MONTHLY GALAGE

UNITED STATES

GOVERNMENT PUBLICATIONS

AUGUST 1975

Entries 11093-12836

SCHOOLCRAFT COLLEGE LIBRARY

DEPOSITED BY THE

DISTRIBUTION OF PUBLICATIONS

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

Publications marked with an at sign (§) are sold by the National Technical Information Service, Springfield, VA 22151.

Where a plus sign (+) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

- For sale by Superintendent of Documents
- § For sale by National Technical Information Service, Springfield, VA 22151
- + Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- # Not available for sale or distribution
- Sent to Depository Libraries

SIZES OF PUBLICATIONS

Symbols used	to designate sizes of publications listed in this catalog
are as follows:	
4°	6-12 inches high and width more than 34 of height
large 4°	over 12 inches high and width more than 3/4 of height
small 4°	
8°	8-10 inches in height (size not given in entry except
	where publication is narrow or oblong)
large 8°	10-12 inches in height
12°	7-8 inches in height
16°	6-7 inches in height
24°	5-6 inches in height
32°	4-5 inches in height
48°	up to 4 inches high
f °	above 12 inches in height
narrow	width less than % of height
oblong	width more than height
	1101010 011011

MONTHLY CATALOG

OF UNITED STATES

GOVERNMENT PUBLICATIONS

AUGUST 1975

Number 967

Entries 11093-12836

L.C. Card 4-18088

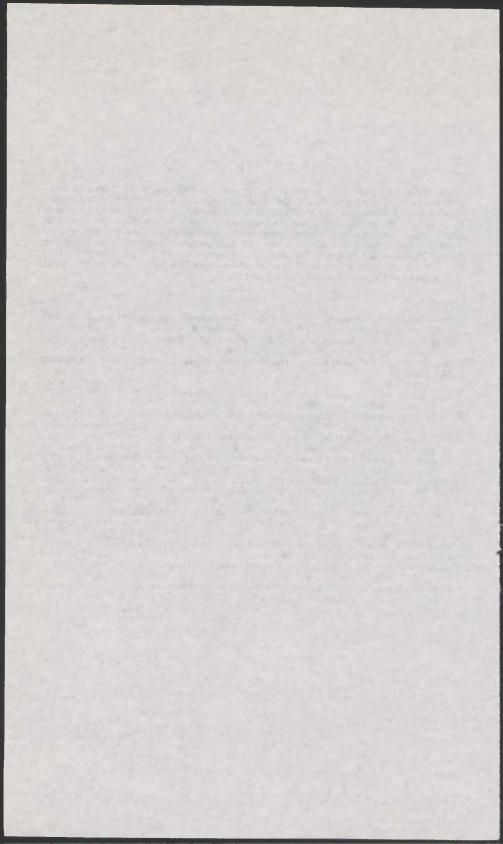
FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE \$1.85 PER COPY EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE SUBSCRIPTION PRICE \$27.00 PER YEAR (INCLUDING INDEX) \$6.75 ADDITIONAL FOR FOREIGN MAILING

PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed a 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.

Adhesive bonding of wood. (Agriculture Department, Forest Service. Technical bulletin no. 1512.) \$1.55. (S/N 001-000-03382). A 1.36: 1512 American art in the barbizon mood, by Peter Bermingham. (National Collection of Fine Arts.) \$7.70. (S/N 4703-00029). SI 6.2: B 23 American issues forum, a national bicentennial program, our 200 years: Tradition and renewal. (National Endowment for the Humanities.) \$1.40. (S/N 036-000-00027 - 9).NF3: F77 The designs of Raymond Loewy. (National Collection of Fine Arts.) \$2,50. (S/N 047-003-00034-4). SI 6.2: L 82 Energy Alternatives: A comparative analysis. (Council on Environmental Quality.) \$7.45. (S/N 041-011-00025-4). PrEx 14.2 : En 2 MERES and the evaluation of energy alternatives. (Council on Environmental Quality.) 65¢. (S/N 041-011-00026-2). PrEx 14.2: M 42 The stone money of Yap, a numismatic survey, by Cora Lee C. Gillilland. (Smithsonian Institution. Smithsonian studies in history and technology no. 23.) \$1.70. (paper cover) (S/N 047-001-00122-2). SI 1.28:23 Third national cancer survey: Incidence data. (National Cancer Institute monograph 41.) \$10.45. (S/N 017-042-00108-1). HE 20.3162:41 Toward more balanced transportation: New intergovernmental proposals. (Advisory Commission on Intergovernmental Relations.) \$3.75. (S/N 052-003-00106-3).Y 3.Ad 9/8: 2 T 68/2 United States Tax Court, its origins and functions. (United States Tax Court.) 35¢. (S/N 028-005-00129-2). JU 11.2: T 19 Watergate: Special Prosecution Force, report. (Justice Department.) \$2.65. (S/N 027-000-00335-4). J 1.2: W 29 What it's all about, a training guide for a youth-operated hot line. (National

Institute of Mental Health.) 80¢. (S/N 017-024-00374-3).



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	XI
List of Government Authors	XIII
Monthly Catalog	1
Indexes	
Author Index	I-1
Title Index	I-11
Subject Index	I-33

Abbreviations

Amdt., amdts	chapter, chapters. Congress. Department. document. facsimile, facsimiles. fiscal year. Greenwich hour angle. House. House concurrent resolution. House document. House executive document. House of Representatives, House bill. House resolution. House report. fillustration, fillustrations. inch, inches.	n. p	no place. number, numbers. page, pages. pages of plates. paragraph, paragraphs. plate, plates. portrait, portraits. part, parts. report. Senate, Senate bill. Senate concurrent resolution. Senate document. Senate executive document. Senate executive report. Senate joint resolution. Senate resolution. Senate resolution. Senate resolution. Senate resolution. Senate report. section, sections. session, sessions. Statutes at large. supplement. tables, tables.
in			
lat	latitude.	Treas	
long	longitude.	V	
m	mile.	vs., v	
Common abbrerde ti	A A A A		

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 laside 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. A 25 percent discount is allowed to purchasers of 100 or more copies of a single publication mailed to one address. Bookdealers, buying for the purpose of resale, may receive the same discount regardless of quantity if the publications are mailed to their place of business. No discount is allowed when the publications are mailed to a third party unless in quantities of 100 or more.

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

PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and these will be furnished, 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 subject bibliographies, the Office of the Superintendent of Documents issues a monthly 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 PUBLICATIONS

Subscription service has been implemented for the following groups of Congressional publications: House and Senate Documents; House and Senate Hearings; House and Senate Reports on Public Bills; House and Senate Reports on Private Bills; Public Bills; Public Laws; and Private Laws. In most cases, single copies of publications in these groups of Congressional publications are not sold. Sales copies of a few of the more important ones are printed, and you will find the sales prices listed in the individual entries. The current subscription prices may be obtained from the Superintendent of Documents.

HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (*) preceding the price. Those for sale by the National Technical Information Service are indicated by the 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. 1, 94th Congress.

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

HOW TO REMIT

Remittances for documents marked with an asterisk (*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Foreign remittances should be made by international money order, payable to the Superintendent of Documents, or draft on an American bank. The Superintendent of Documents will also accept International Response Coupons and UNESCO coupons.

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

For the convenience of the general public, coupons in the denomination of 5¢, 10¢, 25¢, and 50¢ that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address the order to Superintendent of Documents, Government Printing Office, Washington, DC 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$50.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, and the amount of charge.

No charge is made for postage on documents forwarded to points in United States and its possessions. There is a special handling charge on all orders mailed to a foreign country (including Canada). The charge is one-fourth of the current selling price of publications and subscription services ordered. This is to cover the special handling required to comply with the customs and international mailing regulations.

LIBRARY CLASSIFICATION OF GOVERNMENT DOCUMENTS

The classification given at the right of entries for departmental publication is that used in the Library Division of the Office of the Superintendent of Documents. 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

Λ 13.84/3: v.nos.& nos	Forest Service. Engineering technical information system, field notes.
A 37.00; date	source Conservation and Development
A 89.20; nos	
A 93.12/2a: CT	Economic Research Service. Reprint from Vegetable Situation. National Ocean Survey.
C 55.420/2: date	Great Lakes water levels. Census Bureau.
C 56.210/4: nos	communities].
	Note.—See, for earlier classes, C 3.164/2-2:; C 3.164/2-3:; C 3.164/2-4:; C 3.164/2-5:: C 3.164/2-6:; C 3.164/2-7:; and C 3.164/2-8:;
CS 1.71/3:nos	Civil Service Commission. Personnel Research and Development Center: Technical study.
CSA 1.1: date	Commodity Services Administration. Annual report.
CSA 1.2: CT	General publications.
CSA 1.8: CT	Handbooks manuals guides
CSA 1.8/2:	CSA Manuals (numbered).
	Note.—See earlier class, PrEx 10.8/5: (nos.).
CSA 1.9: nos	
CSA 1.9: nos	
	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23:
CSA 1.9: nos D 5.18: CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses.
D 5.18: CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps
D 5.18; CT D 103.66; CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river.
D 5.18: CT D 103.66: CT D 103.66:/2: CT	CSA pamphlets (numbered). NOTE.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river.
D 5.18; CT D 103.66; CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river.
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department.
D 5.18; CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly).
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3	CSA pamphlets (numbered). NOTE.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army).
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department.
D 5.18; CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly).
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos	CSA pamphlets (numbered). NOTE.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission.
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos FT 1.28: nos	CSA pamphlets (numbered). NOTE.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission. Statistical Reports (numbered)
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos FT 1.28: nos	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission. Statistical Reports (numbered). Community Services Administration. Bibliographies and lists of publications,
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses. Engineers Corps. Navigation charts: Missouri river. Navigation charts: Numbered river. Avigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission. Statistical Reports (numbered). Community Services Administration. Bibliographies and lists of publications. Education Office.
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos FT 1.28: nos HE 17.10: CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses, Engineers Corps. Navigation charts: Missouri river. Navigation charts: Numbered river. Avigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission. Statistical Reports (numbered). Community Services Administration. Bibliographies and lists of publications. Education Office.
D 5.18: CT D 103.66: CT D 103.66/2: CT D 103.66/3 D 104.28: v.nos.& nos D 114.17: CT D 301.81: v.nos.& nos FT 1.28: nos HE 17.10: CT	CSA pamphlets (numbered). Note.—See, for earlier class, PrEx 10.23: (nos.). Joint Chiefs of Staff. Addresses, Engineers Corps. Navigation charts: Missouri river. Navigation charts: Ohio river. Navigation charts: Numbered river. Army Medical Department. Perspectives (monthly). Center of Military History (Army). Special studies series. Air Force Department. Combat crew (monthly). Federal Trade Commission. Statistical Reports (numbered). Community Services Administration. Bibliographies and lists of publications. Education Office. American education (Issued 10 times a year). Note.—See, for earlier class, HE 5.75: (v.nos.& nos.). National Institute of Education

NOTE .- See, for

(v.nos.& nos.).

earlier class,

HE 19.330: date	National Center for Education Statistics. Students enrolled for advanced degrees (annual).
	Note.—See, for earlier class, HE 5.92/12: (date). [At head of title on cover: Higher Education.]
HE 19.331 : date HE 19.332 : date	Annual conference on higher education. general information survey (HEGIS). [At head of title on cover: Higher Education.] Salaries and fringe benefits.
	NOTE.—See, for earlier publications, HE 5.253; 53015. [At head of title on cover: Higher Education.]
HE 20.3170 : CT	National Cancer Institute, International cancer research data bank program [publications].
HE 20.4121: date	Radiological Health Bureau. Report of state and local radiological health programs (annual).
	Note.—See, for earlier publication, HE 20.4102: St 2/972.
HE 20.6216: CT	National Center for Health Statistics. Bibliographies and lists of publications.
	Note.—See, for earlier class, HE 20.2213: (CT).
HH 1.40/5 : CT	Housing and Urban Development Department. HUD international special report (series).
L 2.83/2: date	Labor Statistics Bureau. Directory of the Labor Research Advisory. Council to Bureau of Labor Statistics.
L 36.205 : CCT	Wage and Hour Division. Laws.
PrEx 14.8: CT	Council on Environmental Quality. Handbooks, manuals and guides.
S 18.47: v.nos.& nos	International Development Agency. A.I.D. research abstracts. (quarterly.)
TD 8.12/4: date	fic infractions. (Annual).
Y 10.9: nos	Congressional Budget Office. Background paper.
	Discontinued Series
C 55.114: date	National Weather Service. Pacific Northwest monthly precipitation and temperature.
	NOTE.—Discontinued with Sept. 1974 issue, Beginning with Oct. 1974 information incorpo- rated into Pacific Northwest water resources summary.
HE 20.3311; v.nos.& nos	National Institute of Arthritis, Metabolism, and Digestive Diseases. Artificial Kidney bibliography (quarterly).
	NOTE.—Discontinued with v.8,no.4, OctDec. 1974.
HII 9.9: date	Community Planning and Development. Report of urban renewal operations, title 1, Housing act of 1949 as amended (monthly).
	Note.—Discontinued with June 30, 1974 issue.

Veterans Administration.

Safety, occupational health and fire protection bulletin (irregular). Note.—Discontinued with Sept. 1975 issue.

VA 1.22: 13-1/v.nos.& nos___

Corrections for Previous Monthly Catalogs

Sept. 1970. Entry 12938, Lao, basic course, vol. 1. Change class to read S 1.114/2: L 29/v.1.

Sept. 1971. Entry 14309, Lao, basic course, vol. 2. Change class to read S 1.114/2: L 29/v.2.

Dec. 1972. Entry 15320. Illustrator draftsman 3 & 2; . . . Change class to read D 207.208/2: Il 6

Mar. 1973. Entry 20328, Examination of financial statements of National Flood Insurance Program, Change class to read GA 1.13 : F 31/26/971.

May 1973. Entry 23716. Product warranties, business guidelines to meet consumer needs . . . Y 3.N 21/27 : 8 P 94.

June 1974. Entry 05912, Substate regionalism and Federal system, v. 1. Add class Y 3.Ad 9/8: 2 R 26/v.1.

Sept. 1974. Entry 09585, Comprehensive program for water pollution control for Mississippi-St. Louis area drainage basin. Change class to read HE 20.2: M 69 i/7.

Oct. 1974. Entry 10417. Pocket guide to supplemental security income. Change

class to read HE 3.6/3: Su 7/2.

Jan. 1975. Entry 00447. Report on automobile fuel economy. And ● Item 431-I-1. - Entry 00485. Increased use of computer-output-microfilm . . . Add • Item 546-D.

Feb. 1975. Page xv. Ignore correction of Dec. 1973 in its entirety. Apr. 1973, entry 22038. Bibliography of drug abuse literature, 1971 . . . remains the same.

— Entry 00772 AMS (series), 563. Facts about: Federal marketing orders for fruits and vegetables... Add ● Item 19-A. Entry 01225, 1975 gas mileage guide for new car buyers, . . . Add • Item 431-I-5.

Entry 01654, Yes, you can get a job. Change class to read PrEx 1.10: J 57/3. Entry 01903, Footwear for men, boys, misses, children and infants, former workers of Tifton, Ga. Change class to read TC 1.2: F 73/42

-Entry 03059. Quarterly freight loss and damage claims reported by common and contract motor carriers of property. Correct frequency by eliminating bracket note.

Entry 03115. Selected current acquisitions, list. Correct frequency from [Monthly.] to [Semiannual.

Mar. 1975. Entries 03635-03637. Delete 2081 in class.

Entry 04077. Add distribution †.

Entry 04111. Research paper NE-(series). NE-297. Communicating rules in recreation areas . . . Add • Item 83-B.

Apr. 1975. Entry 04839. 51. Characteristics of American youth, 1974. . . . Change class to read C 56.218: P-23/51.

— Entry 05389. International Decade of Ocean Exploration, . . . Change class to read C 55.227: 973-74. - Entry 05450. GGD-75-9. Better controls needed to prevent foreign students

from violating . . . Add • Item 546-D.

May 1975. Page 22. County business patterns, 1973, CBP (series). . . . Change to County business patterns, 1973, CBP (series). ([Economic Statistics and

Surveys Division.]) [Prepared with assistance of Social Security Administration.] June 1975. Entry 07994. Report of Task Force on Education and Training for

Minority . . . Change class to read C 1.2: M 66/13/app.

Page 22, House of Representatives, Washington, DC. Change zip code to read 20515.

House reports on public bills. Entry 08082, no. 466 is a Senate report on public bills.

Entry 08519. Defense Supply Agency handbook DSAH (series). 4215.8. Industrial plant equipment handbook . . . Change class to read D 7.6/7: 4215.8/4.

Entry 08603. Proposed changes in relationship between marbling, . . . Change class to read A 93.15 : supp.

-Entry 08666. Hoadley Creek, Ketchikan, Alaska. . . . Change class to read D 103.47: K 46/6.

Page 63, Waterways Experiment Station. Note. . . . Delete distribution symbol §.

Entry 08743. Change beginning of entry to read S-75-1.

- Entry 09036. Change beginning of entry to read PSAD-75-58.

- June 1975. Entry 09083, HRA, HSA, CDC and ALAMHA, public advisory committees, roster of members and authority, structure and function, councils, committees, boards, study sections. Jan. 1, 1975. Change class to read HE 20.6013: 975-1.
- Entry 09563. Proceedings of first national symposium on sickle cell disease, . . . Change class to read HE 20.3202: Si 1/6.
- Entry 09567. Consumer aid series. v.5.pt.2. Change class to read TI) 8.14/2:5/pt.2.
- Entry 09761. Contributions from National Herbarium v. 38, pt. 7. Add

 Item 920.
- Entry 09774. Social security information for crew leaders and farmers. . . . Change class to read HE 3.2; So 13/30.

List of Government Authors

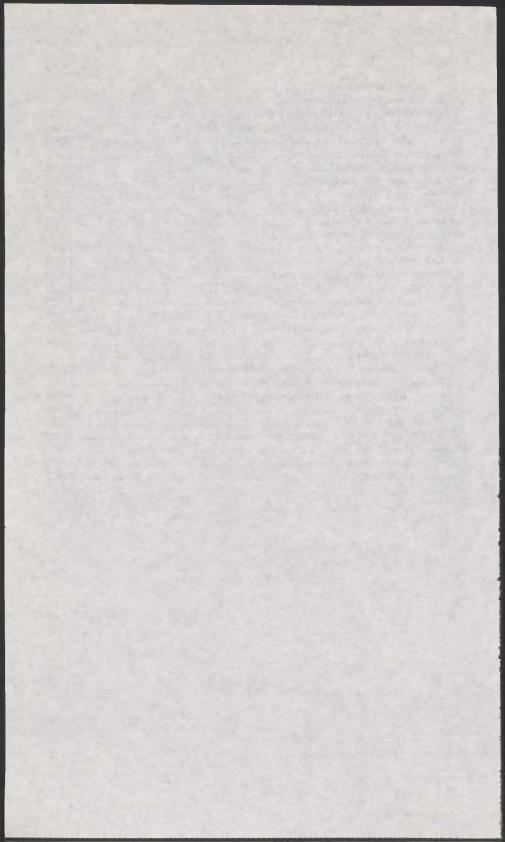
A COMPANY	entry
ACTION	11093
Administrative Office of United States Courts	11094
Advisory Commission on International Educational and Cultural Affairs_	11095
Agriculture Department	11107
Agricultural Marketing Service	11097
Agricultural Research Service	11098
Agricultural Stabilization and Conservation Service	11104
Animal and Plant Health Inspection Service	11187
Cooperative State Research Service	11788
Economic Research Service	11874
Farmer Cooperative Service	12037
Food and Nutrition Service-	12125
Forest Service	12128
National Agricultural Library	12541
Rural Electrification Administration	12729
Soil Conservation Service	12751
American Revolution Bicentennial Administration	11186
Arms Control and Disarmament Agency	11193
Civil Aeronautics Board	11328
Civil Rights Commission	11331
Civil Service Commission	11333
Commerce Department	11352
Domestic and International Business Administration	11864
International Commerce Bureau	12320
East-West Trade Bureau	11872
Environmental Research Laboratories	12035
Maritime Administration	12409
National Bureau of Standards	12543
National Oceanic and Atmospheric Administration	12639
National Environmental Satellite Service	12589
National Marine Fisheries Service	12624
National Ocean Survey	12635
Patent and Trademark Office	12686
Social and Economic Statistics Administration	
Census Bureau	11279
United States Travel Service	
Congress	
Atomic Energy Joint Committee	11438
Congressional Operations Joint Committee	11443
Economic Joint Committee	11445
House of Representatives	11455
Agriculture Committee	11506
Appropriations Committee	11512

Congress—Continued	
House of Representatives—Continued	Beginning
Armed Services Committee	Entry
Banking and Currency Committee	11510
Danking, Currency and Housing Committee	11701
District of Columbia Committee	1102
Education and Labor Committee	11024
Foreign Affairs Committee	11525
Government Operations Committee	11528
International Relations Committee	11532
Interstate and Foreign Commerce Committee	11535
Judiciary Committee	11543
Merchant Marine and Fisheries Committee_	11551
Post Office and Civil Service Committee	11555
Public Works Committee	11557
Public Works and Transportation Committee_	11562
Science and Astronautics Committee_	11563
Science and Technology Committee	
Small Rusiness Permanent Calast Co.	11567
Small Business, Permanent Select Committee	on 11574
Veterans' Affairs Committee	11575
Ways and Means Committee Internal Revenue Tayation Joint Committee	11577
Internal Revenue Taxation Joint Committee	11609
Senate	11610
Aging Special Committee	11639
Aging, Special Committee on	11641
Appropriations Committee	11642
Appropriations Committee	11649
Armed Services Committee	11657
Banking, Housing, and Urban Affairs Commit	tee 11662
Budget Committee	11670
Commerce Committee	11671
District of Columbia Committee	11683
Finance Committee	11684
Foreign Relations Committee	11697
Government Operations Committee	11705
Interior and Insular Affairs Committee	11712
Judiciary Committee	11734
Labor and Public Welfare Committee	11745
Nutrition and Human Needs, Select Committee	e on 11764
Post Office and Civil Service Committee	11768
Presidential Campaign Activities, Select Com Public Works Committee	mittee on 11770
Small Pusiness Galacte	11771
Small Business, Select Committee on	11782
Veterans' Affairs Committee Defense Department	11784
	11802
Air Force Department	11148
All Force Medical Service	11170
Army Department	11105
Army Medical Department	11222
Engineers Corps	11069
Military History, Office of Chief of	19415
Delense Civil Preparedness Agency	11709
Defense Mapping Agency	11861

Defense Department—Continued	Beginning Entry
Information for Armed Forces, Office of	12300
JOINT Unions of Staff	
Defense Communications Agency	11797
National Guard Bureau	12590
NOWY Donowing and	
Marine Corps	12404
Medicine and Surgery Bureau	12413
Naval Facilities Engineering Command	12664
Naval Operations Office	
Naval Education and Training Command	12662
Naval Training Command	12679
Oceanographer of the Navy, Office of	12680
Naval Personnel Bureau	12665
Naval Research Office	12667
Energy Research and Development Administration	11885
Environmental Protection Agency	11995
Pesticide Programs Office	12690
Radiation Programs Office	12695
Technology Transfer	12810
Equal Employment Opportunity Commission	12036
Federal Communications Commission	12053
Federal Deposit Insurance Corporation	12055
Federal Energy Administration	12056
Federal Maritime Commission	12080
Federal Power Commission	12082
Federal Trade Commission	12118
Foreign Scholarships Board	12127
General Accounting Office	12194
Government Printing Office	
Assistant Public Printer (Superintendent of Documents)	11225
General Services Administration	12237
Federal Supply Service	12109
National Archives and Records Service	
Federal Register Office	12086
Health, Education, and Welfare Department	12286
Education Division	
Education Office	11878
National Center for Education Statistics	12568
National Institute of Education	12609
Human Development Office	
Aging Administration	11096
Public Health Service	12694
Alcohol, Drug Abuse, and Mental Health Administration	
National Institute of Mental Health	
National Institute on Alcohol Abuse and Alcoholism	12616
National Institute on Drug Abuse	12617
Center for Disease Control	11326
National Institute for Occupational Safety and Health	12599
Food and Drug Administration	
Radiological Health Bureau	12696

Health, Education, and Welfare Department—Continued	
Public Health Service—Continued Health Resources Administration Be	Aug V
Health Resources Administration Be	entry
Health Resources Development Bureau	12289
National Center for Health Statistics	12571
Health Services Administration	
Community Health Services Bureau	11362
Medical Services Bureau	12412
National Institutes of Health	12619
National Cancer Institute	12557
National Heart and Lung Institute	12591
National Institute of Allergy and Infectious Diseases	12606
National Institute of Child Health and Human Development_	12607
National Institute of Dental Research	12608
National Institute of General Medical Sciences	12611
Social and Rehabilitation Service	12746
Assistance Payments Administration	11224
Community Services Administration	11366
Social Security Administration	12749
Housing and Urban Development Department	12293
Interior Department	12301
Fish and Wildlife Service	12120
Geological Survey	12238
Indian Affairs Bureau	12299
Land Management Bureau	12392
Mining Enforcement and Cofety Allining	12417
Mining Enforcement and Safety Administration	12445
National Park Service	12647
Outdoor Recreation Bureau	12682
Reclamation Bureau	12697
Interstate Commerce Commission Joint Publications Research Service	12344
Justice Department	12345
Prisons Bureau	12374
Labor Department	12093
Employment Standards Administration	12318
Employment Standards Administration Women's Bureau	10000
Labor Statistics Bureau	19990
Manpower Administration	12400
Apprenticeship and Training Bureau	11100
Wage and Hour Division	19999
National Aeronautics and Space Administration	19447
National Capital Planning Commission	12567
National Commission for Manpower Policy	12578
National Commission for Protection of Human Subjects of Biomedical and	12010
Behavioral Research	
National Commission on Libraries and Information Science	
National Credit Union Administration	12581
National Foundation on the Arts and the Humanities	
National Endowment for the Arts	12585
National Labor Relations Board	12623
National Science Foundation	12654
Organization of the Government for Conduct of Foreign Policy Commission.	12681

	Entry
President of United States	12692
Executive Office of the President	
Council on Environmental Quality	11791
Special Action Office for Drug Abuse Prevention	12790
Telecommunications Policy Office	12816
Renegotiation Board	12728
Selective Service System	12732
Small Business Administration	12733
Smithsonian Institution.	12734
State Department	12791
State Department Tennessee Valley Authority	12817
Air Traffic Service	11177
Coast Guard	11344
Federal Aviation Administration	12038
Airports Service	11184
Flight Standards Service	12123
Systems Research and Development Service	12809
Federal Highway Administration	12071
Federal Railroad Administration	12084
Safety Office	
National Highway Traffic Safety Administration	12592
National Transportation Safety Board	12661
Urban Mass Transportation Administration	12826
Treasury Department	12818
Fiscal Service	12119
Government Financial Operations Bureau	12285
United States Postal Service	
United States Railway Association	
Veterans Administration	12827



Monthly Catalog

NO. 967 • AUGUST 1975

ACTION Washington, DC 20525

ACTION pamphlet.

11093 3410.3. ACTION Cooperative Volunteers, part of ACTION. [June 1975.] [I] + 7 p.il. narrow 8° + • • Hem 30-A-2

AA 1.11:3410.3

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

Reports of proceedings of Judicial Conference of United States held at Washington, D.C., Mar. 7-8, 1974 and Sept. 19-20, 1974; annual report of Director of Administrative Office of United States Courts, 1974. 1975. xviii+[1]+642 p.il. * Paper, \$6.30 (S/N 2804-0004). • Item 728

Ju 10.1:974

ADVISORY COMMISSION ON INTERNATIONAL EDUCATIONAL AND CULTURAL AFFAIRS Washington, DC 20520

Necessary and noble task, eleventh report of Advisory Commission on International Educational and Cultural Affairs. June 1975. cover title, vi+34 p. * Paper, 70c. (S/N 044-00-01588-9).

• Item 1049-F

Y 3.Ad 9/9:1/975

AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

Facts about older Americans, 1975. [1975.] [12] p.il. narrow 8° (DHEW publication (OHD) 75-20006; National Clearing House on Aging.)

* Paper, 25c. • Item 447-A-I

HE 1.202:F 11/2

AGRICULTURAL MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

11097 United States standards for grades of frozen broccoli, effective July I, 1975. 5th issue. [1975.] 2+22 p. 4° (Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division.) [Supersede standards which have been in effect since Apr. 14, 1962.] +

A 88.6/2:B 781/975

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ARS (series).

11098 NC-23. Hydraulics of closed conduit spillways, pt. 13, hood drop inlet; [by Kesavarao Yalamanchili and Fred W. Blaisdell]. Aug. 1975. cover title, [2] + 78 p.il. 4° (North Central Region.) [Prepared in cooperation with Minnesota Agricultural Experiment

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

Station and St. Anthony Falls Hydraulic Laboratory of University of Minnesota.] + • • Item 25-B

A 77.15:NC-23

A 77.15:NE-62

Parasite-subject catalogue: Parasites: Trematoda and Cestoda; by Shirley J. Edwards, Judith H. Shaw, Margie D. Kirby, Martha W. Hood. Apr. 1975. iv+320 p. 4° (Animal Parasitology Institute.)
* Paper, \$3.80 (S/N 0lll-00154). • Item 31

A 77.219/2:19/pt.3

Parasite-subject catalogue: Parasites, Arthropoda and miscellaneous phyla; by Jane D. Rayburn, Martha Walker Hood, Margie D. Kirby, Judith H. Shaw. Apr. 1975. iv+403 p. 4° (Animal Parasitology Institute.) * Paper, \$4.60 (S/N 0111-00156). • Item 31

A 77.219/2:19/pt.5

- Nutrition and numbers in Third World, 1974 W. O. Atwater Memorial Lecture [by J. George Harrar, President Emeritus, Rockefeller Foundation]. [May 1974.] cover title, [3]+18 p. [Presented in cooperation with American Association for Advancement of Science, San Francisco, Calif., Feb. 28, 1974.] + Oltem 25-A-1

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

ASCS background information BI (series).

11104 5. Production adjustment programs. Aug. 1975. 8 p. 4° +

A 82.82:5/5

Rural environmental assistance program, 1973. [July 1975.] cover title, 93 p. 4° [Prepared by Data Systems Division in collaboration with Environmental Quality and Land Use Division. Text on p. 2 of cover.] + • Item 106

A 82.2:R 88/2/973

11106 Statement of Kenneth E. Frick, Administrator, before Committee on Agriculture, U.S. House of Representatives, July 14, 1975. [1975.] 8 p. 4° +

A 82.24:F 91

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

AGRICULTURE DEPARTMENT Washington, DC 20250

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

Agricultural economic report.

- 11107 278. Impact of dairy imports on U.S. dairy industry. [Jan. 1975.] xii + 77 p.il. 4° (Economic Research Service; [Foreign Agricultural Service; Agricultural Marketing Service].)

 + Item 42-C
- 11108 294. Cheese industry [with bibliographies; by Harold W. Lough]. [July 1975.] cover title, ii+71 p.il. 4° (Commodity Economics Division, Economic Research Service.) [Abstract on p. 2 of cover. Page 71 is p. 3 of cover.] + Item 42-C
- 295. Prices and spreads for selected fruits sold fresh in major markets, 1967/68-1973/74; [by Alfred J. Burns and Joseph C. Podany]. [Aug. 1975.] cover title, viii+||12 p.il. 4° (Economic Research Service.) [Abstract on p. 2 of cover.] + Item 42-C
- A 1.107:298

 A 1.107:298

 299. Land along Blue Ridge, ownership and use of land in Rappahannock County,
 Va.; [by Gene Wunderlich]. [July 1975.] cover title, iv + 34 p.il. 4° (Economic Research Service.) + Item 42-C
- A 1.107:299

 303. Effects of changes in vertical coordination on pork production and prices; [by Richard Crom and James Sullivan]. [Aug. 1975.] vi+23 p.il. 4° (Economic Research Service.) + • Item 42-C
- 11113 304. Reserve stocks of grain, review of research [with list of references; by Rodney L. Walker and Jerry Sharples]. [Aug. 1975.] [2]+iv+24 p.il. 4° (Economic Research Service.) + Item 42-C
- 305. Differences in housing credit terms and usage between metro and nonmetro areas in United States [with list of references; by Hughes H. Spurlock]. [Aug. 1975.] [2]+iii+21 p. 4° (Economic Research Service.) + Item 42-C
- 11115 Agriculture and food conference on inflation, Chicago, Ill., Sept. 12-13, 1974. [1974.] 2 v., [1006] p. 4° + Item 10

A 1.2:In 3/2/v.1.2

Agriculture handbook.

- 73. Wood-frame house construction (with list of literature cited); by L. O. Anderson Revised July 1970, slightly revised Apr. 1975. [1975.] v+223 p.il. 4° (Forest Products Laboratory, Forest Service.) * Paper, \$2.60. Item 3
- 75. Egg grading manual. [Revised Aug. 1975.] [1975.] cover title, 55 p.il. 4° (Agricultural Marketing Service, [Poultry Division].) [Table of contents on p. 2 of cover.] * Paper, \$1.10 (S/N 0100-03314).

- 477. Handbook of agricultural charts, 1974. [Oct. 1974.] cover title, 164 p.il. 4° * Paper. \$2.30. ●Item 3

 A 1.76:199/974

 A 1.76:477

Agriculture information bulletin AIB (series).

376. Balance sheet of farming sector by value of sales class, 1960-73, supp. 1; [by Carson D. Evans and Richard W. Simunek]. Apr. 1975. ii+37 p.il. 4° (Economic Research Service.) + ●Item 4

A 1.75:376/supp.1

 §For Sale by National Technical Information Service, Springfield, VA 22151
 •Sent to Depository Libraries

11122 Don't fall from farm machinery. [1975.] [5] p. narrow 8° [Prepared in cooperation with National Safety Council.] +

A 1.2:F 19/2

Farmers' bulletin.

11123 2203. Use of concrete on farm. [May 1965, slightly revised July 1975.] [1975.] 30+[1] p.il. [Prepared by Northeastern Region, Agricultural Research Service. Supersedes F 1772.] * Paper, 45c. Oltem 9

A 1.9:2203/4

11124 2258. Inspecting and cleaning subsurface drain systems; [by L. B. Grass, A. J. MacKenzie, and L. S. Willardson]. [July 1975.] ii+16 p.il. (Agricultural Research Service.) * Paper, 35c. Oltem 9

A 19:2258

Home and garden bulletin.

64. Subterranean termites, their prevention and control in buildings; [by H. R. Johnston 11125 , Virgil K. Smith , and Raymond H. Beal]. [Revised Jan. 1972, slightly revised July 1975.] [1975.] ii+30 p.il. * Paper , 45c. • Item II

- 11126 211. Control of insects on deciduous fruits and tree nuts in home orchard - without
- A 1 77:211 11127 71. Growing azaleas and rhododendrons. [Revised Feb. 1975.] [1975.] 8 p.il. [Information furnished by National Arboretum and Ralph E. Webb, Plant Genetics and Germplasm Institute, Northeastern Region, Agricultural Research Service.] * Paper, 25c. Oltem II

Marketing research report.

11128 1033. Labor requirements and operating costs in fast-food restaurants; {by John F. Freshwater]. [Aug. 1975.] [3]+63 p.il. 4° (Agricultural Research Service.) * Paper, \$1.05 (S/N 0100-03351). • Item 13-B

1041. Wholesale food distribution facilities for Wichita, Kan.; [by Bruce E. Lederer, Ralph A. Thompson, James N. Morris, jr. Clarence E. Harris, H. Ronald Smalley, Charles F. Stewart, and Charles L. Goulston]. [Aug. 1975.] cover title, i+[l]+46 p.il. 4° (Agricultural Research Service.) + • Item 13-B 11129

11130 1044. Basic labor productivity measures for popular breakfast menu items; [by John F. Freshwater]. [June 1975.] cover title, ii+207+[3] p. 4° (Agricultural Research Service.) [Issued with perforations.] + • Item 13-B

Miscellaneous publication.

11131 715. Engineering career for you in Soil Conservation Service. [Slightly revised May 1975.] [1975.] [12] p.il. narrow 8° (Soil Conservation Service.) + Oltem 13-A A 1.38:715/5

PA [Program aid] (series).

- 534. Food stamp program, guide for retailers and wholesalers. Revised Aug. 1975. [1975.] 11132 Il p.il. oblong 24° (Food and Nutrition Service.) + • Item 14-A
- A 168-534/5 11133 1003. Respirators protect your lungs, your life. [Apr. 1972.] [2] p.il. oblong 8° folded into narrow 8° size. [Prepared in cooperation with National Safety Council.] +
- 1093. Invite birds to your home, conservation plantings for Southeast [with list of publica-11134
 - tions; by Olan W. Dillon , jr.]. [July 1975.] 16 p.il. oblong 12° (Soil Conservation Service.) [Some illustrations are colored.] * Paper, 75c. (S/N 0100-00316). • Item 14-A
- 11135 1094. Invite birds to your home, conservation plantings for Northwest [with list of publications; by L. Dean Marriage]. [July 1975.] 20 p.il. oblong 12° (Soil Conservation Service.) [Some illustrations are colored.] *Paper, 85c. (S/N 0100-03307). •Item 14-A

A 1.68:1094

^{*}For Sale by Superintendent of Documents + Distribution Made by Issuing Office

[#]Not Available for Sale or Distribution

Pesticide pointers. [Apr. 1971.] [2] p.il. narrow f° folded into oblong 32° size. [Prepared in cooperation with National Safety Council.] + A 1.2:P 43/5

Picture story.

11137 289. Beauty is the beast. June 1975, [4] p.il. 4° (Animal and Plant Health Inspection Service.) +

11138 Report of Secretary of Agriculture, 1974, [May 1975.] cover title, iv + 24 # ■Item 6

A 1.1:974

Statistical bulletin

- 546. Agricultural trade of Western Hemisphere, statistical review, 1963-73. [July 1975.] 11139 cover title, viii + 204 p.il. 4° (Economic Research Service.) + • Item 15
- 547. Farm income statistics. July 1975. [1]+vi+63 p. 4° (Economic Research Service.) 11140 Oltem 15

A 1.34:547

Technical bulletin

1494. Classification of selected higher categories of auchenorrhynchous Homoptera (Cicadellidae and Actalionidae) [with list of literature cited]; by Robert Banks Davis . Jan. 1975. iii+52 p.il. 4° (Agricultural Research Service.) *Paper, \$1.20 (S/N 0100-03253). ●Item 16 11141

11142 1500. U.S. textile fiber demand, price-elasticities in major end-use markets [with list

H. Orr, Kenneth A. Ebeling, Lewis A. Schaper, and Thomas W. Serrin. Sept. 1975. iv+27 p.il. 4° (Agricultural Research Service.) *Paper, 60c. (S/N 0100-03353). 11143 Oltem 16

11144 1509. Genus Tiphia of Indian subcontinent [with list of literature cited]; by Harry W. Allen . July 1975. [2]+96 p. 6 p. of pl. (Agricultural Research Service.) *Paper, \$1.35 (S/N 0100-03372). • Item 16

1510. Mass producing eggs of greater wax moth, Galleria mellonella (L.) [by N. Marston, B. Campbell, and P. E. Boldt]. [Aug. 1975.] [4]+16 p.if. 4° (Agricultural Research Service.) + • Item 16 11145

11146 1514. Use of highly inbred chickens in research [with list of literature cited; by Howard A. Stone]. [July 1975.] [2]+22 p.il. 4° (Agricultural Research Service.) + Oltem

A 1.36:1514

11147 USDA programs of interest to American Indians. [1975.] cover title, 76 p. (Indian Desk, Office of Equal Opportunity.) [Pagination includes marginal index tabs on cardboard showing chapter titles and identifying colored Indian designs.] * Paper, \$2.80 • Item 10

A 1.2:In 2/2

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

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

74-97(1). Simulating maintenance manning for new weapon systems: v. l, Maintenance 11148 manpower management during weapon system development, final report [with list of references]; by Frank A. Maher , Michael L. York . Dec. 1974. [2]+32 p.il. 4° (Wright-Patterson Air Force Base, Ohio.) [Brooks Air Force Base, Tex., appears on cover.]

D 301.45/27:74-97(1)

74-97(2). Simulating maintenance manning for new weapon systems: v. 2, Building and 11149 operating a simulation model, final report [with list of references]; by Donald C.

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

GOVERNMENT FUBLICATIONS
Tetmeyer, William D. Moody. Dec. 1974. [2]+137 p.il. 4° (Wright-Patterson Air Force Base, Ohio.) Brooks Air Force Base, Tex., appears on cover.]
D 301.45/27:74-97(2) 11150 74-97(3). Simulating maintenance manning for new weapon systems: v. 3, Maintenance data analysis program, final report [with list of references]; by Donald C. Tetmeyer, Sharon R. Nichols. Dec. 1974. [2] + 295 p.il. 4° (Wright-Patterson Air Force Base, Ohio.) [Brooks Air Force Base, Tex., appears on cover.] #
D 301.45/27:74-97(3) 74-97(4). Simulating maintenance manning for new weapon systems: v. 4, Data base management programs, final report [with reference]; by Verlesta B. Hicks, Donald C. Tetmeyer. Dec. 1974. [2]+48 p.il. 4° (Wright-Patterson Air Force Base, Ohio.) [Brooks Air Force Base, Tex., appears on cover.] #
74-97(5). Simulating maintenance manning for new weapon systems: v. 5, Manpower programs, final report; by William D. Moody, Donald C. Tetmeyer, Sharon R. Nichols. Dec. 1974. [2]+82 p.il. 4° (Wright-Patterson Air Force Base, Ohio.) [Brooks Air Force Base, Tex., appears on cover.]
74-106. Air Force Human Resources Laboratory military personnel costing conference, final report [with lists of references]; by H. Anthony Baran . Dec. 1974. cover title, [2]+50 p. 4° (Wright-Patterson Air Force Base, Ohio.) [Brooks Air Force Base, Tex., appears on cover.] #
D 301.45/27:74-106 74-107. T-4G methodology: Undergraduate pilot training T-37 phase [with list of references; by Robert R. Woodruff, J. T. Mullen III, James R. Winans]. Dec. 1974. cover title, [2]+76 p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] #
74-108(1). Combat-ready crew performance measurement system: Final report with list of references ; by Richard W. Obermayer, Donald Vreuls, Frederick A. Muckler, Ernest J. Conway, Joe A. Fitzgerald, Dec. 1974, cover title, [2]+v+64 p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.]
D 301.45/27:74-108(1) 74-108(2). Combat-ready crew performance measurement system: Phase I measurement requirements; by Richard W. Obermayer, Donald Vreuls. Dec. 1974. cover title, [2]+iv+57 p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] #
74-108(3). Combat-ready crew performance measurement system: Phase 2 measurement system requirements; by Richard W. Obermayer, Donald Vreuls. Dec. 1974. cover title, [2]+iv+23 p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] #
74-108(4). Combat-ready crew performance measurement system: Phase 3A crew performance measurement; by Richard W. Obermayer, Donald Vreuls, Dec. 1974. cover title, [2]+v+6l p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] #
74-108(6). Combat-ready crew performance measurement system: Phase 3C design studies [with list of references]; by Richard W. Obermayer, Donald Vreuls, Ernest J. Conway. Dec. 1974. cover title, [2]+v+107 p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] #
74-108(7). Combat-ready crew performance measuring system: Phase 3D specifications and implementation plan; by Richard W. Obermayer, Donald Vreuls, Frederick A. Muckler, Ernest J. Conway, Dec. 1974. cover title, [132] p.il. 4° (Williams Air Force Base, Ariz.) [Brooks Air Force Base, Tex., appears on cover.] # D 301.45/27:74-108(7)
Air Force manual AFM (series).

- 39-1. Enlisted personnel airman classification manual: v. 1, Dec. 29, 1969. Change 21.

 May 16, 1975. [484] p. 4° [Effective May 31, 1975. Supersedes AFM 39-1, v. 1, including Changes 18 and 19. Issued with perforations.] # Item 421 11161
- 11162 39-I. Enlisted personnel airman classification manual, v. I, Dec. 29, 1969, Change 22.

 May 30, 1975. [9] p. 4° [Effective date June 1, 1975. Issued with perforations.]

 # •Item 421
- D 301.7:39-1/v.1/ch.22 11163 88-3, chap.2. See Army Department, Technical manual TM (series) 5-809-2.
- D 301.7: 88-22. See Army Department, Technical manual 5-1300. 11164 D 301.7:

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

11165 100-20. Communications-electronics, management of electrical record communications, Aug. 15, 1973, Change I. June 20, 1975. [41] p. 4° [Issued with perforations.] Oltem 421

D 301.7:100-20/ch.1

Air Force pamphlet AFP (series).

11166 211-9. See Information for Armed Forces, Office of, DoD pamphlet PA-1 B

D 301.35:

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

95-2. Audiovisual systems, Air Force audiovisual directory, public exhibition or sale, v. 3. Dec. 31, 1974. [62] p. 4° [Current as of Dec. 1, 1974.] # 11167

D 301.6:95-2/2/v.3

Air Force Systems Command pamphlet AFSCP (series).

55-4. You and OPSEC. July 1975. 14 p.il. oblong 24° + Oltem 421-A 11168

D 301.35/3:55-4

11169 Air War College associate programs. [1975.] [9] p.il. 4° ([Air University, Maxwell Air Force Base, Ala.]) [Some illustrations are colored.] •Item 424

D 301.26/6:W 19/2

11170 Family practice in the Air Force. [1975.] [3] p.il. narrow 8° ([SG 74-20; Recruiting Service, Directorate of Advertising.]) + D 301.2:F 21

11171 Government contract law cases; compiled and edited by James O. Mahoy . 3d edition. [1975.] ix + 889 p. 4° ([Air University, Air Force Institute of Technology, School of Systems and Logistics, Wright-Patterson Air Force Base, Ohio. | + • Item 424

11172 Military and society, proceedings of 5th Military History Symposium, United States Air Force Academy, Oct. 5-6, 1972 [with bibliographies]; edited by David MacIsaac . [1975.] [4]+xv+164 p. (Office of Air Force History, Headquarters USAF and United States Air Force Academy.) [Sponsored jointly by Department of History and Association of Graduates, United States Air Force Academy.] + OItem 421-D L.C. card 75-600033 D 301.78:972

Soviet military thought (series).

 Decision making and automation, concept, algorithm, decision (Soviet view); [by]
 V. V. Druzhinin and D. S. Kontorov. [1975.] viii+296 p.il. [Russian edition published by Military Publishing House, Moscow, 1972. Translated and published under auspices of U.S. Air Force.] * Paper, \$2.80 (S/N 0870-00344). • Item 421-F

11174 United States Air Force airman survey. Aug. 1975. ii+21 p. 4° (USAF SCN 76-2.) + • Item 424

D 301.2: Ai 7/25

11175 United States Air Force officer survey. Aug. 1975, ii+21 p. 4° + OItem 424

D 301.2:Of 2/4

AIR FORCE MEDICAL SERVICE, Defense Dept. Washington, DC 20330

11176 USAF medical material directory of nonstock listed material. Aug. 1, 1975. cover title, [188] p. 4° [Prepared by Requirements Section

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

(FOR-R), Air Force Medical Materials Field Office (AFMMFO), Frederick, Md. Issued with perforations.] + Oltem 428-B
D 304.2:M 41/975-2

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

E.) [Effective date Oct. 1, 1975. cover title, [122] p. 4° (7340.1 E.) [Effective date Oct. 1, 1975. Supersedes previous edition. Issued with perforations.] * Paper, \$8.40 (basic and supplementary material for indefinite period); add \$2.10 for foreign mailing. • Item 431-D-

TD 4.308:C 76/975

- p.il. 4° (7ll0.9 D.) [Effective Apr. 1, 1975. Issued with perforations.]
 * Paper, \$11.75 (basic and supplementary material for indefinite period); add \$2.95 for foreign mailing. Item 431-D-1

 TD 4.308:En 1/975/ch.1
- 11179 En route air traffic control handbook, Change 3. June 30, 1975. [107] p.il. 4° (7110.9 D.) [Effective date Oct. 1, 1975. Cancellation Jan. 1, 1976. Issued with perforations.] + Item 431-D-1

 TD 4.308:En 1/975/ch.3
- 11180 Facility management. Oct. 1, 1975. cover title, [248] p.il. 4° (7210.3 C.) [Effective date Oct. 1, 1975. Cancels 7210.3 B. Issued with perforations.] + Oltem 431-D-1

 TD 4.308:F 11/975
- Flight services handbook, Change 3. July 7, 1975. [122] p. 4° (7110.10 C.) [Effective date Oct. 1, 1975. Cancellation Jan. 1, 1976. Issued with perforations.] * Paper, \$18.30 (basic and supplementary material for indefinite period); add \$4.60 for foreign mailing. Item 431-D-1 TD 4.308:F 64/975/ch.3
- 11182 Terminal air traffic control, Change l. Dec. 30, 1974. [86] p. 4° (7110.8 D.) [Effective Apr. l, 1975. Cancellation July l, 1975. Issued with perforations.] * Paper, \$15.35 (basic and supplementary material for indefinite period); add \$3.85 for foreign mailing.

 Old 4.308:T 27/975/ch.l
- 11183 Terminal air traffic control, Change 3. July 3, 1975. [158] p.il. 4° (7ll0.8 D.) [Effective date Oct. 1, 1975. Cancellation Jan. 1, 1976. Issued with perforations.] + Item 431-D-1

TD 4.308:T 27/975/ch.3

AIRPORTS SERVICE, Transportation Dept. Washington, DC 20553

Runway length requirements for airport design. [1968.] cover title, [180] p.il. 8° ([Advisory circular AC 150/5325-4.]) [Consolidated reprint, 1975, incorporates changes 1-8. Issued with perforations.] + Item 431-H-2

TD 4.108:R 87/2

June 24, 1975. cover title, [144] p.il. 4° (Advisory circular, AC 150/5300-4 B.) [Supersedes edition of Nov. 1968. Issued with perforations.] + •• Item 431-H-2

TD 4.108: Ai 7/2

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

AMERICAN REVOLUTION BICENTENNIAL ADMINISTRATION, 2401 E St., NW Washington, DC 20276

11186 Commemorative symbol licensing program. [1975.] [7] p.il. narrow 8° + • Item 1089

Y 3.Am 3/6:2 Sy 6

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

Bringing pet bird into U.S.A.? May 1975. [4] p.il. oblong 24° (Veterinary Services.) +

A 101.2:B 53

Directory of meat and poultry inspection program establishments and officials. June 1975. cover title, [1]+344 p. 4° [Includes changes since issue of Sept. 1974 but not after May 1, 1975. Issued with perforations.]

* Paper, \$35.10 (basic and supplementary material for indefinite period); add \$8.80 for foreign mailing. • Item 32-A

A 101.15:975

A 101.15:975

[Plant quarantine import requirements of] Australia, onions and garlic. Apr. 30, 1975. 1 p. (353-A, TM; Plant Protection and Quarantine Programs.) [Issued with perforations.] +

A 101.11: Au 78

Plant quarantine import requirements of foreign countries. Mar. 20, 1975. I p. (353-A; Plant Protection and Quarantine Programs.) [Issued with perforations.] +

A 101.11:F 76/2/975

[Plant quarantine import requirements of] Japan, seed. May 2, 1975.

1 p. (353-A, TM; Plant Protection and Quarantine Programs.) [Issued with perforations.] +

A 101.11:J 26

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

National apprenticeship and training, standards for dental technicians.

Revised 1975. v+33 p. [Developed by National Association of Dental Laboratories, Inc.] + Item 748

L 23.2:D 43/2

ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

PNE (peaceful nuclear explosion) activity projections for arms control planning, v. 1 [with lists of references]. Apr. 10, 1975. xxiii+193 p.il.

4° [Prepared under contract ACDA/PAB-253 by Gulf Universities Research Consortium, Galveston, Tex.] +

AC 1.2:P 31/2/v.1

11194 SALT lexicon. [Revised July 1975.] [6]+19 p. 4° ([ACDA-publication 71.]) + • Item 125-A-3

AC 1.2:Sa 3/975

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

11195 Administrative jobs in Army Reserve. [1975.] [2] p.il. 16° + •Item 325

D 101.2: Ad 6

AMC pamphlet. (Army Materiel Command.)

310-1. Military publications, index of publications and blank forms, Mar. 3, 1975, Change 2. July 1, 1975. 16 p. 4° [Supersedes Change 1, Apr. 1, 1975. Issued with perforations.]

••Item 322-A

D 101.22/3:310-1/15/ch.2

Field manual FM (series).

11197 10-227. Petroleum supply company [with list of references]. Sept. 1975. cover title, [30] p.il. 4° [Supersedes edition of Apr. 9, 1971. Issued with perforations.] # • Item 324

D 101.20:10-227

Pamphlet.

- 11198 20-613. Russian phrase book. July 1962 | published 1975]. cover title, ix + 200 p. oblong 32° [English and Russian.] * Cloth, \$5.80 Item 327 (Rev. 1969)
- D 101.22:20-613
 11199 310-23. See Defense Department, Defense Supply Agency handbook DSAH (series) 5025.1.
 D 101.22:
- 11200 360-506. See Information for Armed Forces, Office of, DoD pamphlet PA-I B.
- D 101.22:

 550-7-1. Latin America and Caribbean, analytical survey of literature [with bibliographies].

 1974 edition. May 1975. [502] p.il. 38 maps in pocket, 4° ([Deputy Chief of Staff for Military Operations.]) [Contains copyright material. Issued with perforations.]

 * Plastic, \$17.30 Item 327 (Rev. 1969)
- D 101.22:550-7-1

 D 101.22:550-7-1

 D 101.22:550-7-1

 D 101.22:550-7-1

 Storage F. Nyrop, Beryl Lieff Benderly, Cary Corwin Conn, William W. Cover, Melissa J. Cutter, Newton B. Parker. 4th edition. 1975. xvi+455 p.il. [Prepared by Foreign Area Studies of American University. Research completed Sept. 1974. Supersedes edition of 1971.]

 **Cloth, \$7.60. **Oltem 327 (Rev. 1969)

 L.C. card 75-619147

11203 600-31. Personnel survey attitude and opinion development guide [with list of references].

Aug. 1975 cover title, [17] p. 4° [Issued with perforations.] # •• Item 327 (Rev. 1969)

D 101.22:600-31 D 101.22:600-3

D 101.22:608-14/4/ch.1

11205 Reserve today, especially prepared for, for tomorrow. [1975.] [6] p. 4° + • Item 325

D 101.2:R 31/28

Spirit of America. [1975.] cover title, [16] p.il. [Presented by U.S. Army, 3d U.S. Infantry, Old Guard, and U.S. Army Band. Text on p. 2 and 3 of cover. Illustrations are colored.] + ●Item 325

D 101.2:Am 3

Technical manual TM (series).

- 5-809-2. Concrete structural design for buildings [with list of references]. [1975.] cover title, 6+A-1 p. 4° (Air Force [Dept.] AFM 88-3, chap. 2.) [Supersedes edition of Nov. 16, 1973.] #
- 5-1300. Structures to resist effects of accidental explosions [with bibliography]. June 1969. cover title, [275] p.il. oblong large 8° (Army Dept. technical manual TM 5-1300; Navy Dept., NAVFAC P-397; Air Force Dept. manual AFM 88-22.) [(Rev. 1969)
- 11203 600-31. Personnel survey attitude and opinion development guide [with list of references].

 Aug. 1975. cover title, [17] p. 4° [Issued with perforations.] # •Item 327 (Rev. 1969)

D 101.22:600-31

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

11204 608-14. Hawaii, facts you need to know, June 24, 1974, Change l. May 16, 1975. [2] p. + • Item 327 (Rev. 1969)

D 101.22:608-14/4/ch.l

Reserve today, especially prepared for, for tomorrow. [1975.] [6] p. 4° + • Item 325

D 101.2:R 31/28

Spirit of America. [1975.] cover title, [16] p.il. [Presented by U.S. Army, 3d U.S. Infantry, Old Guard, and U.S. Army Band. Text on p. 2 and 3 of cover. Illustrations are colored.] + Item 325

D 101.2:Am 3

Technical manual TM (series).

5-809-2. Concrete structural design for buildings (with list of references). [1975.] cover title, 6+A-1 p. 4° (Air Force [Dept.] AFM 88-3, chap. 2.) [Supersedes edition of Nov. 16, 1973.] #

D 101.11:5-809-2/3

5-1300. Structures to resist effects of accidental explosions [with bibliography]. June 1969. cover title, [275] p.il. oblong large 8° (Army Dept. technical manual TM 5-1300; Navy Dept., NAVFAC P-397; Air Force Dept. manual AFM 88-22.) [Consolidated reprint, 1975, includes Change I, Mar. 17, 1971. Issued with perforations.] * Paper, \$5.25. • Item 329

D 101.11 5-1300/rep

11209 9-1425-480-10. Operators manual: DRAGON weapon system, M 47 [with list of references].

Apr. 1974. cover title, [57] p.il. 24° # • ttem 329

D 101 11:9-1425-480-10

11210 Il-5895-750-12. Operator's and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ [with list of references]. Apr. 1970 edition. Reprinted [1975]. cover title, [57] p.il. 4° [Includes current pages from Changes 1-3. Issued with perforations.] # Item 379

D 101.11:11-5895-750-12

11211 743-200-l. Storage and materials handling. Jan. 1958. Reprinted [1975]. cover title, [277] p.il. 4° # • Item 329

D 101.11:743-200-1/rep.4

- USAAMRDL technical report. (Eustis Directorate, U.S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Va.)
- 11212 73-98 C. 3000-hp roller gear transmission development program: v. 3, Roller gear manufacture, final report; {by G. F. Gardner, K. R. Cormier]. July 1975. cover title, [2]+285 p.il. 4° [Prepared by Sikorsky Aircraft, Division of United Technologies Corp., Stratford, Conn.] #

75-8. Improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, final report [with list of literature cited; by Norman E. Pedersen, Lawrence C. Lynnworth, James E. Bradshaw]. June 1975. cover title, [2]+232 p.il. 4° [Prepared by Panametrics, Inc., Waltham, Mass.] #

- 75-10. Helicopter troop/passenger restraint systems design criteria evaluation, final report; [by Richard W. Carr.]. June 1975. cover title, [2]+151 p.il. 4° [Prepared by Ultrasystems, Inc., Dynamic Science Division, Phoenix, Ariz.] #
- 75-16. Engine/transmission/airframe advanced integration techniques, final report; [with list of references; by Theodore Himka and Richard D. Semple J. May 1975. cover title, [2]+167 p.il. 4° [Prepared by Boeing Vertol Co., Boeing Center, Philadelphia, Pa.]
- D 117.8/2:75-16

 75-17. New tapered composite spar design, final report [with one reference; by Edward C. Poncia, Timothy A. Krauss, George H. Staab]. June 1975. [2]+113 p.il. 4° [Prepared by Sikorsky Aircraft, Division of United Technologies Corp., Stratford, Conn.] #
- 75-19. Flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system (CFAS), final report [with list of references; by Wilfried H. Meier, William P. Groth, David R. Clark, and David Verzella]. June 1975. cover title, [2]+201 p.il. 4° [Prepared by Sikorsky Aircrast Division, United Technologies Corp., Stratford, Conn.] #

 §For Sale by National Technical Information Service, Springfield, VA 22151
 ◆Sent to Depository Libraries

75-21. Hydrofluidic servovalve development, final report; [by Holger C. Kent]. June 1975. cover title, 58 p.il. 4° [Prepared by Honeywell, Inc., Government and Aeronautical Products Division, Minneapolis, Minn.] #

- 75-24. Development testing of free planet transmission concept, final report; [by Neil
- A. De Bruyne J. June 1975. cover title, [2]+30 p.il. 4°17.8/2:75-8
 75-10. Helicopter troop/passenger restraint systems design criteria evaluation, final report; 11214 [by Richard W. Carr]. June 1975. cover title, [2]+151 p.il. 4° [Prepared by Ultrasystems, Inc., Dynamic Science Division, Phoenix, Ariz.] #

D 117.8/2:75-10

- 75-16. Engine/transmission/airframe advanced integration techniques, final report; [with list of references; by Theodore Himka and Richard D. Semple]. May 1975. cover 11215 title, [2]+167 p.il. 4° [Prepared by Boeing Vertol Co., Boeing Center, Philadelphia,
- 11216 75-17. New tapered composite spar design, final report (with one reference: by Edward Poncia, Timothy A. Krauss, George H. Staab]. June 1975. [2]+ll3 p.il. 4° Prepared by Sikorsky Aircraft, Division of United Technologies Corp., Stratford, Conn.l #
- 75-19. Flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system (CFAS), final report [with list of references; by Wilfried H. Meier, William P. Groth, David R. Clark, and David Verzella]. June 1975. cover title, [2]+201 p.il. 4° [Prepared by Sikorsky Aircraft Division, United Technologies Corp., Stratford, Conn.
- 11218 75-21. Hydrofluidic servovalve development, final report; [by Holger C. Kent]. June 1975, cover title, 58 p.il. 4° [Prepared by Honeywell, Inc., Government and Aeronautical Products Division, Minneapolis, Minn.] #
- 11219 75-24. Development testing of free planet transmission concept, final report; [by Neil A. De Bruyne]. June 1975. cover title, (2]+30 p.il. 4° |Prepared by Curtiss-Wright Corp., Wood-Ridge, N.J.] #
- 75-26 A. Development program for aircraft reliability and maintainability simulation (ARMS) model: v. l, Program description, final report; [by William C. Friese]. July 1975. cover title, 141 p.il. 4° [Prepared by RAIL Company, Hunt Valley, Md.] 11220

D 117.8/2:75-26 A

11221 Vietnam studies: Development and training of South Vietnamese army, 1950-72; by James L. Collins, jr. 1975. ix+[1]+163 p.il. * Paper, \$2.30 (S/N 0820-00532). • Item 322-F L.C. card 74-34409 D 101.74:D 49/950-72

ARMY MEDICAL DEPARTMENT, Defense Dept. Washington, DC 20310

11222 Dental review, [articles with bibliographies]. [1975.] [450] p.il. 4° ([Department of Dentistry, Walter Reed Army Medical Center, Washington, D.C.]) + Oltem 351-A

D 104.2:D 43/4

11223 Hear today, gone tomorrow. [1971.] cover title, [5]+46 p.il. 4° (Aural Rehabilitation, U.S. Army Audiology and Speech Center, Walter Reed Army Medical Center, Washington, D.C.) [Compiled from lecture material in Aural Rehabilitation Program.] + Oltem 351-A D 104.2:H 35/2

ASSISTANCE PAYMENTS ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

How they do it, illustrations of practice in administration of AFDC.

Use of error profiles and management controls for improving program operations, West 11224 Virginia. May 1975. [92] p.il. 4° ((SRS) 75-21231.) + • Item 512-B-7 HE 17.408/2:Er 7

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

ASSISTANT PUBLIC PRINTER (SUPERINTENDENT OF DOCUMENTS), Government Printing Office Washington, DC 20402

Price list PL (series).

11225	36. Government periodicals and subscription services. 158th edition. At p. + • Item 554	ıg. 1975. [4]+42
		GP 3.9:36/158
	SB [Subject bibliography].	
11226	002. Consumer information. Apr. 2, 1975. 16 p. 4° + • Item 552-A	CB 2 22/2,002
11227	003. Highway construction, safety, and traffic. Mar. 14, 1975. [7] p. 4° +	GP 3.22/2:002 •Item 552-A GP 3.22/2:003
11228	004. Business and business management. Mar. 7, 1975. 6 p. 4° + • Item :	552-A GP 3.22/2:004
11229	006. Minorities. Mar. 4, 1975. 10 p. 4° → ●Item 552-A	
11230	007. Soil and soil management. Mar. 14, 1975. 3 p. 4° → ■Item 552-A	GP 3.22/2:006
11231	008. Diseases. Mar. 17, 1975. 14 p. 4° + • Item 552-A	GP 3.22/2:007
11232	009. Solar energy. Mar. 18, 1975. 1 p. 4° + • 1tem 552-A	GP 3.22/2:008
11233	010. Livestock and poultry. Apr. 9, 1975. 6 p. 4° + • ltem 552-A	GP 3.22/2:009
11234	Oll. United States postage stamps. Apr. 14, 1975. 1 p. 4° + • Item 552-A	GP 3.22/2:010
11235	012. Federal aviation regulations. Apr. 19, 1975. 5 p. 4° + • Item 552-A	GP 3.22/2:011
11236	013. Aircraft, airports, airways. Apr. 16, 1975. 8 p. 4° + • • Item 552-A	GP 3.22/2:012
11237	016. Historical handbook series. Apr. 22, 1975. 5 p. 4° + Oltem 552-A	GP 3.22/2:013
11238	017. Recreational and outdoor activities. May 1, 1975. 8 p. 4° + • Item 55	GP 3.22/2:016 2-A
11239	018. Aviation information and training materials. Apr. 24, 1975, 9 p. 4° +	GP 3.22/2:017 •Item 552-A
11240	019. Nurses and nursing care. Apr. 29, 1975. 4 p. 4° + Oltem 552-A	GP 3.22/2:018
11241	020. America in space. Apr. 30, 1975. 4 p. 4° + • Item 552-A	GP 3.22/2:019
11242	021. Patents and tradeices. 158th edition. Aug. 1975. [4] + 42 p. + • Item 5	GP 3.22/2:020
		GP 3.9:36/158
	SB [Subject bibliography].	
11226	002. Consumer information. Apr. 2, 1975. 16 p. 4° + • 1tem 552-A	GP 3.22/2:002
11227	003. Highway construction, safety, and traffic. Mar. 14, 1975. [7] p. 4° +	Oltem 552-A GP 3.22/2:003
11228	004. Business and business management. Mar. 7, 1975. 6 p. 4° + • Item 5	552-A
11229	006. Minorities. Mar. 4, 1975, 10 p. 4° + • 1tem 552-A	GP 3.22/2:004
11230	007. Soil and soil management. Mar. 14, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:006
11231	008. Diseases. Mar. 17, 1975. 14 p. 4° + • Item 552-A	GP 3.22/2:007
11232	009. Solar energy. Mar. 18, 1975. 1 p. 4° + • Item 552-A	GP 3.22/2:008
11233	010. Livestock and poultry. Apr. 9, 1975. 6 p. 4° + • Item 552-A	GP 3.22/2:009
11234	011. United States postage stamps. Apr. 14, 1975. 1 p. 4° + • Item 552-A	GP 3.22/2:010
11235	012. Federal aviation regulations. Apr. 19, 1975, 5 p. 4° + • Item 552-A	GP 3.22/2:011
11236	013. Aircraft, airports, airways. Apr. 16, 1975. 8 p. 4° + • • • • • • • • • • • • • • • • • •	GP 3.22/2:012
11237	016. Historical handbook series. Apr. 22, 1975. 5 p. 4° + Oltem 552-A	GP 3.22/2:013
11238		GP 3.22/2:016
11000	017. Recreational and outdoor activities. May 1, 1975. 8 p. 4° + • Item 55	GP 3.22/2:017

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

11239		Oltem 552-A GP 3.22/2:018
	019. Nurses and nursing care. Apr. 29, 1975. 4 p. 4° + • Item 552-A	GP 3.22/2:019
11241	020. America in space. Apr. 30, 1975. 4 p. 4° + •Item 552-A	GP 3.22/2:020
11242	021. Patents and trademarks. May 6, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:021
11243	022. Dentistry. May 6, 1975. 3 p. 4° + • Item 552-A	
11244	023. Hearing. May 8, 1975. [2] p. 4° + • 1tem 552-A	GP 3.22/2:022
11245	024. Mathematics. May 9, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:023
11246	025. Supreme Court reports. May 8, 1975. 7 p. 4° + • Item 552-A	GP 3.22/2:024
11247	026. United States Army in World War II. May 15, 1975, 5 p. 4° + • Item	GP 3.22/2:025 552-A GP 3.22/2:026
11248	027. Customs, immunization, and passport publications. May 15, 1975. [2] p. • 1tem 552-A	4° +
11249		GP 3.22/2:027
	030. Social welfare and services. May 12, 1975. 7 p. 4° + • Item 552-A	GP 3.22/2:030
11250		n 552-A GP 3.22/2:031
11251	032. Oceanography. May 22, 1975. 10 p. 4° + • Item 552-A	GP 3.22/2:032
11252	033. Food and health. May 29, 1975. 9 p 4° + • ltcm 552-A	GP 3.22/2:033
11253	034. Insects. May 30, 1975. 9 p. 4° + • Item 552-A	GP 3.22/2:034
11254	035. Children and youth. May 30, 1975. 15 p. 4° + • Item 552-A	
11255	036. Crime and criminal justice. June 4, 1975. 8 p. 4° + Oltem 552-A	GP 3.22/2:035
11256	037. Handicapped. June 6, 1975. 3 p. 4° + Oltem 552-A	GP 3.22/2:036
11257	038. Floriculture. June 6, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:037
11258	039. Aging. May 28, 1975. [10] p. 4° + •Item 552-A	GP 3.22/2:038
11259	040. Shipping and transportation. June II, 1975. 12 p. 4° + • Item 552-A	GP 3.22/2:039
11260	041. Home. June 12, 1975. 11 p. 4° + • Item 552-A	GP 3.22/2:040
11261	042. Accounting and auditing. June 13, 1975. 3 p. 4° + • Item 552-A	.22/2:041
11262	044. Manpower, employment, occupations, and retirement. June 18, 1975. [12]	GP 3.22/2:042 p. 4°
11263	045. Wages and collective bargaining. June 30, 1975. 13 p. 4° + Oltem 552-	GP 3.22/2:044 -A
11264	046. Air pollution. June 25, 1975. 9 p. 4° + • Item 552-A	GP 3.22/2:045
11265	047. Farm building plans. June 27, 1975. 4 p. 4° + Oltem 552-A	GP 3.22/2:046
11266	048. Radiation and radioactivity. June 30, 1975. 7 p. 4° + • Item 552-A	GP 3.22/2:047
11267	051. Computers and data processing. July 9, 1975. Il p. 4° + • • • • • • • • • • • • • • • • • •	GP 3.22/2:048
11268	052. U.S. Court of Customs and Patent Appeals reports and U.S. Customs July 9, 1975. 3 p. 4° + Oltem 552-A	GP 3.22/2:051 Court reports
11269	053. Electricity and electronics. July 10, 1975. 8 p. 4° + • 1tcm 552-A	GP 3.22/2:052
11270		GP 3.22/2:053
		GP 3.22/2:055
11271	056. How to sell to Department of Defense. July 20, 1975. 4 p. 4° +	•Item 552-
11272	057. Posters, charts, picture sets, and decals. July 16, 1975. 18 p. 4° + A	GP 3.22/2:056 •Item 552-
		GP 3.22/2:057

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

11273	058. Energy conservation and resources. July 18, 1975. 15 p. 4° + Oltem 5	
11274	059. Revenue sharing. July 18, 1975. 5 p. 4° + • Item 552-A	GP 3.22/2:058
11275	060. Code of Federal regulations. July 17, 1975. [2] p 4° + Oltem 552-A	GP 3.22/2:059
11276	06l. Code of Federal regulations. July 17, 1975. [2] p. 4° + • Item 552-A	GP 3.22/2:060
11277	2/2:041	GP 3.22/2:061
11261	042. Accounting and auditing, June 13, 1975. 3 p. 4° + Oltem 552-A	GP 3.22/2:042
11262	044. Manpower, employment, occupations, and retirement. June 18, 1975. [12 + ●Item 552-A	
11263	045. Wages and collective bargaining. June 30, 1975. 13 p. 4° + • Item 552	
11264	046. Air pollution. June 25, 1975. 9 p. 4° + • Item 552-A	GP 3.22/2:045
11265	047. Farm building plans. June 27, 1975. 4 p. 4° + • Item 552-A	GP 3.22/2:046
11266	048. Radiation and radioactivity. June 30, 1975. 7 p. 4° + • ltem 552-A	GP 3.22/2:047
11267	051. Computers and data processing. July 9, 1975. ll p. 4° + • Item 552-A	GP 3.22/2:048
11268	052. U.S. Court of Customs and Patent Appeals reports and U.S. Customs July 9, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:051 Court reports.
11269	053. Electricity and electronics. July 10, 1975. 8 p. 4° + Oltem 552-A	GP 3.22/2:052
11270	055. Mass transit, travel, and tourism. July II, 1975. 7 p. 4° + • Item 552-A	GP 3.22/2:053
11271	056. How to sell to Department of Defense, July 20, 1975. 4 p. 4° + A	GP 3.22/2:055 • Item 552-
11272	057. Posters, charts, picture sets, and decals. July 16, 1975. 18 p. 4° - A	GP 3.22/2:056 • Item 552-
11273	058. Energy conservation and resources. July 18, 1975. 15 p. 4° + • Item 5.	GP 3.22/2:057 52-A
11274	059. Revenue sharing. July 18, 1975. 5 p. 4° + • Item 552-A	GP 3.22/2:058
11275	060. Code of Federal regulations. July 17, 1975. [2] p 4° + Oltem 552-A	GP 3.22/2:059
11276	06l. Code of Federal regulations. July 17, 1975. [2] p. 4° + • Item 552-A	GP 3.22/2:060
11277	062. Code of Federal regulations. July 17, 1975. [2] leaves, 4° + • Item 557	
11278	063. Noise abatement. July 21, 1975. 3 p. 4° + • Item 552-A	GP 3.22/2:062
		GP 3.22/2:063
	CENSUS BUREAU, Commerce Dept. Suitland, MD 2	20233
	Census of construction industries, 1972: Area statistics (series). ([Construction Division.])	CC 72-A
11279	2. Middle Atlantic States, New York, New Jersey, Pennsylvania. July 4° * Paper, \$1.40. ●Item 133-D-2	
11280	3. East North Central States, Ohio, Indiana, Illinois, Wisconsin. May 4° * Paper, \$1.75. • Item 133-D-2	
11281	4. West North Central States; Minnesota, Iowa, Missouri, North Dakota, Nebraska, Kansas. July 1975. [89] p.il. 4° * Paper, \$2.05. • Item 133-D	56.254/4:72-A-3 South Dakota,
11282	6. East South Central States: Kentucky, Tennessee, Alabama, Mississip [59] p.il. 4° * Paper, \$1.55. ●Item 133-D-2	
11283	7. West South Central States: Arkansas, Louisiana, Oklahoma and Tex [59] p.il. 4° * Paper, \$1.55. • Item 133-D-2	
11284	8. Mountain States: Montana, Idaho, Wyoming, Colorado, New Mexico, A. Nevada. Aug. 1975. [99] p.il. 4° * Paper, \$2.20. • Item 133-D-2	56.254/4:72-A-7 Arizona, Utah,
	C S	56.254/4:72-A-8

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

11285	9. Pacific States: Washington, Oregon, 4° * Paper, \$1.75. • Item 133-D-2	California,	Alaska,	Hawaii.	Aug.	1975.	[69] p	il.
					C :	56.254	/4:72-A	-9
	Census of manufactures 1072.	To do a		140	70(0)	/	1 .	

Census of manufactures, 1972: Industry series MC 72(2). ([Industry Division.])

11286 37 C. Ship and boat building, railroad and miscellaneous transportation equipment, Change sheet. Feb. 1975. 1 p. (1972 economic censuses.) + Item 136

C 56.244/6:972/37 C/ch.

Census of mineral industries, 1972: Area series MIC 72(2) (series). ([Industry Division.])

11287 2. Middle Atlantic States: New York, New Jersey, and Pennsylvania. Apr. 1975. vi+24+4 p.il. 4° * Paper, \$1.15. • Item 158

C 56.236/4:972/2

Census of mineral industries, 1972: Industry series MIC 72(1). ([Industry Division.])

- 11288 13 C. Oil and gas field services, SIC industry group 138. July 1975. vi+26+4 p. 4° Paper, \$1.15. Item 158
- C 56.236/3:972/14 A C. Clay, ceramic, and refractory minerals, SIC industry group 145. July 1975. vi+26+4 p. 4° Paper, \$1.15. Item 158

^{*}For Sale by Superintendent of Documents + Distribution Made by Issuing Office

[#]Not Available for Sale or Distribution

Census of population and housing, 1970: Procedural history, Advance issuance of chap. 1-2; Overview of 1970 census, chap. 1; Pretests and dress rehearsals, chap. 2 [with bibliography]. July 1975. [6]+76+21 p.il. 4° (PHC(R)-II; [Data User Services Division.]) * Paper, \$2.25. •Item 154

C 3.223:P 94/2/970/chap.l.2

- Census of retail trade, 1972: Area statistics RC 72-A (series). ([Business Division.1)
- 972/52. United States. July 1975. [101] p.il. 4° * Paper, \$2.25. Item 132-A-1 11292 C 56.251/2:972/52

Census of retail trade, 1972: Major retail centers in standard metropolitan statistical areas RC 72-C (series). ([Business Division.])

40. Rhode Island. Dec. 1974. [33] p.il. 4° * Paper, \$1.15. • Item 133 11293

C 56.251/5:972/40

- Census of transportation, 1972: Commodity transportation survey, area series, area report TC 72 C 2 (series). ([Transportation Division.])
- 11294 Michigan, Ohio, production areas II, 13, and 14. Aug. 1975. xvi+168+3 p.il. 4° * Paper, \$3.55.
- C 56.246/2:TC 72 C 2-3
 Louisiana, Texas, production areas 20 and 2l. Aug. 1975. xvi+82+3 p.il. 4° * Paper, \$2.25. ●Item 160-D 11295
- C 56.246/2:TC 72 C 2-6 11296 California, Oregon, Washington, production areas 22, 24, and 25. Aug. 1975. xvi+147+3 p.il. 4° * Paper, \$3.25.
- C 56.246/2:TC 72 C 2-7 8. United States summary, Aug. 1975. xvi+254+3 p.il. 4° * Paper, \$4.85. • Item 160-11297 C 56.246/2:TC 72 C 2-8

- Census of wholesale trade, 1972: Area statistics WC 72-A-(series). ([Business Division.])
- 52. United States. July 1975. [126] p.il. * Paper, \$2.60. Item 132-A-1 11298

C 56.252/3-972/52

- 11299 Construction reports: Characteristics of new one-family homes, 1974. Aug. 1975. cover title, [3]+147 p.il. 4° (C 25-74-13.) [Prepared in cooperation with Housing and Urban Development Department. Text on p. 2 of cover.] * Paper, \$2.00. • Item 140-A (rev.) L.C. card A 65-7266 C 56.211/2:C 25-74-13
- 11300 Cotton ginnings in United States, crop of 1974. [July 1975.] [3]+24 p. 4° ([Agriculture Division.]) * Paper, 80c. Item 141 L.C. card 25-26795 C 56.239/2:974

County business patterns, 1973, CBP (series). ([Economic Statistics and Surveys Division.]) [Prepared with assistance of Social Security Administration.1

11301 73-1. United States, Change sheet. Mar. 1975. 1 p. + Oltem 133-A

C 56.233:73-1/ch.

11302 73-40. Pennsylvania, Change sheet. Mar. 1975. 1 p. + Oltem 133-A

C 56.233:73-40/ch.

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

 * Paper, \$56.00 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a yr.), add \$14.00 for foreign mailing, single copy prices vary.
- 281. Income and expenses of students enrolled in postsecondary schools, Oct. 1973.

 June 1975. cover title, [2]+40 p. 4° (Population Division.) [Issued with perforations.

 Chart of median yearly educational expenses expected by full-time college students by type of college on cover.] * Paper, \$1.10. Item 142-C 11303

C 56.218:P-20/281

11304 282. Household and families by type, Mar. 1975 (advance report). July 1975. 5 p. 4° Paper, 30c. • Item 142-C

C 56.218:P-20/282

Current population reports: Series P-23, Special studies. *Paper, \$56.00 (Series P-20, P-23, P-25, P-26, P-27 P-28 summaries, P-60, and P-65 for a yr.), add \$14.00 for foreign mailing; single copy prices vary.

11305 53. Selected characteristics of persons in fields of science or engineering, 1974. July 1974. v+57 p. 4° (Population Division.) [Chart of basic annual salary rates in 1974 on cover.] *Paper, \$1.40. • Item 142-C

C 56.218:P-23/53

54. Social and economic status of black population in United States, 1974. July 1975.
 vi+195 p.il. 4° (Population Division.) [Issued with perforations.] * Paper, \$3.50.
 Item 142-C

C 56.218:P-23/54

Current population reports: Series P-25, Population estimates and projections. *Paper, \$56.00 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a yr.), add \$14.00 for foreign mailing; single copy prices vary.

- 11307 603. Estimates of population of Puerto Rico and other outlying areas, 1960-73. July 1975. Il p.il. 4° [Estimates supersede 1960's in Current population reports, Series P-25, 423 and 392.] * Paper, 30c. Item 142-C
- C 56.218:P-25/603
 11308 606. Estimates of population of United States to June 1, 1975. July 1975. [2] p.il. 4°
 Paper, 30c. Item 142-C
- C 56.218:P-25/606
 11309 607. Projections of number of households and families, 1975-90; [by Robert Grymes

]. Aug. 1975. [3]+19 p. 4° * Paper, 55c. Item 142-C

 C 56.218:P-25/607
 - Current population reports: Series P-26, Federal-State cooperative program for population estimates. *Paper, \$56.00 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a yr.), add \$14.00 for foreign mailing; single copy prices vary.
- 11310 124. Estimates of population of Georgia counties and metropolitan areas, July 1, 1973 and 1974. July 1975. 8 p. map, 4° * Paper, 30c. Item 142-C
- C 56.218:P-26/124
 11311 126. Estimates of population of Wisconsin counties and metropolitan areas, July 1, 1973
 and 1974. July 1975. 7 p. map, 4° * Paper, 30c. Item 142-C
- C 56.218:P-26/126
 11312 127. Estimates of population of Virginia counties and metropolitan areas, July 1, 1973
 and 1974. July 1975. 7 p. map, 4° * Paper, 30c. Item 142-C
- C 56.218:P-26/127
 11313 128. Estimates of population of Illinois counties and metropolitan areas, July 1, 1973
 and 1974. July 1975. 7 p. map, 4° * Paper, 30c. Item 142-C
- C 56.218:P-26/128
 11314 130. Estimates of population of Florida counties and metropolitan areas, July 1, 1973
 and 1974. July 1975. 6 p. map, 4° * Paper, 30c. Item 142-C

 C 56.218:P-26/130

Current population reports: Series P-60, Consumer income. *Paper, \$56.00 (Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for a yr.), add \$14.00 for foreign mailing; single copy prices vary.

- 99. Money income and poverty status of families and persons in United States, 1974 (advance report). July 1975. [4]+24 p. 4° (Population Division.) [Issued with perforations.] * Paper, 70c. Item 142-C
- 11316 100. Household money income in 1974 and selected social and economic characteristics of households; [prepared by Robert W. Cleveland and Gordon Green]. Aug. 1975. cover title, [1]+30 p. 4° (Population Division.) [Issued with perforations.] * Paper, 90c. Item 142-C

C 56.218:P-60/100

Data access description DAD (series), [(Data User Services Division.])

Government employment GE-74 (series). ([Governments Division.])

11318 3. Local government employment in selected metropolitan areas and large counties, 1974. Aug. 1975. [3]+119 p. 4° + Paper, \$2.15. ●Item 148-A L.C. card 74-611354 C 56.209/2:974/3

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

7. Chart book of governmental data, organization, finances and employment, 1973. [May 1975.] 20 p.il. 4° * Paper, 85c. • Item 146-E

Government finances GF 74 (series), ([Governments Division.])

- 11320 3. State government finances in 1974. Aug. 1975. [3]+69 p. 4° + Paper, \$1.40. Item
 146-E
 L.C. card 16-26796 C 56.209:974/3
- Guide to foreign trade statistics, 1975. July 1975. ix+208 p.il. 4° ([Foreign Trade Division.]) * Paper, \$4.05. Item 146-G

 C 56.210/2:975

State and local government special studies (series).

11322 72. State and local ratio studies and property assessment [with list of selected references; by] John O. Behrens . Aug. 1975. [4] +61 p.il. 4° ([Governments Division.]) *Paper, \$1.70. ●Item 148-A L.C. card 75-60080 C 56.231:72

Technical paper.

- 37. Numerator and denominator for measuring change. June 1975. [5]+195 p.il. 4° *
 Paper, \$4.25 Item 151-A
 L.C. card 75-619192
 C 56.215/2:37

United States maps, GE-50 (series).

11325 63. Ratio of workers in county to workers residing in county in United States, 1970. [1975.] 30x42 in. [Scale I:10,000,000:500 mi...2.5 in. Prepared by Geography Division in cooperation with Population Division. Based on 1970 census subject report PC(2)-6D, Journey to work, and unpublished 1970 census data. Definitions of SMSA's from Office of Management and Budget, Executive Office of President, Feb. 1971. Map is colored.] * Paper, 60c. • Item 146-K

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

11326 APHA-CDC recommended housing maintenance and occupancy ordinance. 1975 revision. [1975.] vi+48 p. (DHEW publication (CDC) 75-8299.) * Paper, 85c. Item 504

HE 20.7002:H 81

11327 Tar and nicotine content of cigarettes, Federal Trade Commission, Mar. 1975. [1975.] [2] p. oblong 32° ([DHEW publication (CDC) 75-8703; Bureau of Health Education, National Clearinghouse for Smoking and Health.]) + Item 504

HE 20.7002:T 17/975

CIVIL AERONAUTICS BOARD Washington, DC 20428

C 31.206/7:974/trans.l

11329 Regulatory reform, report of C.A.B. special staff [with bibliography].

July 1975. [454] p.il. 4° [Executive summary of general conclusion inserted.] + • Item 183

C 31.202:R 26

Special regulations.

11330 378. Inclusive tours charters. [1975.] [14] p. 4° [Issued as SPR-40 effective Sept. 15, 1970 and incorporates all amendments still in effect on Apr. 8, 1975.] *Paper, 35c. C 31.206/8:378/4

CIVIL RIGHTS COMMISSION Washington, DC 20425

11331 School desegregation in Boston, staff report prepared for hearing of Commission on Civil Rights in Boston, Mass., June 1975. [1975.] cover title, ii+[2]+155 p. 4° + Oltem 288-A

CR 1.2:Sch 6/18

11332 Twenty years after Brown, equality of economic opportunity. July 1975. cover title, xii+83 p. 4° [Third in a series of reports pursuant to P.l. 85-315, as amended.] + ●Item 288-A

CR 1.2:B 81

CIVIL SERVICE COMMISSION Washington, DC 20415

lence [report from Task Force on Examining Procedures for Design-Related positions in Federal Government]. Dec. 1973. cover title, 20 p. 4° [Page 20 left blank for notes.] + Item 295

CS 1.2:Ex 2

11334 Cornerstones: Equal employment opportunity in Federal Government. [1975.] [ll] p. 4° + • Item 295

CS 1.2:C 81/3

11335 Directory of State merit systems [1975]. 1975. iii+26 p. ([BIPP 152-4]; Bureau of Intergovernmental Personnel Programs.) + •Item 295

CS 1.2:M 54/2/975

11336 Ethics, leadership, interdependence, three addresses to Federal executives; edited by Patrick J. Conklin. June 1975. [5]+62 p. (Federal Executive Institute.) + Item 290-B

CS 1.60:J 72

Fed facts.

11337 9. On maternity benefits for Federal employee. [Jan. 1975.] 10 p.il. narrow 8° * Paper, 25c. • Item 293-A CS 1.59:9/2

Federal personnel manual FPM supplement.

11338 512-1. Job grading system for trades and labor occupations, Transmittal 34. Sept. 1974.
[125] p.il. 4° (Bureau of Policies and Standards.) [Transmits job grading standards for Electronic measurement equipment mechanic 2602, Fabric worker 3105, Upholsterer 3106, Mobile equipment metal mechanic 3809, Lock and dam operator 5426,

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

Drill rig operator 5729, Explosives operator 6502, Explosives test operator 6517, Pneudraulic systems mechanic 8255, Aircraft pneudraulic systems mechanic 3 p. [Third in a series of reports pursuant to P.I. 85-315, as amended.] + Oltem 288-A

CR 1.2:B 81

CIVIL SERVICE COMMISSION Washington, DC 20415

11333 Attracting design talent to Federal service, excellence attracts excellence [report from Task Force on Examining Procedures for Design-Related positions in Federal Government]. Dec. 1973. cover title, 20 p. 4° [Page 20 left blank for notes.] + • Item 295

11334 Cornerstones: Equal employment opportunity in Federal Government. [1975.] [11] p. 4° + • Item 295

11335 Directory of State merit systems [1975]. 1975. iii+26 p. ([BIPP 152-4]; Bureau of Intergovernmental Personnel Programs.)

CS 1.2:M 54/2/975

11336 Ethics, leadership, interdependence, three addresses to Federal executives; edited by Patrick J. Conklin . June 1975. [5]+62 p. (Federal Executive Institute.) + • Item 290-B

CS 1.60:J 72

Fed facts.

9. On maternity benefits for Federal employee. [Jan. 1975.] 10 p.il. narrow 8° * Paper, 11337 25c. Oltem 293-A

CS 1.59:9/2

Federal personnel manual FPM supplement.

512-1. Job grading system for trades and labor occupations, Transmittal 34. Sept. 1974. [125] p.il. 4° (Bureau of Policies and Standards.) [Transmits job grading standards for Electronic measurement equipment mechanic 2602, Fabric worker 3105, Uphol-sterer 3106, Mobile equipment metal mechanic 3809, Lock and dam operator 5426, Drill rig operator 5729, Explosives operator 6502, Explosives test operator 6517, Pneudraulic systems mechanic 8258. Issued with perforations.] *Paper, \$60.50 (basic and supplementary material for indefinite period); add \$15.15 for foreign mailing. •Item 294 11338

CS 1.41/4:512-1/trans.34

11339 Labor Relations Training Center courses, '75-'76. [1975.] cover title, iii+26 p.il. 4° (Bureau of Training.) [LRTC calendar of courses, '75-'76 on p.2 of cover.] + • Item 295

CS 1.2:L 11/2

11340 Liquid Corporation, case study A; prepared by John E. Murphy . [1975.] [183] p. 4° (Bureau of Training.) [Includes case studies A-U for use in interagency courses. Issued with perforations.] + • Item 295 CS 1.2:C 81/2

Pamphlet.

11341 BRE-33. Es usted veterano? Revised July 1975. [1975.] 13 p. narrow 8° [English and Spanish.] + • Item 299

CS 1.48: BRE-33/3

BRE-48. Opportunities in Federal service for veterans. June 1975. [2]+6 p.il. narrow 8° ([Bureau of Recruiting and Examining.]) * Paper, 25c. • Item 299 11342 CS 1.48:BRE-48/4

11343 Professional careers for librarians, announcement 422. Revised Sept. 1975. 18+[2] p.il. 4° + • Item 292

CS 1.26:969/422/rev.-2

§For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

COAST GUARD, Transportation Dept. Washington, DC 20590

- 11344 Coast Guard organization manual, Amendment l. Apr. 23, 1975. [62] p.il. 4° (CG-229.) [Issued with perforations.] + Oltem 934-A TD 5.8:Or 3/974/amdt.l
- Field study of wave environment vs. boating activity for 7 sites in Eastern U.S., final report; [by J. Cantril, J. Bowman, et al.] May 1975. cover title, [183] p.il. 4° (Report CG-D-38-75; Office of Research and Development.) [Prepared by Wyle Laboratories, Huntsville, Ala. under contract DOT-CG-40, 672-A, task 58901-03.] § (Price upon application). Item 934

TD 5.2:W 36

11346 Fire fighting manual for tank vessels. Jan 1, 1974. cover title, x+46 p.il. 4° (CG-329.) + • Item 934-A

TD 5.8:F 51/974

Oceanographic report.

- 11347 67. Oceanographic observations, North Atlantic standard monitoring sections A5, A6, and A7, 1967-69. [with list of references; by] Robert Q. Robe . [Sept. 1974.] cover title, ix+305 p.il. 4° (CG 373-67, [Oceanographic Unit].) + Item 940-B
- 11348 68. Aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969–
 June 1970 [with list of references; by] J. W. Deaver . June 1975. vii+27 p.il. 4°
 (CG 373-68; Oceanographic Unit.) + Item 940-B
- 11349 Pocket guide for visual distress signals. May 1975. 16 p.il. narrow 8° (CG-152.) [Text on p. 3 of cover.] + Item 934-A

 TD 5.8:V 82
- 11350 Security manual. [1975.] cover title, [320] p.il. 4° (CG-444.) [Issued with perforations.] + Item 934-A

TD 5.8:Se 2

Specimen examinations for merchant marine engineer licenses (2nd and 3rd assistant). Apr. 1, 1975, cover title, x+49 p.il. (CG-182-1.) [Supersedes edition of Oct. 1, 1973.] + ●Item 934

TD 5.2:Sp 3

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.

11352 Country commercial program for Argentina, fiscal year 1976. [1975.] cover, 672-A, task 58901-03.] § (Price upon application). • Item

TD 5.2:W 36

11346 Fire fighting manual for tank vessels. Jan 1, 1974. cover title, x+46 p.il. 4° (CG-329.) + • Item 934-A

TD 5.8:F 51/974

Oceanographic report.

67. Oceanographic observations, North Atlantic standard monitoring sections A5, A6, and A7, 1967-69. [with list of references; by] Robert Q. Robe . [Sept. 1974.] cover title, ix+305 p.il. 4° (CG 373-67, [Oceanographic Unit].) + • Item 940-B

*For Sale by Superintendent of Documents

+ Distribution Made by Issuing Office #Not Available for Sale or Distribution

11348 68. Aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970 [with list of references; by] J. W. Deaver . June 1975. vii+27 p.il. 4° (CG 373-68; Oceanographic Unit.) + • Item 940-B

TD 5.18:68

Pocket guide for visual distress signals. May 1975. 16 p.il. narrow 8° (CG-152.) [Text on p. 3 of cover.] + • Item 934-A

TD 5.8:V 82

11350 Security manual. [1975.] cover title, [320] p.il. 4° (CG-444.) [Issued with perforations.] + • Item 934-A

TD 5.8:Se 2

Specimen examinations for merchant marine engineer licenses (2nd and 3rd assistant). Apr. 1, 1975. cover title, x+49 p.il. (CG-182-1.) [Supersedes edition of Oct. 1, 1973.] + • Item 934

TD 5.2:Sp 3

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.

11352 Country commercial program for Argentina, fiscal year 1976. [1975.] cover title, 26 p. 4° [Prepared in cooperation with State Department, American Embassy, Buenos Aires.] #

C 1.64:Ar 3

11353 Country commercial program for Australia, fiscal year 1976. [1975.] cover title, 35 p. 4° [Prepared in cooperation with State Department, American Embassy, Canberra.] #

C 1.64: Au 7

11354 Country commercial program for Hong Kong, fiscal year 1976. [1975.] cover title, 44 p. 4° [Prepared in cooperation with State Department, American Embassy, Hong Kong.] #

C 1.64:H 75

11355 Country commercial program for Nigeria, fiscal year 1976. [1975.] cover title, 29 p. 4° [Prepared in cooperation with State Department, American Embassy, Lagos.] #

C 1.64:N 56

11356 Country commercial program for Taiwan, fiscal year 1976. [1975.] cover title, 57 p. 4° [Prepared in cooperation with State Department, American Embassy, Taipei.] #

C 1.64:T 14

11357 Country commercial program for Thailand, fiscal year 1976. [1975.] cover title, 28 p. 4° [Prepared in cooperation with State Department, American Embassy, Bangkok.] #

C 1.64:T 32

Federal procurement and contracting training manual for minority entrepreneurs. May 1975. v+135 p. 4° ([OMBE Information Service], Office of Minority Business Enterprise.) + OItem 128-A

C 1.8/3:M 66/2

OT report. (Office of Telecommunications.)

11359 75-60. Broadband antenna array for sea scatter measurements [with list of references; by] M. T. Ma, L. H. Tveten. Apr. 1975. v+52+[1] p.il. 4° ([Institute for Telecommunication Sciences.]) * Paper, \$1.55. • Item 126-D-3

C 1.60/3:75-60

OT special publication (series). (Office of Telecommunications.)

75-4. Information products of Office of Telecommunications [for period from Sept. 1970-Mar.1975; by] Lois H. Adams . July 1975. v+108 p. 4° * Paper, \$1.80. ●Item 126-D-3

C 1.60/2:75-4

President's Export Council, Regional Export Councils, District Export Councils membership directory. Mar. 1975. iv+66 p. 4° + Oltem 128

C 1.2:D 62/2

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

National Health Service Corps. [1975.] cover title, [12] p.il. large 8° ([DHEW publication (HSA) 75-15009; National Health Service Corps.]) + • Item 532-E-1

HE 20.5102:N 21 h

Promoting community health. 1975. [6]+60 p.il. 4° (DHEW publication (HSA) 75-5016.) * Paper, \$1.30 • Item 532-E-1

HE 20.5102:C 73

Sickle cell screening and education clinics. [1975.] [6] p. narrow 8° ([DHEW publication (HSA) 75-5138.]) + • Item 532-E-1

HE 20.5102:Si 1/3

11365 Technical assistance publication: Financial planning manual for health maintenance organizations. 1973, reprinted 1975. [1]+26+[20] p.il. 4° (DHEW publication (HSA) 75-13007; Office for Health Maintenance Organizations.) [Some pages issued as leaves.] + Item 512-E-2 HE 20.5108;F 49

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

11366 Casework services in public assistance medical care [with list of references for further reading]; by Sarah A. Butts. [1st printing Nov. 1961, 7th printing July 1975.] v+110 p. ([(SRS) 76-23017]; Division of Services to Aged and Handicapped.) + Item 532-B-1

HE 17.202:C 26

CONGRESS

11367 Congressional pictorial directory, Jan. 1975. [975. [7]+202 p.il. small 4° [Compiled under direction of Joint Committee on Printing. Illustrations are individual photographs of Members of Congress and certain officials.] * Paper, \$2.00 (S/N 052-070-02739).

Oltem 992

Y 4.P 93/1:1 p/94

11368 Memorial services held in House of Representatives and Senate of United States, together with tributes presented in eulogy of Jerry L. Pettis, late Representative from California, 94th Congress, lst session. 1975. vii+[1]+106 p. 1 por. + Item 1005

Y 7.1:P 454

United States, together with tributes presented in eulogy of John C. Kluczynski, late Representative from Illinois, 94th Congress, lst session. 1975. vii+[1]+76+[1] p. 1 por. + ●Item 1005

Y 7.1:K 711

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

Congressional serial set

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

House documents:

- no. 207, 93d Congress, 2d session, 55th National Convention, American Legion, 1973 [Serial 13074-1]. Oltem 995-I
- [This entry number not used.] 11371
- no. 284, pt. 2, 93d Congress, 2d session, Statistical report of contributions, etc., 1972 election campaigns [Serial 13077-3]. Item 995-G
- 291-377, with exceptions, 92d Congress, 2d session, House miscellaneous documents

House reports:

- nos. 6ll-1289, with exceptions, 92d Congress, 2d session, Senate miscellaneous reports on private bills [Serial 12972]. Item 1007-B nos. 8l8-1590, with exceptions, 92d Congress, 2d session, House miscellaneous reports on private bills [Serial 12975]. Item 1007-B 11374
- 11375
- 11376
- 11377
- on private bills [Serial 12975]. Item 1007-B
 nos. 913-1626, with exceptions, 92d Congress, 2d session, Reports of Select Committee
 on Small Business [Serial 12976-4]. Item 1007-A
 nos. 918-1610, with exceptions, 92d Congress, 2d session, Reports of Committee on
 Government Operations, nos. 9-22 [Serial 12976-6]. Item 1007-A
 nos. 1423-1637, with exceptions, 92d Congress, 2d session, House special reports II
 [Serial 12976-1B]. Item 1007-A 11378

Senate document:

11379 no. 83, 92d Congress, 2d session, 1972. Annual report of National Forest Reservation Commission, 1971 [Serial 12977-3].

Other Property of National Forest Reservation Commission, 1971 [Serial 12977-3].

Senate reports:

11380 nos. 1231-1307, with exceptions, 92d Congress, 2d session, Senate miscellaneous reports on public bills VIII [Serial 12971-8]. • Item 1007-A

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.

Public laws, 94th Congress.

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 \$90.00 per session, add \$22.50 for foreign mailing; single copies vary in price.

11381 22. S.172, act to revise certain provisions of title 5, United States Code, relating to

- per diem and mileage expenses of government employees, and for other purposes. [Approved May 19, 1975.] 3 p. Paper, 25c. Item 575
- 11382 25. H.R.4975, act to amend Rail passenger service act to provide financial assistance to National Railroad Passenger Corporation, and for other purposes. [Approved May 26, 1975.] 4 p. * Paper, 25c. • Item 575
- H.R.3786, act to authorize increase of Federal share of certain projects under title 23, United States Code. Approved June 4, 1975. 1 p. * Paper, 25c. Oltem 575 11383
- 94-l:Pub.law 11384 39. H.R.4700, act to authorize appropriations to National Aeronautics and Space Administration for research and development, construction of facilities, and research and program management, and for other purposes. [Approved June 19, 1975.] 6 p. * Paper, 25c. • Item 575
- 94-l:Pub.law 11385
- 94-1:Pub.law 42. S.J.Res.94, joint resolution to extend by ninety days the expiration date of Defense production act of 1950 and to extend funding of National Commission on Productivity 11386 and Work Quality for ninety days. Approved June 28, 1975. 1 p. * Paper, 25c. ●Item 575
- 94-l:Pub.law 11387 H.R.422l, act relating to operation of certain education laws. [Approved June 28, 1975.] 2 p. * Paper, 25c. Item 575 94-1: Pub.law

44. H.R.6698, act to amend sec. Ill3 of Social security act to make permanent the program of temporary assistance for United States citizens returned from abroad, subject 11388 to specific limitations on aggregate dollar amount of such assistance which may be provided and on period for which such assistance may be furnished in any particular case, and for other purposes. Approved June 28, 1975. 1 p. *Paper, 25c. •Item 575 45. H.R.6900, act to provide additional 13 weeks of benefits under emergency unemploy-11389 ment compensation program and special unemployment assistance program, to extend special unemployment assistance program for one year, and for other purposes. [Approved June 30, 1975.] 9 p. * Paper, 25c. • Item 575 94-l-Pub law 46. H.R.7709, act to continue for temporary period the existing suspension of duty on certain istle. Approved June 30, 1975. 1 p. * Paper, 25c. ●Item 575 11390 94-1: Pub.law H.R.8030, act to increase temporary debt limitation until Nov. 15, 1975. Approved June 30, 1975. 1 p. Paper, 25c. ● Item 575 11392 48. H.R.8109, act to amend title 19 of Social security act to extend protection against H.R. 8109, act to amend the 19 of Social Security act to extend protection against loss of medicaid because of 1972 increase in social security benefits, and to extend exemption of Puerto Rico, Guam, and Virgin Islands from certain requirements relating to choice of provider. Approved July 1, 1975, 1 p. * Paper, 25c. • Item H.R.37, act to authorize appropriations to carry out Standard reference data act. Approved July 2, 1975. 1 p. Paper, 25c. ●Item 575 11393 11394 50. H.R.5398, act to authorize temporary assistance to help defray mortgage payments on homes owned by persons who are temporarily unemployed or underemployed as result of adverse economic conditions. [Approved July 2, 1975.] 8 p. *Paper, 35c. OItem 575 94-1: Pub.law H.R.6387, act to extend Federal insecticide, fungicide, and rodenticide act, as amended, for three months. Approved July 2, 1975. 1 p. * Paper, 25c. Oltem 575 11395 94-1: Pub.law 52. H.R.6054, act to authorize futher appropriations for Office of Environmental Quality, 11396 and for other purposes. Approved July 3, 1975. 1 p. * Paper, 25c. Oltem 575 94-1: Pub.law 53. S.J.Res.98, joint resolution to provide that flag of United States of America may be flown for 24 hours of each day in Valley Forge State Park, Valley Forge, Pa. Approved July 4, 1975. 1 p. * Paper, 25c. • Item 575 54. H.R.5217, act to authorize appropriations for Coast Guard for procurement of vessels and aircraft and construction of shore and offshore establishments, to authorize 11398 appropriations for bridge alterations, to authorize for Coast Guard end-year strength for active duty personnel, to authorize for Coast Guard average military student loads, and for other purposes. [Approved July 7, 1975.] 2 p. Paper, 25c. • Item 94-1:Pub.law 55. S.2003, act to amend International travel act of 1961 to authorize additional appropriations, and for other purposes. Approved July 9, 1975. 1 p. * Paper, 25c. ●Item 11399 11400 56. S.1462, act to amend Federal railroad safety act of 1970 and Hazardous materials transportation act to authorize additional appropriations, and for other purposes. [Approved July 19, 1975.] 2 p. * Paper, 25c.

[Note: The purpose of the 94-1-Pub law 11401 57. H.R.7405, act to amend sec.3620 of revised statutes with respect to certain disbursements to be made by banks, savings banks, savings and loan associations, and credit unions. Approved July 19, 1975. 1 p. * Paper, 25c. Oltem 575 58. H.R.5709, act to extend until Sept. 30, 1977, provisions of Offshore shrimp fisheries act of 1973 relating to shrimp fishing agreement between United States and Brazil, and for other purposes. [Approved July 24, 1975.] 3 p. * Paper, 25c. ●Item 575 11402 94-l:Pub.law 59. H.R.6950, act making appropriations for legislative branch for fiscal year ending June 30, 1976, and period ending Sept. 30, 1976, and for other purposes. [Approved July 25, 1975.] 32 p. * Paper, 35c. ●Item 575 11403 S.J.Res.102, joint resolution amending sec.5(c) of Home owners' loan act of 1933 to clarify authority of Federal savings and loan associations to act as custodians of individual retirement accounts. Approved July 25, 1975. 1 p. * Paper, 25c.

> §For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

11404

●Item 575

94-I:Pub.law

- 11405 6l. S.435, act to amend sec.30l(b)(7) of Agricultural adjustment act of 1938, as amended, to change marketing year for wheat from July 1-June 30, to June 1-May 31. Approved July 25, 1975. 1 p. * Paper, 25c. • Item 575 62. H.R.5710, act to amend Marine protection, research, and sanctuaries act of 1972 to authorize appropriations to carry out provisions of such act for fiscal year 1976 11406 and for transition period following such fiscal year, and for other purposes. Approved July 25, 1975. 1 p. * Paper, 25c. • Item 575 94-1:Pub.law 11407 63. S.66, act to amend Public health service act and related health laws to revise and extend health revenue sharing program, family planning programs, community mental health centers program, program for migrant health centers and community health centers, National Health Service Corps program, and programs for assistance for nurse training, and for other purposes. [Approved July 29, 1975.] 66 p. *Paper, Oltem 575 65c. 94-I:Pub.law 11408 64. H.R.6799, act to approve certain of proposed amendments to Federal rules of criminal procedure, to amend certain of them, and to make certain additional amendments to those rules. [Approved July 31, 1975.] 8 p. * Paper, 25c. • Item 575 94-I:Pub.law 11409 65. S.J.Res.4l, joint resolution to provide for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Approved July 31, 1975. 1 p. * Paper, 25c. • Item 575 94-1:Pub.law 11410 66. S.J.Res.42, joint resolution to provide for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Approved July 31, 1975. 1 p. * Paper, 25c. • Item 575 94-1-Pub law 11411 67. S.J.Res.23, joint resolution to restore posthumously full rights of citizenship to General R. E. Lee. Approved Aug. 5, 1975. 1 p. * Paper, 25c. • Item 575 94-1:Pub.law 68. S.555, act to amend Consolidated farm and rural development act. [Approved Aug. 11412 5, 1975.] 3 p. * Paper, 25c. • Item 575 11413 69. H.R.5447, act to amend act of Aug. 16, 1971, as amended, which established National Advisory Committee on Oceans and Atmosphere, to increase and extend appropriation authorization thereunder, and for other purposes. Approved Aug. 5, 1975. 1 p. *Paper, 25c. •Item 575 11414 70. H.R.5522, act to give effect to International Convention for Conservation of Atlantic Tunas, signed at Rio de Janeiro May 14, 1966, by United States of America and other countries, and for other purposes. [Approved Aug. 5, 1975.] 10 p. *Paper, 25c. •Item 575 94-1-Puh law 11415 71. H.R.7767, act to amend title 38, United States Code, to increase rates of disability compensation for disabled veterans and to increase rates of dependency and indemnity compensation, and for other purposes. [Approved Aug. 5, 1975.] 4 p. * Paper, 25c. Oltem 575 11416 72. H.J.Res.560, joint resolution to amend Defense production act of 1950, as amended, to extend National Commission on Supplies and Shortages. Approved Aug. 5, 1975. 1 p. * Paper, 25c. • Item 575 11417 73. H.R.6219, act to amend Voting rights act of 1965 to extend certain provisions for additional 7 years, to make permanent ban against certain prerequisites to voting, and for other purposes. [Approved Aug. 6, 1975.] 7 p. * Paper, 25c. • Item 575 94-l:Pub.law 74. H.R.5327, act to reserve site for use of Smithsonian Institution. Approved Aug. 8, 1975. 1 p. Paper, 25c. ●Item 575 11418 75. H.R.7728, act to suspend until close of Oct. 31, 1975, duty on catalysts of platinum and carbon used in producing caprolactam. Approved Aug. 8, 1975. 1 p. * Paper, 11419
- Oltem 575 94-l:Pub.law 11420 76. H.R.7731, act to suspend duty on open-top hopper cars exported for repairs or alterations on or before June 30, 1975. Approved Aug. 8, 1975. I p. * Paper, 25c. •Item 575
- 94-I:Pub.law
- 77. S.1531, act to designate Mountain Park Reservoir, Oklahoma, as Tom Steed Reservoir. 11421 Approved Aug. 9, 1975. 1 p. * Paper, 25c. • Item 575 94-I:Pub.law

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

7100031 1773
78. S.409, act to increase authorization for Council on Wage and Price Stability, at to extend duration of such Council. [Approved Aug. 9, 1975.] 2 p. * Paper, 25
94-l:Pub.la 79. S.1716, act to authorize appropriations to Nuclear Regulatory Commission in a cordance with sec.261 of Atomic energy act of 1954, as amended, and sec.305 Energy reorganization act of 1974, and for other purposes. [Approved Aug. 9, 1975 2 p. * Paper, 25c. • ltem 575
80. S.2073, act to authorize American Indian Policy Review Commission to accept volutary contributions of services and for other purposes. [Approved Aug. 9, 1975 2 p. * Paper, 25c. • Item 575
94-l:Pub.la 81. H.R.83, act to exclude from gross income gains from condemnation of certain fore lands held in trust for Klamath Indian tribe. [Approved Aug. 9, 1975.] 2 p. Paper, 25c.
94-I:Pub.la 11426 82. H.R.2559, act to amend title 39, United States Code, to apply to United State Postal Service certain provisions of law providing for cost-of-living adjustmen of Federal executive salaries, and for other purposes. [Approved Aug. 9, 1975 5 p. *Paper, 25c. • ltem 575
94-I:Pub.la 11427 83. H.R.3130, act to amend National environmental policy act of 1969 in order to clari procedures therein with respect to preparation of environmental impact statement Approved Aug. 9, 1975. 1 p. * Paper, 25c. • Item 575
94-l:Pub.la 11428 84. H.R.424l, act to designate John C. Kluczynski Federal Building. Approved Au 9, 1975. 1 p. * Paper, 25c. • Item 575
94-I:Pub.la 11429 85. H.R.5405, act to amend Merchant marine act, 1920, in order to permit cargo vesse to carry more than 16 passengers when emergency situations arise. Approved Au 9, 1975. 1 p. * Paper, 25c. Item 575
94-l:Pub.la 11430 86. H.R.4723, act authorizing appropriations to National Science Foundation for fisc year 1976. [Approved Aug. 9, 1975.] 5 p. * Paper, 25c.
94-I:Pub.la 87. H.R.5884, act to authorize appropriations for carrying out provisions of Internation economic policy act of 1972, as amended, and for other purposes. Approved Au 9, 1975. 1 p. * Paper, 25c. • Item 575
94-l:Pub.la 88. H.R.7710, act to amend tariff schedules of United States to provide duty free treatme to watches and watch movements manufactured in any insular possession of Unite States if foreign materials do not exceed 70 percent of total value of such watche and movements, to amend child support provisions of title 4 of Social securi act, and for other purposes. [Approved Aug. 9, 1975.] 5 p. *Paper, 25c. •Ite 575
94-l:Pub.la 11433 89. H.R.7716, act to amend tariff schedules of United States to suspend duty on certa forms of zinc until close of June 30, 1978, and for other purposes. Approved Au 9, 1975. 1 p. * Paper, 25c. lem 575
94-l:Pub.la 90. H.R.8564, act to amend Federal aviation act of 1958 relating to war risk insuranc [Approved Aug. 9, 1975.] 2 p. * Paper, 25c. • Item 575
94.1:Pub.la 91. H.R.8597, act making appropriations for Treasury Department, United States Post Service, Executive Office of the President, and certain independent agencies, f fiscal year ending June 30, 1976, and perior ending Sept. 30, 1976, and for oth purposes. [Approved Aug. 9, 1975.] 20 p. *Paper, 30c. • Item 575
94.1:Pub.la 92. H.R.8714, act to amend Railroad unemployment insurance act to increase unemplo ment and sickness benefits, and for other purposes. [Approved Aug. 9, 1975.] p. *Paper, 25c. • ttem 575
94-l:Pub.la 11437 93. H.R.909l, act to provide that certain unemployment compensation funds may

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

used for repayable loans to Virgin Islands. [Approved Aug. 9, 1975.] 2 p. * Paper, 25c. • ltem 575

94-1:Pub.law

ATOMIC ENERGY JOINT COMMITTEE Washington, DC 20515

AEC authorizing legislation, fiscal year 1975, hearings, 93d Congress, 2d session.

pt.2. Reactor research and development, reactor safety research, and applied energy 11438 technology, Feb. 26 and 27, 1974. 1974. v+805-1344 p.il. * Paper, \$3.80. • Item

11439 Atomic energy legislation through 93d Congress, 2d session; July 1975. 1975. vi+497 p. (Joint committee print, 94th Congress, 1st session.) * Paper, \$4.25.

Y 4.At 7/2:L 52/2/974

11440 Development, use, and control of nuclear energy for common defense and security and for peaceful purposes, lst annual report, pursuant to sec.202(b) of Atomic energy act, as amended; June 30, 1975. 1975. v+104 p.il. (Joint committee print, 94th Congress, 1st session.) * Paper, \$1.30.

Y 4.At 7/2:D 35

11441 Naval nuclear propulsion program, 1975, hearing before Subcommittee on Legislation, 94th Congress, 1st session, on ERDA fiscal year 1976 authorization for naval nuclear propulsion program, testimony of H. G. Rickover, Mar. 5, 1975. 1975. iv+120 p.il. * Paper, \$1.55. ●Item 999

Y 4.At 7/2:N 88/4/975

- Nuclear reactor safety, hearings, 93d Congress, 1st session, on status of nuclear reactor safety.
- pt.l. Phase I and 2 a, Jan 23-Oct. 1, 1973, 1974, vii+661 p.il. * Paper, \$5.40. Item 11442 Y 4.At 7/2:N 88/14/pt.1

CONGRESSIONAL OPERATIONS JOINT COMMITTEE Washington, DC 20510

11443 Report of Joint Committee on Congressional Operations pursuant to sec.402(a)(2) of Legislative reorganization act of 1970 identifying court proceedings and actions of vital interest to Congress, cumulative to Apr. 15, 1975, 1975, vii+625 p. (Committee print, 94th Congress, lst session.) +

Y 4.C 76/7:C 83/6

11444 Rules adopted by committees of Congress, 94th Congress, June 1975. 1975. vi+319 p. (Committee print, 94th Congress, 1st session.) + Y 4.C 76/7:R 86/975

ECONOMIC JOINT COMMITTEE Washington, DC 20510

11445 Economic impact of environmental regulations, hearings, 93d Congress, 2d session, pursuant to S.Con.Res.93, Nov. 19-22, 1974, 1974, iv+227 p.il. * Paper, \$2.15. • Item 1000

Y 4.Ec 7:En 8

11446 Economic report of President, 1974, hearings, pt.2, 93d Congress, 2d session, Feb. 19-22, 1974. 1974. iv+231-676 p.il. * Paper, \$3.25. ●Item 1000

Y 4.Ec 7:Ec 7/2/974/pt.2

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

Exchange rate policy and international monetary reform, report, see Banking, Currency, and Housing Committee, House.

Y 4.Ec 7:

11448 Gas and electric rates, hearing before Subcommittee on Consumer Economics, 93d Congress, 2d session, Mar. 28, 1974. 1974. iii+161 p. * Paper, \$1.70. • Item 1000

Y 4.Ec 7:G 21/4

11449 Reorientation and commercial relations of economies of Eastern Europe, compendium of papers; Aug. 16, 1974. 1974. vii+771 p.il. (Joint committee print, 93d Congress, 2d session.) * Paper, \$6.10 (S/N 5270-02471).

Y 4.Ec 7:Eu 7/6

Studies in price stability and economic growth, paper.

3,4. International aspects of recent inflation, studies prepared pursuant to S.Con.Res.93;
 Aug. 5, 1975. 1975. v+61 p.il. (Joint committee print, 94th Congress, 1st session.)
 * Paper, 80c.

5. Food prices in 1975, study prepared pursuant to S.Con.Res.93; July 18, 1975, 1975, v+10 p. (Joint committee print, 94th Congress, 1st session.) * Paper, 30c. • Item

Y 4.Ec 7:P 93/19/paper 5

11452
6,7. Impact of inflation on full employment budget, studies prepared pursuant to S.Con.Rcs.93; June 30, 1975. 1975. v+41 p.il. (Joint committee print, 94th Congress, 1st session.) *Paper, 65c.

Y 4.Ec 7:P 93/19/paper 6.7

Studies in public welfare, prepared for use of Subcommittee on Fiscal Policy.

paper 17. National survey of food stamp and food distribution program recipients, summary of findings on income sources and amounts and incidence of multiple benefits; Dec. 31, 1974, 1974, v+47 p.il. (Joint committee print, 93d Congress, 2d session.) * Paper, 70c. (S/N 5270-02666).

Y 4.Ec 7:W 45/paper 17

Technology, economic growth, and international competitiveness, report prepared for use of Subcommittee on Economic Growth [with selected bibliography], by Robert Gilpin; July 9, 1975. 1975. v+87 p.il. (Joint committee print, 94th Congress, 1st session.) * Paper, \$1.10.

• Item 1000

Y 4.Ec 7:T 22

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, 93d Congress.

325. Annual report of Secretary of Treasury on state of finances for fiscal year 1974. [1974.] xxxiv+699 p.il. ([Treasury Dept. doc. 3263.]) [Available in departmental edition, T 1l:974, \$5.85, and sent to depository libraries in that form. See Treasury Dept.]

93-2:H.doc.

House documents, 94th Congress.

11456 63. Report of Clerk of House from July 1-Dec. 31, 1974; Feb. 27, 1975. 1975. vi+610 p. [To be sent to depository libraries as Serial 13113.] +

94-1:H.doc.

98. Amendments to request for contract authority transmitted in budget for fiscal year 1976 for Department of Housing and Urban Development, communication from President of United States. Apr. 8, 1975. 2 p. + • Item 996

94-1:H.doc

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

Page 31

11458 120. Unveiling of portrait of Charles C. Diggs, jr., Chairman, Committee on District of Columbia, House of Representatives, proceedings before Committee on District of Columbia, Jan. 30, 1974. 1974. viii+22 p. 1 por. [To be sent to depository libraries as Serial 13110-2.] +

94-1:H.dod

11459 154. Register of commissioned and warrant officers of United States Navy and reserve officers on active duty, Dec. 31, 1974. [1975.] cover title, xi+[1]+583 p. 4° [Also issued in departmental edition, D 208.12:974, \$6.35, and sent to depository libraries in that form. See Naval Personnel Bureau.]

94-1:H.doc.

11460 182. Audit of Federal Deposit Insurance Corporation fiscal year 1974, communication from Comptroller General of United States transmitting report; June 11, 1975, 1975. x + 40 p. + • Item 996

94-1:H.doc.

House reports

- Note.—For titles of bills which these reports accompany, see Congressional record index.
 - House reports on public bills, 94th Congress. +House Documents Room, Capitol. (No. 366 is sold by the Superintendent of Documents.)
- 38. Providing additional copies of housing compilation. Report from Committee on House Administration to accompany H.Con.Res.27. Mar. 6, 1975. 1 p. + ●Item 1008-A
- 39. Providing for printing of revised edition of House document, Our American Government, what is it? how does it function? Report from Committee on House Administration to accompany H.Con.Res.44. Mar. 6, 1975; 1 p. + Item 1008-A
- 40. Providing for printing as House document of hearings and panels of Select Committee on Committees. Report from Committee on House Administration to accompany H.Con.Res.ll7. Mar. 6, 1975. 2 p. + ●Item 1008-A
- Authorizing printing of additional copies of joint committee print of Committee on Education and Labor and Committee on Labor and Public Welfare entitled, Compilation of Federal education laws, Report from Committee on House Administration to accompany H.Con.Res.145. Mar. 6, 1975. 1 p. + Item 1008-A
- 42. Providing for printing of booklet entitled History and operation of House majority whip organization (94th Congress). Report from Committee on House Administration to accompany H.Con.Res.146. Mar. 6, 1975. 1 p. + • Item 1008-A
- 62,pt.2. Authorizing appropriations for Standard reference data act. Supplemental report from Committee on Science and Technology to accompany H.R.37. Mar. 19, 1975.

 2 p. + Oltem 1008-A
- 94-1:H.rp.
 63,pt.2. Authorizing appropriations to National Aeronautics and Space Administration.
 Supplemental report from Committee on Science and Technology to accompany
 H.R.4700. Mar. 19, 1975. 2 p. | Oltem 1008-A
- 75. Providing funds for investigations and studies to be conducted by Committee on Science and Technology. Report from Committee on House Administration to accompany H.Res. 292. Mar. 17, 1975. 6 p. + Item 1008-A
- 94-l:H.rp.

 97,pt.2. Youth camp safety act. Supplemental report from Committee on Education and Labor to accompany H.R.46. Apr. 8, 1975. 2 p. + •• Item 1008-A
- 94-l:H.rp.
 11470 138. Additional appropriation for Veterans' Administration. Report from Committee on Appropriations to accompany H.J.Res.375. Apr. 10, 1975. 2 p. + Item 1008-A
- 94-l:H.rp.
 11471 151. Providing for consideration of H.R.4975. Report from Committee on Rules to accompany H.Res.403. Apr. 16, 1975. 1 p. + Item 1008-A
- 94-l:H.rp.
 11472 153. National Historic Preservation Week. Report from Committee on Post Office and Civil Service to accompany H.J.Res.242. Apr. 17, 1975. 2 p. + •• Item 1008-A 94-l:H.rp.
- 94-l:H.rp.
 11474 159. Providing for consideration of H.R.5810. Report from Committee on Rules to accompany H.Res.4ll. Apr. 2l, 1975. 1 p.

 Oltem 1008-A

94-1:H.rp.

11475		
114/5	160.	Providing for printing of additional copies of Report of Special Subcommittee on Middle East of Committee on Armed Services, House of Representatives, committee paper 94-3. Report from Committee on House Administration to accompany H.Res. 390. Apr. 22, 1975. 1 p. + Oltem 1008-A
11476	161.	Providing for printing as House document revised edition of publication entitled History of United States House of Representatives. Report from Committee on House Administration to accompany H.Con.Res.177. Apr. 22, 1975. 1 p. + • Item 1008-A
11477	162.	Authorizing printing of hearing on amnesty. Report from Committee on House Administration to accompany H.Con.Res.178. Apr. 22, 1975. 1 p. + Item 1008-A
11478	163.	Authorizing printing of additional copies of joint committee print entitled Income security for Americans, recommendations of public welfare study. Report from Committee on House Administration to accompany S.Con.Res.l6. Apr. 22, 1975. 1 p. + • Item 1008-A
11479	164.	Authorizing printing of additional copies of joint committee print entitled Federal subsidy programs. Report from Committee on House Administration to accompany S.Con.Res.17. Apr. 22, 1975. 1 p. + ●Item 1008-A
11480	165.	94-l:H.rp. Authorizing printing as Senate document of prayers offered by Chaplain of Senate, Edward L. R. Elson, during 93d Congress. Report from Committee on House Administration to accompany S.Con.Res.3l. Apr. 22, 1975. 1 p. + • Item 1008-A 94-l:H.rp.
11481	174.	Authorizing printing of additional copies of congressional program of economic recovery and energy sufficiency. Report from Committee on House Administration to accompany S.Con.Res.23. Apr. 24, 1975. 1 p. • Item 1008-A
11482	186.	94-l:H.rp. John C. Kluczynski Federal Building. Report from Committee on Public Works and Transportation to accompany H.R.424l. May 1, 1975. 2 p. + • Item 1008-A
11483	218.	94-l:H.rp. Endorsing World Food Conference of 1976 in Ames, Iowa. Report from Committee on International Relations to accompany H.Con.Res.136. May 15, 1975. 2 p. ◆Item 1008-A
11484	248.	94:H.rp. Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administra- tion to accompany H.J.Res.353. June 2, 1975. 2 p. + • Item 1008-A
11484		Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A
	249.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A
11485	249.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A
11485	249. 266. 273.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A
11485 11486 11487	249. 266. 273.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7500. Report from Committee on Rules to accompany H.Res.534. June 11, 1975. 1 p. + Item 1008-A
11485 11486 11487 11488	249. 266, 273. 283.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7500. Report from Committee on Rules to accompany H.Res.534. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7545. Report from Committee on Rules to accompany H.Res.535. June 11, 1975. 1 p. + Item 1008-A
11485 11486 11487 11488 11489	249. 266. 273. 283. 284.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7500. Report from Committee on Rules to accompany H.Res.534. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7545. Report from Committee on Rules to accompany H.Res.535. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4415. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A
11485 11486 11487 11488 11489 11490	249. 266. 273. 283. 284. 285.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7545. Report from Committee on Rules to accompany H.Res.535. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4415. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.6334. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A
11485 11486 11487 11488 11489 11490	249. 266. 273. 283. 284. 285. 304.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7545. Report from Committee on Rules to accompany H.Res.535. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4415. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4415. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4315. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A
11485 11486 11487 11488 11489 11490 11491 11492	249. 266. 273. 283. 284. 285. 304. 305.	Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.353. June 2, 1975. 2 p. + Item 1008-A Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on House Administration to accompany H.J.Res.354. June 2, 1975. 2 p. + Item 1008-A 94-1:H.rp. pt.2. Health manpower act of 1975. Supplemental report from Committee on Interstate and Foreign Commerce to accompany H.R.5546. June 12, 1975. 1 p. + Item 1008-A 94-1:H.rp. pt.2. Providing for establishment of American Folklife Center in Library of Congress, and for other purposes. Supplemental report from Committee on House Administration to accompany H.R.6673. July 8, 1975. 2 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7001. Report from Committee on Rules to accompany H.Res.533. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7500. Report from Committee on Rules to accompany H.Res.534. June 11, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.4415. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.6334. Report from Committee on Rules to accompany H.Res.549. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.6334. Report from Committee on Rules to accompany H.Res.550. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.6334. Report from Committee on Rules to accompany H.Res.550. June 17, 1975. 1 p. + Item 1008-A 94-1:H.rp. Providing for consideration of H.R.7567. Report from Committee on Rules to accompany H.Res.550. June 17, 1975. 1 p. + Item 1008-A

- 310. Providing for consideration of H.Con.Res.292. Report from Committee on Rules to accompany H.Res.555. June 18, 1975. 1 p. + Item 1008-A
 314. Authorizing printing of hearing on nomination of Nelson A. Rockefeller to be Vice President of United States. Report from Committee on House Administration to
- President of United States. Report from Committee on House Administration to accompany H.Con.Res.143. June 20, 1975. 1 p. + Item 1008-A

 94-1:H.rp.

 315. Providing for printing as House document of revised edition of the Control Report
- 315. Providing for printing as House document of revised edition of the Capitol. Report from Committee on House Administration to accompany H.Con.Res.215. June 20, 1975. 1 p. + Oltem 1008-A
- 94-l:H.rp.

 317. Authorizing printing of additional copies of Senate hearings on proposed constitutional amendments to limit abortions. Report from Committee on House Administration to accompany S.Con.Res.36. June 20, 1975. 1 p. + Item 1008-A
- 340. Energy conservation and oil policy act of 1975. Report together with minority, supplemental, and additional views from Committee on Interstate and Foreign Commerce to accompany H.R.7014. July 9, 1975. vi+320 p. + Item 1008-A
- 94-l:H.rp.

 346. Agriculture and related agencies appropriation bill, 1976. Report together with minority views from Committee on Appropriations to accompany H. R.856l. July 10, 1975.

 113+ii p. + ●Item 1008-A
- 366. Development, use, and control of nuclear energy for common defense and security and for peaceful purposes. First annual report by Joint Committee on Atomic Energy pursuant to sec.202(b) of Atomic energy act, as amended; July 17, 1975. 1975. viii+104 p.il. *Paper, \$1.30. •Item 1008-A
- 374. Department of Interior and related agencies appropriation bill, 1976. Report together with additional views from Committee on Appropriations to accompany H.R.8773. July 18, 1975. 103 p. + Item 1008-A
- 390. Providing for payment of witnesses for appearing before House or any of its committees. Report from Committee on Rules to accompany H.Res.517. July 24, 1975. 2 p. + Item 1008-A
- 94-l:H.rp.

 442. International development and food assistance act of 1975. Report together with additional and supplemental views of Committee on International Relations on H.R.9005; Aug. 1, 1975. 1975. iv+98 p.il. + ●Item 1008-A

 94-l:H.rp./ *

Agriculture Committee, House Washington, DC 20515

Briefing session for new Members and staffs, review of basic laws and programs within jurisdiction of Committee on Agriculture; Feb. 1975. 1975. iv+244 p.il. (Committee print, 94th Congress, 1st session.) * Paper, \$2.25.

Y 4.Ag 8/1:B 76

[Committee publication] serial, 93d Congress.

YY. Review of cotton marketing system, hearings before Subcommittee on Cotton, 93d Congress, 2d session, Apr. 22-29, 1974. 1974. vi+513 p.il. + • Item 1010 Y 4.Ag 8/1:C 82/54

[Committee publication] serial, 94th Congress.

- F. Emergency livestock credit act of 1974 amendments, hearing before Subcommittee on Livestock and Grains and Subcommittee on Conservation and Credit, 94th Congress, 1st session, Mar. 13-26, 1975. 1975. 1975. 1975. 1975.
- Y 4.Ag 8/1: 1. 75/12/974-2

 1. Forest pest control act of 1947 amendments and cooperative agreements reimbursements, hearings before Subcommittee on Forests, 94th Congress, 1st session, on H.R.1670 and H.R.5634, Apr. 24-June 19, 1975. 1975. 1ü+72 p. + ●1tem 1010

 Y 4.Ag 8/1:F 76/52

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

11510 M. Review of beef grading standards, hearings before Subcommittee on Domestic Marketing and Consumer Relations, 94th Congress, 1st session, May 21 and 22, 1975. 1975. 111+118 p.il. + • Item 1010

Y 4.Ag 8/1:B 39/6

report on data available and required to answer that question, by Subcommittee on Domestic Marketing and Consumer Relations. 1975. iii+19 p. (Committee print, 94th Congress, 1st session.) * Paper, 40c.

Other 1010

Y 4.Ag 8/1:P 93/14

Appropriations Committee, House Washington, DC 20515

Department of Defense appropriations for 1976, hearings before sub-committee, 94th Congress, 1st session.

11512 pt.5. Procurement. 1975. iii+1296+vi p.il. + • Item 1011

Y 4.Ap 6/I:D 36/5/976/pt.5

pt.9. Army tank program, B-l aircraft program, lightweight fighter aircraft program, binary chemical munitions. 1975. iii+358+vi p.il. + • Item 1011

Y 4.Ap 6/I:D 36/5/976/pt.9

Department of Transportation and related agencies appropriations for 1976, hearings before subcommittee, 94th Congress, 1st session.

pt.5. Department of Transportation, Urban Mass Transportation, Office of Secretary, testimony of Members of Congress and interested individuals and organizations. 1975. iii + 998 + x p.il. + • Item 1011

Y 4.Ap 6/1:T 68/4/976/pt.5

Treasury, Postal Service, and general government appropriations for fiscal year 1976, hearings before subcommittee, 94th Congress, 1st session.

11515 pt.3. Executive Office of President. 1975. ii+ |I|+719+iv p.it. + • Item 1011 Y 4.Ap 6/l:T 71/976/pt.3

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.

11516 54. Military construction authorization, fiscal year 1975, hearings before Subcommittee
No. 5, 93d Congress, 2d session, on H.R.14126, June 4-28, [1974]. 1974. ii+640+xii
p.il. *Paper, \$4.45. ●Item 1012

Y 4.Ar 5/2 a:973-74/54

Paper, 94th Congress.

11517 ll. Hearings on H.R.5210 before Subcommittee on Military Installations and Facilities, 94th Congress, 1st session, May 7-19, 1975, 1975, 1i+650 p.il. + • Item 1012

Y 4.Ar 5/2 a:975-76/ll

11518 16. Hearings on H.R.7642 before Subcommittee on Military Compensation, 94th Congress, 1st session, July 17, 1975. 1975. ii + 52 p. + ●1tem 1012

Y 4.Ar 5/2 a:975-76/l6

Banking and Currency Committee, House Washington, DC 20515

International petrodollar crisis, hearings before Subcommittee on International Finance, 93d Congress, 2d session, July 9 and Aug. 13, 1974. 1974. iii+3ll p.il. + Oltem 1013

Y 4.B 22/1:P 44

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

11520 SBA investigation report, hearing before Subcommittee on Small Business, 93d Congress 2d session, Apr. 9, 1974. 1974. iv+351 p. +

Y 4.B 22/1:Sm 1/17

Banking, Currency, and Housing Committee, House Washington, DC 20515

11521 Exchange rate policy and international monetary reform, report of Subcommittee on International Trade, Investment and Monetary Policy,
Committee on Banking, Currency, and Housing, House of Representatives, and Subcommittee on International Economics of Joint
Economic Committee, 94th Congress, 1st session; Aug. 1975. 1975.
iv+ll p. (Committee print.) +

Y 4.B 22/1:Ex 2/2

11522 Federal Reserve System, accountability or waste?, report of Subcommittee on Domestic Monetary Policy, 94th Congress, 1st session; July 1975. 1975. vi+4l p. (Committee print.) +

Y 4.B 22/1:F 31/45

Incomes policy legislation, 1975, hearings before Subcommittee on Economic Stabilization, 94th Congress, 1st session, on H.R.4594, H.R.6577, H.R.4214, [and] H.R.5142, June 17-20, 1975. 1975. v+753 p.il. + Item 1013

Y 4.B 22/1:In 2/2/975

District of Columbia Committee, House Washington, DC 20515

[Committee publication] serial, 93d Congress.

11524 19. Construction of Dwight D. Eisenhower Memorial Bicentennial Civic Center, hearings, 93d Congress, 1st session, on H.R.12473, Dec. 14, 1973 and Mar. 7, 1974, 1974, v+300 p.il. + • Item 1014

Y 4.D 63/1:93-19

Education and Labor Committee, House Washington, DC 20515

- report of Subcommittee on Labor-Management Relations; Apr. 1975. v+l6 p. (Committee print, 94th Congress, 1st session.) + Y 4.Ed 8/l:Se 6/5
- Museum services act, hearings before Select Subcommittee on Education, 93d Congress, 2d session, on H.R.332, May 17-June 17, 1974. 1974. vi+629 p.il. [Hearings held in Los Angeles and San Francisco, Calif., and Boston, Mass.] + Item 1015

 Y 4.Ed 8/l:M 97/3/974
- on Education, 93d Congress, lst session, on H.R.5623 and H.R.5624, Mar. 5-Apr. 2, 1973. 1973. v+385 p.il. + ●Item 1015

 Y 4.Ed 8/1:At 4

Foreign Affairs Committee, House Washington, DC 20515

Political prisoners in South Vietnam and Philippines, hearings before Subcommittee on Asian and Pacific Affairs, 93d Congress, 2d session, May I and June 5, 1974. 1974. iii+127 p.

Item 1017

Y 4.F 76/1:P 93/7

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

Review of U.N. Commission on Human Rights, hearings before Subcommittee on International Organizations and Movements, 93d Congress, 2d session, June 18 and 20, 1974. 1974. vi+92 p. *Paper, \$1.20 (S/N 5270-20578). •Item 1017

Y 4.F 76/1:H 88/5

South Asia, 1974, political, economic, and agricultural challenges, hearings before Subcommittee on Near East and South Asia, 93d Congress, 2d session, Sept. 19 and 24, 1974. 1974. x+216 p.il. +

Y 4.F 76/1:As 4/16

United States Caribbean policy, hearings, pt.l, before Subcommittee on Inter-American Affairs, 93d Congress, 2d session, Sept. 19 and 21, 1973. 1974. iii+107 p. + • Item 1017

Y 4.F 76/1:C 19/3/974/pt.1

Government Operations Committee, House Washington, DC 20515

Establishing Agency for Consumer Protection, hearings before subcommittee, 94th Congress, 1st session, on H.R.7575, June 17-20, 1975. 1975. v+419 p.il. + •Item 1016

Y 4.G 74/7:C 76/11

FAA certification of light aircraft, hearings before subcommittee, 93d Congress, 1st session, June 12 and 13, 1973. 1973. iv+1130 p.il. + Item 1016

Y 4.G 74/7:Ai 7/10

New federalism, organizational and procedural arrangements for Federal grant administration, hearings before subcommittee, 93d Congress, 2d session, Jan. 29-Feb. 6, 1974. 1974. iv+332 p.il. 1 pl. + ●Item 1016

Y 4.G 74/7:F 31/18

International Relations Committee, House Washington, DC 20515

11535 Cuba study mission, fact-finding survey, June 26-July 2, 1975; July 15, 1975. 1975. vii+10 p. (Committee print, 94th Congress, 1st session.)

Y 4.In 8/16:C 91

on implementation of new directions in development assistance, report on implementation of legislative reforms in Foreign assistance act of 1973, prepared by Agency for International Development; July 22, 1975. 1975. x+86 p. (Committee print, 94th Congress, 1st session.)

Y 4.In 8/16:As 7

Interparliamentary Union Conference, Belgrade, Yugoslavia, report of United States delegation to meeting of Interparliamentary Union on European cooperation and security held at Belgrade, Yugoslavia, Jan. 3l-Feb. 6, 1975, pursuant to law (22 U.S.C. 276, as amended); Mar. 25, 1975. 1975. v+30 p. (Committee print, 94th Congress, 1st session.)

Y 4.In 8/16:In 8/975

Interparliamentary Union Conference, Colombo, Sri Lanka, report of United States delegation to spring meeting of Interparliamentary Union held at Colombo, Sri Lanka, Mar. 3l-Apr. 5, 1975, pursuant

to law (22 U.S.C. 276, as amended); July 7, 1975. 1975. v+37 p. (Committee print, 94th Congress, 1st session.) +

Y 4.In 8/16:In 8/975-2

- Issues at special session of 1975 U.N. General Assembly, hearings before Subcommittee on International Organizations, 94th Congress, lst session, May 19-July 8, 1975. 1975. iii+274 p. + Item 1017

 Y 4.In 8/16:Un 35
- OECD financial support fund (\$25 billion safety net), hearing before Subcommittee on International Trade and Commerce, 94th Congress, lst session, May 5, 1975. 1975. iii+68 p. + Item 1017

Y 4.In 8/16:F 49

Subcommittee on Investigations, [prepared by John M. Collins and Clyde R. Mark | Congressional Research Service, Library of Congress; Aug. 21, 1975. 1975. xi+lll p.il. (Committee print, 94th Congress, lst session.) * Paper, \$1.40.

Y 4.In 8/16:Oi 5

in Department of State, bringing technical content into diplomatic policy and operations, prepared for Subcommittee on International Security and Scientific Affairs by [Franklin Pierce Huddle], Science Policy Research Division, Congressional Research Service, Library of Congress; June 1975. 1975. x+180 p. (Committee print.) [Part of an extended study of interactions of science and technology with United States foreign policy.] *Paper, \$1.90.

Y 4.In 8/16:Sci 2

Interstate and Foreign Commerce Committee, House Washington, DC 20515

[Committee publication] serial, 93d Congress.

93. Federal Power Commission oversight, hearings before Subcommittee on Communications and Power, 93d Congress, lst and 2d sessions, on role of Federal Power Commission with regard to alleviating energy crisis in United States, Mar. 6-June 12, 1974, 1974, 1974, iv + 261 p.il. + Oltem 1019

Y 4.In 8/4:93-93

98. FAA regulation concerning hazardous air cargo, hearings before Special Subcommittee on Investigations, 93d Congress, 2d session, on effectiveness of procedures and safeguards re transportation of hazardous materials by air, Apr. 25 and 30, 1974. 1974. v+544 p.il. + Item 1019

Y 4.In 8/4:93-98

[Committee publication] serial, 94th Congress.

20. Presidential energy program, hearings before Subcommittee on Energy and Power, 94th Congress, 1st session, on implications of President's proposals in Energy independence act of 1975, Feb. 17-21, 1975. 1975. viii+1019 p.il. + Item 1019

11547 Materials on H.R.6351, Railroad improvement act of 1975 and H.R.7681, Railroad revitalization act; July 16, 1975. 1975. iii+78 p. (Committee print 10, 94th Congress, 1st session.) #

Y 4.In 8/4:R 13/68

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

11548 Medical device legislation, 1975, prepared for use of Subcommittee on Health and Environment; July 1975. 1975. iii+235 p. Committee print II, 94th Congress, 1st session.) #

Y 4.In 8/4:M 46/14/975

11549 Questions and answers on new Railroad retirement act; Oct. 1974. 1974. ii+10 p.il. (Committee print 29, 93d Congress, 1st session.) Y 4.In 8/4:R 13/66

11550 Rules for Committee on Interstate & Foreign Commerce, House of Representatives, 94th Congress. [1975.] cover title, 16 p. 24° # Y 4.In 8/4:R 86/975

Judiciary Committee, House Washington, DC 20515

11551 Brief on behalf of President of United States, hearings, 93d Congress, 2d session, pursuant to H.Res. 803, resolution authorizing and directing Committee on Judiciary to investigate whether sufficient grounds exist for House of Representatives to impeach Richard M. Nixon; July 18, 1974. 1974. iii+123 p. * Paper, \$1.55. • Item 1020

Y 4.J 89/1:P 92/6

[Committee publication] serial, 94th Congress.

11552 10. Fair trade, hearings before Subcommittee on Monopolies and Commercial Law, 94th Congress, 1st session, on H.R.2384, Mar. 25 and Apr. 10, 1975, 1975, iv+200 p.il. ●Item 1020

Y 4.J 89/1:94-10

Statement of information hearings, 93d Congress, 2d session, pursuant to H.Res.803, resolution directing Committee on Judiciary to investigate whether sufficient grounds exist for House of Representatives to impeach Richard M. Nixon.

app.3. Supplementary documents, White House edited transcripts (Apr. 4, 1972, Mar. 11553 22, 1973, June 23, 1972), John Ehrlichman handwritten notes, affidavit of Bruce A. Kehrli, May-June 1974. 1974. ii+[1]+271 p. 4° + ●Item 1020 Y 4.J 89/1:In 3/app.3

11554 United States courts, their jurisdiction and work [with bibliography; by Joseph F. Spaniol, jr.]. 1975. v+18 p.il. (Committee print.) * Paper, 40c.

Y 4.J 89/1:C 83/6/975

Merchant Marine and Fisheries Committee, House Washington, DC

[Committee publication] serial, 93d Congress.

11555 34. Fish and wildlife miscellaneous, hearings, pt. 3, before Subcommittee on Fisheries and Wildlife Conscrvation and Environment, 93d Congress, 2d session, on H.R.730 and Wildlife Conservation and Environment, 950 Congress, 25 section, [and other bills], Feb. 13-Mar. 4, 1974. 1974. x+482 p.il. + ●Item 1021 Y 4.M 53:93-34

[Committee publication] serial, 94th Congress.

11556 3. Coast Guard miscellaneous, hearings, pt. 1, before Subcommittee on Coast Guard and Navigation, 94th Congress, 1st session, on briefing by Coast Guard, Coast Guard oversight [and] H.R.5217, Feb. 26-Apr. 15, 1975. 1975. iv+321 p.il. + Oltem 1021

Y 4.M 53:94-3/pt.l

Post Office and Civil Service Committee, House Washington, DC 20515 [Committee publication] serial, 94th Congress.

11557 22. Briefing by Postmaster General, hearing, 94th Congress, 1st session, Feb. 20, 1975. 1975. iii + 74 p.il. + Oltem 1022

Y 4 P 84/10-94-22 27. Eliminate automatic restoration of annuity reduction upon remarriage, hearings before 11558

Subcommittee on Retirement and Employee Benefits, 94th Congress, 1st session, on H.R.6257, June 17 and 18, 1975. 1975. 1v + 33 p. + • Item 1022 Y 4 P 84/10-94-27

11559 28. Authorization for voluntary services of certain students, hearing before Subcommittee on Manpower and Civil Service, 94th Congress, 1st session, on H.R.2162, June 12, 1975, 1975, iii+4l p. + Oltem 1022

11560 Documents relating to political influence in personnel actions at Small Business Administration, Subcommittee on Manpower and Civil Service, 94th Congress, 1st session; July 1975, 1975, iii+104 p. (Committee print 4, 94th Congress, 1st session.) +

Y 4 P 84/10 P 43/7

11561 Executive, legislative, and judicial salaries; July II, 1975. 1975. iv+61 p. (Committee print 3, 94th Congress, 1st session.) +

Y 4.P 84/10:Sa 3/18

Public Works Committee, House Washington, DC 20515

[Committee publication] serial, 93d Congress.

11562 38. To establish unified transportation assistance program, hearings before Subcommittee on Transportation, 93d Congress, 2d session, on H.R.I2859, Mar. 19-Apr. 11, 1974. x+926 p.il. + • Item 1024 Y 4.P 96/II:93-38

Public Works and Transportation Committee, House Washington, DC

[Committee publication] serial, 94th Congress.

- 4. Proposed construction of new Social Security Administration buildings in Woodlawn 11563 and Baltimore, Md., hearing before Subcommittee on Public Buildings and Grounds, 94th Congress, 1st session, Mar. 26, 1975. 1975. xx+100 p.il. + • • Item 1024 Y 4.P 96/II:94-4
- 3. Addressing messy practical issues, interim staff report of Subcommittee on Investiga-11564 tions and Review on Federal water pollution control act amendments of 1972, Public law 92-500; Apr. 1975, 1975, v + 20 p. (Committee print, 94th Congress, 1st session.)

Y 4 P 96/II-94-3

Science and Astronautics Committee, House Washington, DC 20515 [Committee publication] serial, 93d Congress.

- 40. Bioconversion, hearing before Subcommittee on Energy, 93d Congress, 2d session, June 13, 1974, 1974, v + 425 p.il. → ●1tem 1025-A 11565 Y 4.Sci 2:93-2/40
- 47. Aviation safety, hearing before Subcommittee on Aeronautics and Space Technology, 93d Congress, 2d session, July 31, 1974. 1974. iii+242 p.il. 3 pl. + ●Item 1025-11566 Y 4.Sci 2:93-2/47

Science and Technology Committee, House Washington, DC 20515

[Committee publication] serial, 94th Congress.

E. Astronauts and cosmonauts biographical and statistical data, report prepared by 11567 Science Policy Research Division, Congressional Service, Library of Congress; June 1975, 1975, v+179 p.il. (Committee print.) + Y 4.Sci 2:94-1/E

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

G. Survey of solar energy products and services, May 1975, prepared for Subcommittee 11568 on Energy Research, Development, and Demonstration, by [J. Glen Moore and Lani Hummel Raleigh | Science Policy Research Division, Congressional Research Service, Library of Congress; June 1975. 1975. x+545 p.il. (Committee print.) Paper, \$4.60.

Y 4.Sci 2:94-I/G

H. Energy facts 2, prepared for Subcommittee on Energy Research, Development, and 11569 Demonstration, 94th Congress, 1st session, Icompiled by Winifred Griffin Smith Science Policy Research Division, Congressional Research Service, Library of Congress; Aug. 1975. xx+536 p.il. (Committee print.) * Paper, \$4.55. • Item 1025-

2. 1976 NASA authorization, hearings, v.2, pt.1, before Subcommittee on Space Science 11570 and Applications, 94th Congress, 1st session, on H.R.2931 (superseded by H.R.4700), Feb. 5 [and] 17, 1975. 1975. iii + 237-1129 p.il. + • Item 1025-A

- 11571 3. 1976 NASA authorization, hearings, v.3, before Subcommittee on Aviation and Transportation R&D., 94th Congress, 1st session, on H.R.2931 (superseded by H.R.4700), Feb. 5-20, 1975. 1975. iv + 4105-4776 p.il. + ■Item 1025-A
- 11572 4. ERDA authorization, hearings, pt.5, 1976 and transition period before Subcommittee on Energy Ressearch, Development, and Demonstration, 94th Congress, 1st session, Feb. 25-28, 1975. 1975. iii+798 p.il. + • Item 1025-A
- 11573 9. ERDA authorization 1976 and transition period overview, hearing, 94th Congress, lst session, Feb. 6, 1975. 1975. iii+557 p.il. + Oltem 1025-A Y 4.Sci 2:94-1/9

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

Energy data requirements of Federal Government, hearings before Subcommittee on Activities of Regulatory Agencies, 93d Congress. 2d session.

11574 pt.l. Energy crisis and small business, Jan. 16-18, 1974. 1974. iv+542 p.il. + • Item

Y 4.Sm 1:En 2/5/pt.1

Veterans' Affairs Committee, House Washington, DC 20515

- 11575 Veterans' Administration medical care appropriation evaluation of target allowance, fiscal year 1976, 1975, vii+1181 p. (House committee print 75-35, 94th Congress, 1st session.) # Y 4.V 64/3:M 46/28
- 11576 Veterans' Administration study of needs of veterans and widows 72 years of age or older, report submitted to 94th Congress by Administrator of Veterans' Affairs, July 1975, as required by Public law 93-527; July 24, 1975. 1975. vi+70 p. (House committee print 40, 94th Congress, 1st session.) # Y 4.V 64/3:V 64/14

Ways and Means Committee, House Washington, DC 20515

11577 Basic charts on health care, prepared by Subcommittee on Health. 1975. ii+67 p.il. 4° +

Y 4.W 36:H 34/15

11578 Committee Member selections of proposals for consideration in first phase of tax reform, by Joint Committee on Internal Revenue Taxation; Aug. 25, 1975, 1975, iv + 38 p. (Committee print; JCS-20-75.) * Paper, 65c. • Item 1028

Y 4.W 36:T 19/84

11579 Estimates of Federal tax expenditures, prepared for Committee on Ways and Means and Committee on Finance, by Treasury Department and Joint Committee on Internal Revenue Taxation; July 8, 1975. 1975. [1]+9 p. (JCS 11-75.) +

Y 4.W 36:F 31/2

11580 First quarterly report to Congress and East-West Foreign Trade Board on trade between United States and nonmarket economy countries, submitted by U.S. International Trade Commission on Mar. 31, 1975; Apr. 14, 1975. 1975. v+70 p. (WMCP 36, committee print, 94th Congress, 1st session.) +

Y 4.W 36:F 76 tr/12

Panel discussions on national health insurance, Subcommittee on Health.

- Prepared statements of panelists on subject of broad assessment of American health status and American health care delivery and financing systems, including press releases announcing panel discussions, and releasing additional information on panel discussions, as well as opening statement of Chairman Dan Rostenkowski; July 10, 1975, 1975, 11+59 p. (Committee print, 94th Congress, 1st session; WMCP 94-51.) +
- Prepared statements of panelists on subject of private sector in American health; July 17, 1975. 1975. 11+62 p. (Committee print, 94th Congress, 1st session; WMCP 94-61.) +
- Prepared statements of panelists on subject of problems and issues in health care organization, delivery, and financing; July 24, 1975. 1975. iii+59 p. (Committee print, 94th Congress, 1st session; WMCP 94-69.) +
- Prepared statements of panelists on subject of role of government in American health [with references]; July II, 1975. 1975. iii+117 p. (Committee print, 94th Congress, 1st session; WMCP 94-54.) +
- President's authority to adjust imports of petroleum, public debt ceiling increase, and emergency tax proposals, hearings, 94th Congress, 1st session, Jan 22-30, 1975. 1975. vii + 1089 p.il. + Item 1028

 Y 4.W 36:P 92
- Press release announcing panel discussions, testimony from administration, and testimony from interested public before Committee on Ways and Means on tax reform, beginning on June 23, 1975; June 17, 1975. 1975. ii+8 p. (Committee print, 94th Congress, 1st session; WMCP 94-45.) +

Y 4.W 36:T 19/83

- effect of Domestic International Sales Corporation legislation, fiscal year 1973, transmitted to Congress on Apr. 15, 1975. 1975. v+48 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-38.) + Y 4.W 36:D 71/3
- Board on trade between United States and nonmarket economy countries submitted to Congress on June 30, 1975, by U.S. International Trade Commission; July 11, 1975. 1975. v+86 p. (Committee print, 94th Congress, 1st session; WMCP 94-53.) +

Y 4.W 36:F 76 tr/12/975

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

11590 Supplemental security income program, hearings, v.l, before Subcommittee on Public Assistance, 94th Congress, 1st session, on development of supplemental security income program, June 3-13, 1975. 1975. iii + 72 p. +●Item 1028

Y 4.W 36:In 2/16/v.1

Tax reform hearings.

Statement of William E. Simon, Secretary of Treasury on subjects of tax reform and capital formation and tax proposals concerning electric utilities; July 8, 1975. 11591 1975. ii+62 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-49.)

Y 4.W 36:T 19/94

Statements of Members of Congress on general subjects; July 25, 1975, 1975, iii+88 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-68.) +

Y 4.W 36:T 19/92

Statements of public witnesses in panel form testifying on more than one subject; July 11593 9, 1975. 1975. iii+505 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-50.) +

Y 4.W 36:T 19/97

11594 Statements of public witnesses in panel form testifying on subject of capital formation; July 29, 1975. 1975. iii+273 p.il. (Committee print, 94th Congress, 1st session; WMCP

11595 Statements of public witnesses in panel form testifying on subject of income earned abroad; July 21, 1975. 1975. iii+336 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-64.) +

11596 Statements of public witnesses in panel form testifying on subjects of capital formation and capital gains and losses; July 28, 1975. 1975. iii+434 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-70.) +

Y 4 W 36-T 19/90

11597 Statements of public witnesses in panel form testifying on subjects of capital formation as it relates to carryforward and carryback of net operating losses, minimum tax-education, and capital formation; July 30, 1975. 1975. iii+324 p. (Committee print, 94th Congress, 1st session; WMCP 94-72.) + Y 4.W 36:T 19/93

11598 Statements of public witnesses in panel form testifying on subjects of professional organizations and others, general subjects, and tax shelters and minimum tax (farm operations and related matters); July 15, 1975. 1975. iii+219 p. (Committee print, 94th Congress, 1st session; WMCP 94-59.) +

11599 Statements of public witnesses in panel form testifying on subjects of tax shelters and minimun tax (capital formation and housing in general) and deductions for conventions outside United States; July 16, 1975. 1975. iii+300 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-60.) +

11600 Statements of public witnesses on subject of Domestic International Sales Corporations (DISC), tax treatment of public utilities, and capital formation; July 23, 1975. 1975. iii+374 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-66.) +

Y 4.W 36:T 19/82

- 11601 Statements of public witnesses on subject of income carned abroad; July 24, 1975. 1975. iii+154 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-67.) +
- 11602 Statements of public witnesses on subjects of administrative provisions (tax return preparers, disclosure of tax return information, declaratory judgements, private ruling letters, condominiums), tax simplification (moving expenses, child care, alimony payments) and general subjects; July II, 1975. 1975. iii+203 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-55.) +

Y 4.W 36:T 19/88

11603 Statements of public witnesses on subjects of general subjects, tax simplification (generally, also retirement income credit, sick pay exclusion, medical expenses) and capital gains on copyrights; July 10, 1975. 1975. iii+52 p. (Committee print, 94th Congress, 1st session; WMCP 94-52.) +

Y 4.W 36:T 19/98

11604 Statements of public witnesses on subjects of income earned abroad (U.S. possession corporations), tax simplification (sick pay exclusion, retirement income credit, military moving expenses, disability income), and income earned abroad (individuals); July 18, 1975, 1975, 111+97 p. (Committee print, 94th Congress, 1st session; WMCP 94-62.) +

Y 4.W 36:T 19/95

11605 Statements of public witnesses on subjects of tax treatment of oil and gas, and tax treatment of gas and gas distributors and sales companies; July 22, 1975, 1975, iii+196 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-65.) +

Y 4.W 36:T 19/96

11606 Statements presented in panel discussions on subjects of objectives and approaches to tax reform, simplifying and restructuring tax law, and capital formation; June 23-25, 1975. 1975. 1975. iii+191 p.il. (Committee print, 94th Congress, 1st session; WMCP 94-47.) +

Y 4.W 36:T 19/99

11607 Tax reform, invited panelists, panel discussions, 94th Congress, 1st session, on subject of tax reform, objectives and approaches to tax reform, simplifying and restricting tax law, capital formation, June 23-25, 1975. 1975. iii+494 p.il. + Oltem 1028

Y 4.W 36:T 19/81

Tentative schedule of witnesses appearing before Committee on Ways and Means on tax reform along with press release announcing hearings consisting of panel discussions, testimony from administration, testimony from interested public, June 23-July 31, 1975; July 11, 1975. 1975. ii+18 p. (Committee print, 94th Congress, 1st session; WMCP 94-56.) +

Y 4.W 36:W 78

INTERNAL REVENUE TAXATION JOINT COMMITTEE Washington, DC 20515

Investigation of Special Service Staff of Internal Revenue Service; June 5, 1975. 1975. vi+ll4 p. (Committee print, 94th Congress, 1st session; JCS 9-75.) #

Y 4.In 8/11:In 8/21

SENATE Washington, DC 20510

Telephone directory, Senate, 1975-76. [1975.] cover title, 126 p. 4°
[Text on p. 2 and 3 of cover. Issued with thumb index.] * Paper, \$3.75. • Item 998

Y 1.3 T 23/975-76

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.

11611 123. Toward national growth policy, Federal and State developments in 1973, prepared by Congressional Research Service, Library of Congress [Norman Beckman and Susan Harding, editors]; Dec. 27, 1974, 1974. ix + 376 p.il. [To be sent to depository libraries as Serial 13067-9.] * Paper, \$3.40.

93-2:S.doc.

11612 134. Constitution of United States of America, analysis and interpretation, 1974 supplement, annotations of cases decided by Supreme Court of United States to July 25, 1974, prepared by Congressional Research Service, Library of Congress, Lester S. Jayson, Johnny H. Killian, [and] George Costello, editors, 1974, 153 p. large 8° [To be sent to depository libraries as Serial 13067-12.] Paper, \$2.10.

93-2:S.doc.

Senate documents, 94th Congress.

45. Development and allocation of scarce world resources, selected excerpts and references relating to national debate topics for high schools, 1975-76 pursuant to Public law 88-246 [with selected bibliography; compiled by Anne Hodges Morgan], Congressional Research Service, Library of Congress; May, 1975. 1975. vii+399 p.il. [To be sent to depository libraries as Serial 13105-1.] * Paper, \$3.50.

94-1:S.doc.

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

Senate reports

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

- Senate reports on public bills, 94th Congress. +Senate Documents Room, Capitol.
- 94-l:S.rp.
 11615 100. National Historic Preservation Week. Report from Committee on Judiciary to accompany H.J.Res.242. Apr. 30, 1975. 2 p. + Oltem 1008-A
- 94-l:S.rp.
 11616 105. General Federation of Women's Clubs. Report from Committee on Judiciary to accompany S.240. May 7, 1975. 2 p. + Item 1008-A
- 94-1:S.rp.

 11617 Il5. Renewal of patent relating to hadge of Sons of the American Legion. Report from Committee on Judiciary to accompany S.719. May 12, 1975. 1 p. + Item 1008-A
- 94-l:S.rp. 94-l:S.rp. 11618 ll6. Renewal of patent relating to badge of American Legion. Report from Committee on Judiciary to accompany S.720. May 12, 1975. lp. + ●Item 1008-A
- 11619 II7. Renewal of patent relating to badge of American Legion Auxiliary. Report from Committee on Judiciary to accompany S.72l. May 12, 1975. 1 p. + 1008-
- 11620 122. Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on Rules and Administration to accompany S.J.Res.4l. May 13, 1975. 2 p. + •• Item 1008-A
- 130. Authorizing supplemental expenditures by Select Committee on Nutrition and Human Needs for inquiries and investigations during 93d Congress. Report from Committee on Rules and Administration to accompany S.Res.14l. May 13, 1975. 2 p. + Item 1008-A
- 11622 131. Authorizing procurement of consultants by Committee on Appropriations. Report from Committee on Rules and Administration to accompany S.Res.140. May 13, 1975. 2 p. + ●1tem 1008-A
- 11623 132. Authorizing additional expenditures by Committee on Rules and Administration for routine purposes. Report from Committee on Rules and Administration to accompany S.Res.153. May 13, 1975. 1 p. + Item 1008-A
- 94-l:S.rp.

 11624 150. Continuation of white corn survey. Report from Committee on Agriculture and Forestry to accompany S.Res.155. May 21, 1975. 2 p. + Item 1008-A
- 94-I:S.rp.

 11625 162. Payment of witness fees. Report from Committee on Rules and Administration to accompany S. Res. 17 [i.e. 172]. June 2, 1975. 1 p. + Item 1008-A
- to accompany S. Res. 1/ [i.e.1/2]. June 2, 19/5, 1 p. + Item 1008-A

 94-l: S.rp.

 11626 206. Hobby month. Report from Committee on Judiciary to accompany Senate Joint
- Resolution 84. June 18, 1975. 2 p. + Oltem 1008-A
- 207. Norwegian-American Day. Report from Committee on Judiciary to accompany S.Res.135. June 18, 1975. 2 p. + Oltem 1008-A
- 94-I:S.rp

 11628 210. Increasing limitation on expenditures by Committee on Budget for procurement of consultants. Report from Committee on Rules and Administration to accompany S.Res. 189. June 19, 1975. 1 p. + Item 1008-A
- 216. Expansion of facilities, Plum Island Animal Disease Center. Report from Committee on Agriculture and Forestry to accompany S.Res.190. June 19, 1975. 2 p. + Oltem 1008. A
- 94-l:S.rp.

 11630 219. Amend Airport and airway development act of 1970. Report from Committee on Commerce to accompany S.1972. June 23, 1975. 2 p. + •• Item 1008-A
- 250. Developments in aging, 1974 and Jan.-Apr. 1975. Report together with minority and supplemental views of Special Committee on Aging pursuant to S.Res.267, Mar. 1, 1974; June 24, 1975. 1975. xxi+393 p.il. [To be sent to depository libraries as Serial 13098-5.] + Oltem 1008-A

§For Sale by National Technical Information Service, Springfield, VA 22151 • Sent to Depository Libraries

11632 264. Food, drug, and cosmetic act amendments of 1975. Report from Committee on Labor and Public Welfare to accompany S.963. July 3, 1975. 35 p.il. + ●Item 1008-A

94-1:S.rp.

284. Outer Continental Shelf management act of 1975. Report together with minority and additional views from Committee on Interior and Insular Affairs to accompany S.521. July 17, 1975. 119 p.il. [Corrected print.] + • Item 1008-A

287. Continuing authorization for 2 additional temporary professional staff members and 2 additional temporary clerical assistants for Committee on Finance. Report from Committee on Rules and Administration to accompany S.Res.4l. July 21, 1975. 2 p. + • 1tem 1008-A

94-l:S.rp.

288. Authorizing additional expenditures by Committee on Finance for routine purposes.

Report from Committee on Rules and Administration to accompany S.Res.42. July
21, 1975. 2 p. + ● Item 1008-A

- 94-l:S.rp.

 293. Agriculture and related agencies appropriation bill, 1976. Report from Committee
 on Appropriations to accompany H.R.856l. July 22, 1975. 117 p. + Item 1008-
- 300. Temporarily suspending rule 4 of Rules for regulation of Senate wing of United States Capitol to permit photograph of Senate in session. Report from Committee on Rules and Administration to accompany S.Res.217, July 23, 1975. 2 p. + • Item 1008-A
- 302. Authorizing printing of additional copies of House hearing entitled Nomination of Nelson A Rockefeller to be Vice President of United States. Report from Committee on Rules and Administration to accompany H.Con.Res.

Aeronautical and Space Sciences Committee, Senate Washington, DC 20510

- July 16 and 18, 1974. 1974. vi+375 p.il. * Paper, \$3.25. OItem 1032-A
 Y 4.Ae 8:Ae 8/3
- 11640 Science and technology applications act, joint hearing, see Commerce Committee, Senate.

 Y 4.Ae 8:

Aging, Special Committee on, Senate Washington, DC 20510

11641 Future directions in social security, hearing, pt. ll, 94th Congress, 1st session, Mar. 20, 1975. 1975. iii+923-971 p. * Paper, 70c. ●Item 1009 Y 4.Ag 4:So 1/2/pt.ll

Agriculture and Forestry Committee, Senate Washington, DC 20510

Beef research and consumer information act, hearing before Subcommittee on Agricultural Research and General Legislation, 94thCongress, 1st session, on S.772, Apr. 14, 1975. 1975. iv+90 p.

Herem 1032

Y 4.Ag 8/2:B 39/2

Research and General Legislation, 94th Congress, 1st session, on S.850, S.882, S.891, S.894 [and] S.1309, Apr. 22 and 24, 1975. 1975. v+308 p.il. + Item 1032

Y 4.Ag 8/2:C 43/975

11644 Economic and social condition of nonmetropolitan America in 1970's, prepared by Economic Development Division, Economic Research

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

Service, U.S. Department of Agriculture; May 30, 1975. 1975. ix +43 p.il. (Committee print, 94th Congress, 1st session.) +

Y 4.Ag 8/2:N 73

11645 Exemption of foreign-owned reserves from export controls, hearing before Subcommittee on Foreign Agricultural Policy, 94th Congress, lst session, on S.1354 [and] S.1788, May 22, 1975. 1975. iii+34 p. + • Item 1032

Y 4.Ag 8/2:Ex 7/8

11646 Food stamp program, report in accordance with S.Res.58, prepared by Food and Nutrition Service, Department of Agriculture [with bibliography]; July 21, 1975. 1975. x+118 p.il. (Committee print, 94th Congress, 1st session.) * Paper, \$1.40.

Y 4.Ag 8/2:F 73/37

Grain inspection, hearings, pt. l-A, before Subcommittee on Foreign Agricultural Policy and Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices, 94th Congress, lst session, on grain inspection irregularities and problems and S.J.Res.88, June 19, 1975. 1975. iii+157-324 p.il. * Paper, \$1.75. ■Item 1032

Y 4.Ag 8/2:G 76/22/pt.l-A

11648 Transfer of flue-cured tobacco acreage allotments, hearing before Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices, 94th Congress, 1st session, on S.700, May 13, 1975, 1975. iii + 46 p.il. + • Item 1032

Y 4.Ag 8/2:T 55/13

Appropriations Committee, Senate Washington, DC 20510

11649 Agriculture-environmental and consumer protection appropriations for fiscal year 1975, hearings, pt. 1, before subcommittee, 93d Congress, 2d session, on H.R.15472. 1974. ii+1144+xviii p.il. + • Item 1033 Y 4.Ap 6/2:Ag 8/5/975/pt.l

Department of Defense appropriations for fiscal year 1975, hearings before subcommittee, 93d Congress, 2d session, on H.R.16243.

- 11650 pt. 1. Department of Defense, Defense Agencies, public witnesses. 1974. ii+1280+xiii p.il. + • Item 1033 Y 4.Ap 6/2:D 36/4/975/pt.1
 - Department of Housing and Urban Development, and certain independent agencies appropriations for fiscal year 1976, hearings before subcommittee, 94th Congress, 1st session, on H.R.8070.
- pt. l. American Battle Monuments Commission, Council on Environmental Quality, De-11651 partment of Defense-Civil, Department of Housing and Urban Development, Federal Home Loan Bank Board, National Aeronautics and Space Administration, National Science Foundation, Veterans' Administration, 1975. ii+783+xxvii p.il. + • Item
- Y 4-Ap 6/2:H 81/2/976/pt.1 11652 pt. 2. Consumer Products Safety Commission, Environmental Protection Agency, General Services Administration, nondepartmental witnesses, Office of Consumer Affairs, Selective Service System. 1975. ii+785-1739+xxvii p.il. + • Item 1033 Y 4.Ap 6/2:H 81/2/976/pt.2
 - Departments of Labor, and Health, Education, and Welfare, and related agencies appropriations for fiscal year 1975, hearings before subcommittee, 93d Congress, 2d session, on H.R.15580.
- pt. 3. Department of Health, Education, and Welfare: National Institutes of Health, Health Resources Administration, Department of Labor: Manpower Administration. 1974. ii+1641-2268+vi p. + ●Item 1033

Y 4.Ap 6/2:L 11/975/pt.3

Legislative branch appropriations for fiscal year 1976, hearings, pt. 2, before subcommittee, 94th Congress, 1st session, on H.R.6950. 1975. ii+799-1543+xi p.il. + • Item 1033

Y 4.Ap 6/2:L 52/976/pt.2

Military construction appropriations for fiscal year 1975, hearings before subcommittee, 93d Congress, 2d session, on H.R.17468. 1974. ii+628+xvii p.il. + • Item 1033

Y 4.Ap 6/2:M 59/3/975

Supplemental appropriations, fiscal year 1975, hearings before subcommittees, 93d Congress, 2d session, on H.R.16900. 1974. ii+ll81-xiii p.il.

Y 4.Ap 6/2:Ap 6/2/975

Armed Services Committee, Senate Washington, DC 20510

11657 Disapprove construction projects on Island of Diego Garcia, hearing, 94th Congress, 1st session, on S.Res.160, June 10, 1975. 1975. iii+72 p.il. + ●Item 1034

Y 4.Ar 5/3:D 56

11658 Martin R. Hoffmann, hearing before Pro Forma Subcommittee, 94th Congress, 1st session, on nomination of Martin R. Hoffmann, of Virginia, to be Secretary of Army, vice Howard H. Callaway, resigned, July 30, 1975. 1975. ii+5 p. + Item 1034

Y 4.Ar 5/3:H 67/3

11659 Naval petroleum and strategic energy reserves, joint hearings, see Interior and Insular Affairs Committee, Senate.

Y 4.Ar 5/3:

11660 Selected material on Diego Garcia; June 9, 1975. 1975. iii+49 p.il. (Committee print, 94th Congress, 1st session.) #

Y 4.Ar 5/3:D 56/2

11661 Soviet military capability in Berbera, Somalia, report of Senator Bartlett; July, 1975. 1975. iii+29 p.il. (Committee print.) #

Y 4.Ar 5/3:So 5

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

- 11662 Defense production act amendments of 1975, hearings, 94th Congress, lst session, on S.1537, July 7, 1975. 1975. iii+56 p. + ●Item 1035 Y 4.B 22/3:D 36/3/975
- Financial institutions act, 1973, hearings before Subcommittee on Financial Institutions, 93d Congress, 2d session, on S.259l, May 13-17, 1974. 1974. x+1094 p.il. + Item 1035

 Y 4.B 22/3:F 49/11/973
- 11664 National flood insurance act, 1975, hearings before Subcommittee on Housing and Urban Affairs, 94th Congress, 1st session, on S.810, June 13 and 23, 1975, 1975, iv+150 p.il. + ●Item 1035

 Y 4.B 22/3:F 65/4/975
- 11665 Nomination of Burton Gordon Malkiel, hearing, 94th Congress, 1st session, on nomination of Burton Gordon Malkiel to be Member of Council of Economic Advisers, July 14, 1975. 1975. ii+25 p. +

 Olden 1035

Y 4.B 22/3:M 29

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

11666 Nomination of Irving M. Pollack, hearing, 94th Congress, 1st session, on nomination of Irving M. Pollack to be Member of Securities and Exchange Commission, July 31, 1975. 1975. ii+21 p. + Oltem 1035

Y 4.B 22/3:P 76

11667 Small business timber set-aside program, hearing before Subcommittee on Small Business, 93d Congress, 2d session, Aug. 22, 1974. 1974. v+242 p.il. + • Item 1035

Y 4.B 22/3:T 48

11668 Urban mass transportation, 1975, hearings before Subcommittee on Housing and Urban Affairs, 94th Congress, 1st session, on S.662, June 17-19, 1975. 1975. iv + 241 p.il. + • Item 1035

Y 4.B 22/3:T 68/3/975

11669 Variable rate securities and disintermediation, hearings before Subcommittee on Financial Institutions, 93d Congress, 2d session, on ability of financial institutions to attract and retain deposits at time of particularly high interest rates when tremendous competition for funds in in capital markets, July 24 and 25, 1974. 1974. iv+250 p.il. + ●Item 1035

Y 4.B 22/3:Se 2/21

Budget Committee, Senate Washington, DC 20510

11670 Analysis of executive impoundment reports, submitted pursuant to title 10 of Congressional budget and impoundment control act of 1974; Feb. 1975. 1975. v+537 p. (Committee print, 94th Congress, 1st session.) +

Y 4.B 85/2:Ex 3

Commerce Committee, Senate Washington, DC 20510

[Committee publication] serial, 93d Congress.

11671 83. Nominations Feb.-May, hearings, 93d Congress, 2d session, on nominations of George M. Stafford, to be Chairman, Interstate Commerce Commission, Charles L. Clapp to be Commissioner, Interstate Commerce Commission, Owen W. Siler, to be Commandant, U.S. Coast Guard, Ellis L. Perry, to be Vice Commandant, U.S. Coast Guard, John Eger, to be Deputy Director, Office of Telecommunications Policy, Luther Holcomb, to be Member, Federal Communications Commission, Stephen A. Nyc, to be Member, Federal Trade Commission, Arthur D. Lewis, to be Chairman of Board of Directors, U.S. Railway Association, Feb. 8-May 23, 1974. 1974. iv+176 ●Item 1041

11672 89. Consumer food costs, hearing before Subcommittee for Consumers, 93d Congress, 2d session, June 24, 1974. 1974. iii + 169 p.il. + • Item 1041 Y 4.C 73/2:93-89

11673 95. Motor vehicle safety oversight, hearings, 93d Congress, 2d session, Feb. 2l-Mar. 28, 1974. 1974. iv + 423 p.il. + • Item 1041

11674 96. Food amendments of 1974, hearings before Subcommittee for Consumers, 93d Congress, 2d session, on S.2373 and amdts.962 and l053 [and] S.3012, Feb. 8-Mar. 25, 1974, 1974, iv+291 p. + • Item 1041

Y 4.C 73/2:93-96 98. Rail safety, hearing before Surface Transportation Subcommittee, 93d Congress, 11675 2d session, July 29, 1974. 1974. iii+138 p.il. + • Item 1041

11676 105. Science and technology applications act of 1974, joint hearing before Committee on Commerce and Committee on Aeronautical and Space Sciences, Senate, 93d Congress, 2d session, on S.2495 amendment 1537, July 11, 1974. 1974. iii+62 p. •Item 1041

Y 4.C 73/2:93-105

[Committee publication] serial, 94th Congress.

11677 12. Nominations Mar.-Apr., hearings, 94th Congress, 1st session, on nomination of John E. Robson, to be Member of Civil Aeronautics Board, Rogers C. B. Morton, to be Secretary, Department of Commerce, Mar. 21 and Apr. 24, 1975. iii+101 p. + • Item 1041

Y 4.C 73/2:94-12

12 a. Consumer Product Safety Commission oversight, hearings before Subcommittee 11678 on Consumers, 94th Congress, 1st session, on S.644 and S.1000, Feb. 21-Apr. 18, 1975, 1975, v+450 p.il. + • Item 1041

Y 4.C 73/2:94-12 a

- 11679 17. Energy labeling and disclosure, hearings, 94th Congress, 1st session, on S.349 [and] S.594, title 10, Feb. 24 and 25, 1975, 1975, iii+215 p.il. + • Item 1041
- 23. Low-cost air transportation act, hearings before Subcommittee on Aviation, 94th Congress, 1st session, on S.421, Feb. 13 and 14, 1975. 1975. iv+225 p.il. + ●1tem 11680 Y 4.C 73/2:94-23
- 11681 25. Food safety and labeling legislation, joint hearings before Subcommittee for Consumers of Committee on Commerce and Subcommittee on Health of Committee on Labor and Public Welfare, Senate, 94th Congress, 1st session, on S.641 [and] S.1168, June 4-18, 1975. 1975. iv+293 p. + ●1tem 1041
- 11682 Treaties and other international agreements on fisheries, oceanographic resources, and wildlife to which the United States is party, prepared by Congressional Research Service, Library of Congress; Dec. 31, 1974. 1974. xi+968 p.il. (Committee print, 93d Congress, 2d session.) * Paper \$7.55.

Y 4.C 73/2:F 53/10

District of Columbia Committee, Senate Washington, DC 20510

11683 Nominations to D.C. Court of Appeals and Superior Court, hearing, 94th Congress, 1st session, on nominations of Julia P. Cooper to be Associate Judge of District of Columbia Court of Appeals and Bruce S. Mencher to be Associate Judge of Superior Court of District of Columbia, July 28, 1975. 1975. iii+18 p. + • Item 1036 Y 4.D 63/2:C 83/11

Finance Committee, Senate Washington, DC 20510

11684 Analysis of energy supply, conservation, and conversion, House bill (H.R.6860) and possible alternatives, automotive, prepared by Joint Committee on Internal Revenue Taxation; July 22, 1975. 1975. [1]+21 p. (Committee print.) +

Y 4.F 49:En 2/10

11685 Analysis of energy supply, conservation, and conversion, House bill (H.R.6860) and possible alternatives, business use tax, tax treatment of railroads, home insulation, etc., prepared by Joint Committee on Internal Revenue Taxation; July 22, 1975. 1975. [2]+17 p. (Committee print.) +

Y 4.F 49:En 2/9

11686 Analysis of energy supply, conservation, and conversion, House bill (H.R.6860) and possible alternatives, deregulation profits tax and relief to consumers, prepared by Joint Committee on Internal Revenue Taxation; July 24, 1975. 1975. [1]+11 p. (Committee print.) +

Y 4.F 49:En 2/12

11687 Analysis of energy supply, conservation, and conversion, House bill (H.R.6860) and possible alternatives, energy investment credit,

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

prepared by Joint Committee on Internal Revenue Taxation; July 18, 1975. 1975. [1]+14 p. (Committee print; JCS-14-75.) +

Y 4.F 49:En 2/15

11688 Analysis of energy supply, conservation, and conversion, House bill (H.R.6860) and possible alternatives, overview, prepared by Joint Committee on Internal Revenue Taxation; July 17, 1975. 1975. [1]+22 p. (Committee print; JCS-13-75.) +

Y 4.F 49:En 2/16

11689 Background materials relating to United States-Romanian trade agreement; June 5, 1975 1975. v+30 p. (Committee print, 94th Congress, lst session.) +

Y 4.F 49:T 67/33

Capital requirements of energy independence, joint hearings before Subcommittee on Energy and Subcommittee on Financial Markets, 94th Congress, 1st session, on capability of U.S. financial markets to capitalize energy projects required for United States to move toward energy independence, May 7 and 8, 1975. 1975. iii+184 p.il. +

Y 4.F 49:En 2/14

11691 Effect of petrodollars on financial markets, hearing before Subcommittee on Financial Markets, 94th Congress, 1st session, Jan. 30, 1975. 1975. iii+34 p. + • Item 1038

Y 4.F 49:P 44/2

11692 Estimates of Federal expenditures, see Ways and Means Committee, House.

Y 4 F 49

Profitability of selected major oil company operations, 1974; June 25, 1975. 1975. iii+4l p. (Committee print, 94th Congress, 1st session.) * Paper, 65c.

Y 4.F 49:Oi 5/4/974

- Staff data and materials on unemployment compensation; June 6, 1975. 1975. iv+52 p.il. (Committee print, 94th Congress, 1st session.) + Y 4.F 49:Un 2/10/975
- Summary of Energy conservation and conversion act of 1975 (H.R.6860) as passed by House, prepared by Joint Committee on Internal Revenue Taxation; June 24, 1975. [1] +9 p. 4° +
- 11696 Summary of testimony on Energy conservation and conversion act of 1975 on July 10-18, 1975, by Joint Committee on Internal Revenue Taxation with assistance of Congressional Research Service, Library of Congress; July 23, 1975. 1975. iii+35 p. (Committee print, 94th Congress, 1st session.) +

Y 4.F 49:En 2/11

Foreign Relations Committee, Senate Washington, DC 20510

11697 Extension of European recovery program, 1949, hearings held in executive session, 81st Congress, 1st session, on S.833, to amend Economic cooperative act of 1948, Feb. 16-Mar. 7, 1949. 1974. v+380 p. (Historical series.) [Executive hearings made public Sept. 1974.] + • Item 1039 Y 4.F 76/2:Eu 7/22

Foreign relations authorization, fiscal years 1976 and 1977, hearings, 94th Congress, 1st session, on S.1517, Apr. 29-May 5, 1975, 1975, v+277 p. + • Item 1039

Y 4.F 76/2:F 76/36/976-77

11699 Law of the sea, hearing before Subcommittee on Oceans and International Environment, 94th Congress, 1st session, on achievements of Geneva session of 3d United Nations Law of the Sea Conference, May 22, 1975. 1975. iii+ll6 p. + • Item 1039

Y 4.F 76/2:Se 1/4

Multinational corporations and United States foreign policy, hearings before Subcommittee on Multinational Corporations, 93d Congress, 2d session.

- 11700 pt.7. Multinational petroleum companies and foreign policy, Feb.20-Mar.28, 1974, executive sessions Jan. 28 and June 20, 1974, made public Aug. 7, 1974. 1974. iv+594 p.il. * Paper, \$4.95. ●Item 1039
- 11701 pt.9. Multinational petroleum companies and foreign policy, June 5-Aug. 12, 1974. 1975. iii + 281 p.il. * Paper, \$2.70. Item 1039

 Y 4.F 76/2:M 91/pt.9

 Y 4.F 76/2:M 91/pt.9

11702 Relations between United States and Mexico, economic cooperation and planning for future, report on study mission to Mexico, by Jacob K. Javits; July 1975. 1975. ii+3 p. (Committee print, 94th Congress, 1st session.) +

Y 4.F 76/2:M 57/II

Reviews of world situation, 1949-50, hearings held in executive session, 8lst Congress, 1st and 2d sessions, by Dean G. Acheson, Charles E. Bohlen, Omar Bradley, W. Walton Butterworth, J. Lawton Collins, Paul G. Hoffman, Philip C. Jessup, Louis Johnson, William McChesney Martin, John J. McCloy, Livingston Merchant, Frank Pace, Dean Rusk, John W. Snyder, and others, May 19, 1949-Dec. 22, 1950, 1974, v+447 p. (Historical series.) [Executive hearings made public June 1974.] + Oltem 1039

Y 4.F 76/2:W 89/2

11704 United States and United Nations, hearings, 94th Congress, 1st session, on United States and United Nations and nomination of Daniel Patrick Moynihan to be U.S. Representative to United Nations with rank of Ambassador, May 7-June 4, 1975. 1975. v+538 p.il. + • Item 1039

Y 4.F 76/2:Un 35/26

Government Operations Committee, Senate Washington, DC 20510

ing, Management and Expenditures and Subcommittee on Intergovernmental Relations, 93d Congress, 2d session, June 25-Aug. 14, 1974. 1974. vii+947 p.il. + Item 1037

Y 4.G 74/6:C 82/2/pt.3

11706 GSA regulations implementing Presidential recordings and materials preservation act, hearing, 94th Congress, 1st session, May 13, 1975. 1975. iii+457 p.il. * Paper, \$3.95. ●Item 1037

Y 4.G 74/6:P 92

11707 Materials shortages, industry perceptions of shortages, Permanent Subcommittee on Investigations; Aug. 1974. 1974. vi+42 p.il. (Committee print, 93d Congress, 2d session.) * Paper, 65c.

Y 4.G 74/6:M 41

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

Revenue sharing, hearings, pt.l, before Subcommittee on Intergovernmental Relations, 93d Congress, 2d session, June 4-12, 1974. 1974. vii+1-688 p.il. * Paper, \$5.55. • Item 1037

Y 4.G 74/6:R 32/3/pt.1

- Revenue sharing, hearings, pt.2, Appendix, before Subcommittee on Intergovernmental Relations, 93d Congress, 2d session, June 4-12, 1974. 1974. v+689-1369 p.il. * Paper, \$5.55. Item 1037 Y 4.G 74/6:R 32/3/pt.2
- 11710 To establish Department of Energy and Natural Resources, Energy Research and Development Administration, and Nuclear Safety and Licensing Commission, hearings before Subcommittee on Reorganization, Research, and International Organizations, 93d Congress, 2d session, on S.2135 [and] S.2744, Feb. 26-Mar. 13, 1974. 1974. v+583 p.il. *Paper, \$4.10. •Item 1037

Y 4.G 74/6:En 2/8

Utilities act of 1975, hearings before Subcommittee on Intergovernmental Relations and Subcommittee on Reports, Accounting and Management, 94th Congress, 1st session, on S.594, title 7, Apr. 14-17, 1975. 1975. vi+595 p.il. * Paper, \$4.95. • Item 1037

Y 4.G 74/6:Ut 3/5/975

Interior and Insular Affairs Committee, Senate Washington, DC 20510

Amendments to Alaska native claims settlement act, hearing, 94th Congress, 1st session, on sundry bills amending or relating to Alaska native claims settlement act (P.L.92-203).

- 11712 pt.2. Correspondence subsequent to hearing of May 16, 1975, concerning Edwardsen v. Morton (369 F. Supp. 1359, 1973), May 16, 1975. 1975. v+224 p. + 1tem 1040 Y 4.In 8/13:A1 1/27/pt.2
- Boston National Historical Park, hearing before Subcommittee on Parks and Recreation, 93d Congress, 1st session, on S.210, Sept. 10, 1973. 1974. iii+184 p.il. [Hearing held in Boston, Mass.] + Oltem 1040 Y 4.In 8/13:B 65
- 11714 Colorado wilderness, hearings before Subcommittee on Environment and Land Resources, 94th Congress, 1st session, on S.267, S.268, S.1013 [and] S.1014, Feb. 26 [and] Apr. 31, 1975. 1975. iv+419 p.il. 2 pl. [Hearings held in Washington, D.C., and Glenwood Springs, Colo.] + Item 1040

Y 4.In 8/13:C 71/11

11715 Commercialization of synthetic fuels, hearing before Subcommittee on Energy Research and Water Resources, 94th Congress, 1st session, on utilization of coal and associated coal technologies in development of synthetic fuels program, June 16, 1975. 1975. iii+82 p.il. + Item 1040

Y 4.In 8/13:F 95/13

[Committee publication] serial, 94th Congress.

11716 13. Naval petroleum and strategic energy reserves, joint hearings before Committee on Interior and Insular Affairs and Armed Services, Senate, pursuant to S.Res.45, National fuels and energy policy study, 94th Congress, 1st session, on S.594, S.618, S.677, S.Ill3 [and] S.J.Res.13, Mar. II and Apr. 7, 1975, 1975, v+284, p.il. + •1tem 1040

7 4.In 8/13:94-13

11717 l6. Oversight, Federal Energy Administration programs, hearings, pursuant to S.Res. 45, national fuels and energy policy study, 94th Congress, 1st session, on Emergency

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

petroleum allocation act of 1973 and its implementation, Apr. 28 and May 19, 1975. v+772 p.il. + • Item 1040

Y 4.In 8/13:94-16

20. Analysis of proposed Standard-Occidental merger, prepared by Chairman [of] Special Subcommittee on Integrated Oil Operations, pursuant to S.Res.45, national fuels and energy policy study. 1975. v+ll p. (Committee print, 94th Congress, 1st session.)

Y 4.In 8/13:94-20

11719 FEA nomination, hearings, 93d Congress, 2d session, on John C. Sawhill, to be Administrator of Federal Energy Administration, June 7 and 12, 1974. 1974. iv+213 p.il. + • Item 1040

Y 4.In 8/13:F 31/2/974-3

11720 FEA nominations, hearing, 94th Congress, 1st session, on nominations of Gorman C. Smith, to be Assistant Administrator for Regulatory Programs and John A. Hill, to be Deputy Administrator, Apr. 16, 1975. 1975. iii+43 p. + Oltem 1040

Y 4.In 8/13:F 31/2/975

- Harpers Ferry National Monument, indoor facilities, and Pennsylvania Avenue Development Corporation, hearing before Subcommittee on Parks and Recreation, 93d Congress, 2d session, on S.605, S.266l [and] S.330l, May 9, 1974. 1974. iv+ll2 p.il. + Item 1040

 Y 4.In 8/13:H 23
- Hells Canyon National Recreation Area, hearings, pt.l, before Subcommittee on Parks and Recreation, 93d Congress, lst session, on S.657 and S.2233, Dec. 6-15, 1973. 1974. vii+554 p.il. [Hearings held in La Grande, Oreg. and Lewiston, Idaho.] + Item 1040

 Y 4.In 8/13:H 36/9/pt.l
- Hells Canyon National Recreation Area, hearings, pt.2, before Subcommittee on Parks and Recreation, 93d Congress, 2d session, on S.657 and S.2233, Apr. 23 and July 10, 1974. 1974. iv+487 p.il. + •Item 1040

Y 4.In 8/13:H 36/9/pt.2

11724 Indian housing, hearing before Subcommittee on Indian Affairs, 94th Congress, 1st session, on Indian housing in United States, May 1, 1975. 1975. iii+227 p.il. + • Item 1040

Y 4.In 8/13:In 2/39

11725 Indian land transfer, hearing before Subcommittee on Indian Affairs, 93d Congress, 2d session, on S.2888 [and other bills], May 14, 1974. 1974. iii+ll6 p.il. + • Item 1040

Y 4.In 8/13:In 2/36

11726 Indian water rights, hearings before Subcommittee on Indian Affairs, 93d Congress, 2d session, on various social, economical, and political aspects of Indian water rights, Mar. 25 and 26, 1974. 1974. iii+112 p. + • Item 1040

Y 4.In 8/13:In 2/37

Legislative oversight of public works programs in Trust Territory of Pacific Islands, hearings, 94th Congress, 1st session.

11727 pt.2. Public works program in Micronesia, Mar. 12, 1975. iv + 365-1265 p.il. + • Item 1040

Y 4.In 8/13:T 77/6/pt.2

11728 Management of national resource lands, hearings before Subcommittee on Environment and Land Resources, 94th Congress, 1st session,

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

on S.507 and S.1292, Mar. 7 and May 15, 1975. 1975. iv + 443 p. ●Item 1040

Y 4.In 8/13:L. 23/15/975

11729 Mineral and water resources of South Dakota, report prepared by United States Geological Survey in cooperation with South Dakota Geological Survey, South Dakota School of Mines and Technology, United States Bureau of Reclamation, and United States Bureau of Mines [with list of references cited]; July 1975. 1975. xiii+313 p.il. 1 pl. (Committee print, 94th Congress, 1st session.) +

- 11730 Occupation of Wounded Knee, hearings before Subcommittee on Indian Affairs, 93d Congress, 1st session, on causes and aftermath of Wounded Knee takeover, June 16 [and] 17 1973. 1974. iv+506 p.il. [Hearings held in Pine Ridge and Kyle, S.Dak.] + • Item 1040 Y 4.In 8/13:W 91
- 11731 Outer Continental Shelf oil and gas development, hearings before Subcommittee on Minerals, Materials and Fuels, 93d Congress, 2d session, on S.3221 [and other bills], May 6-10, 1974. 1974. vii+1216 p.il. ●Item 1040

Y 4.In 8/13:C 76/12

11732 Public land conveyances, hearing before Subcommittee on Public Lands, 93d Congress, 2nd session, on H.R.510 [and other bills], July 17, 1974, 1974, iv+ll0 p.il. + • Item 1040

Y 4.In 8/13:P 96/14

11733 Responsibility for preparation of environmental impact statements, joint hearings, see Public Works Committee, Senate.

Y 4.In 8/13:

Judiciary Committee, Senate Washington, DC 20510

11734 Administration of Internal security act of 1950; prepared for Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, by A. Warren Littman; July 1975. 1975. iii+166 p. (Committee print, 94th Congress, 1st session.) * Paper,

Y 4.J 89/2:In 8/18

11735 Airline charter fares, hearings before Subcommittee on Administrative Practice and Procedure, 93d Congress, 2d session, on procedure relating to airline charter fares, Nov. 7 and 8, 1974. 1975. vi+424 p.il. * Paper, \$3.75. • Item 1042

Y 4.J 89/2: Ai 7/2

Bankruptcy reform act, hearings, pt.l, before Subcommittee on Improvements in Judicial Machinery, 94th Congress, lst session, on S.235 and S.236, Feb. 19-Apr. 24, 1975. 1975. iv+339 p.il. * Paper, \$3.00. •Item 1042

Y 4.J 89/2:B 22/19/pt.1

11737 Extension of Voting rights act of 1965, hearings before Subcommittee on Constitutional Rights, 94th Congress, 1st session on S.407, S.903, S.1297, S.1409, and S.1443, Apr. 8-May 1, 1975. 1975. x+1084 p.il. 1 map + ●Item 1042

Y 4.J 89/2:V 94/5

- Humanitarian problems in Indochina, hearing before Subcommittee to Investigate Problems connected with Refugees and Escapees, 93d Congress, 2d session, July 18, 1974. 1974. iii+195 p.il. + Oltem 1042 Y 4.J 89/2:H 88/2
- Individual rights and Federal role in behavior modification, study prepared by Subcommittee on Constitutional Rights, 93d Congress, 2d session [with bibliography]; Nov. 1974. 1974. xii+651 p.il. (Committee print.) * Paper, \$5.35.

Y 4.J 89/2:R 44/2

11740 Marihuana-hashish epidemic and its impact on U.S. security, continuing escalation, hearings, pt.2, before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 94th Congress, 1st session, May 8, 1975. 1975. viii+431-524+v p.il. * Paper, \$1.35. • Item 1042

Y 4.J 89/2:M 33/pt.2

Nomination of Edward H. Levi to be Attorney General, hearings, 94th Congress, 1st session, Jan. 27-29, 1975. 1975. iii+137 p. + • Item 1042

Y 4.J 89/2:L 57

- Prepaid legal services plans, hearings before Subcommittee on Representation of Citizen Interests, 93d Congress, 2d session, on recent developments in prepaid legal services plans, May 14 and 15, 1974. 1974. iv+1-236c, 237-375 p.il. 4 pl.

 Item 1042

 Y 4.J 89/2:L 52/4
- Regulation of diethylstilbestrol (DES), 1975, joint hearing, see, Labor and Public Welfare Committee, Senate.

Y 4.J 89/2:

11744 Voluntary industrial standards, hearings before Subcommittee on Antitrust and Monopoly, 94th Congress, 1st session, Mar. 11-20, 1975. 1975. xvii+511 p.il. 1 pl. + Oltem 1042

Y 4.J 89/2:V 88/2

Labor and Public Welfare Committee, Senate Washington, DC 20510

Children's charities, 1974, hearings before Subcommittee on Children and Youth, 93d Congress, 2d session.

11745 pt.l. Feb. 4-Mar. 12, 1974, 1974, vi+570 p.il. + Oltem 1043

11746 pt.4. Voluntary foreign aid agencies serving children and youth, Oct. 10, 1974. 1974. 1974. 1974.

Y 4.L II/2:C 37/pt.4

11747 Compilation of selected labor laws pertaining to labor relations, pt.1, Laws pertaining to labor relations, prepared by Subcommittee on Labor; Sept. 6, 1974. 1974. v+458 p. (Committee print, 93d Congress, 2d session.) * Paper, \$3.90. • Item 1043

Y 4.L 11/2:L 11/16/pt.1

- Developmentally disabled assistance and bill of rights act, 1974, hearing before Subcommittee on Handicapped, 93d Congress, 2d session, on S.3378, May 1, 1974. 1974. iii+459 p. + Item 1043

 Y 4.L 11/2:D 49/974
- Examination of pharmaceutical industry, 1973-74, hearings, pt.4, before Subcommittee on Health, 93d Congress, 1st and 2d sessions, on S.3441

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

August 1975

and S.966, May 3, 1974. 1974. iv+1273-1541 p.il. * Paper, \$2.60.

Y 4.L II/2:P 49/973-74/pt.4

Examination of pharmaceutical industry, 1973-74, hearings, pt.5, before Subcommittee on Health, 93d Congress, 1st and 2d sessions, on S.344l and S.966, May 20, 1974. 1974. iv +1543-2416 p. * Paper, \$6.85. • Item 1043

Y 4.L 11/2:P 49/973-74/pt.5

- Examination of pharmaceutical industry, 1973-74, hearings, pt.6, before Subcommittee on Health, 93d Congress, 1st and 2d sessions, on S.3441 and S.966, May 2l, 1974. 1974. iv+2417-282l p. + Item 1043

 Y 4.L 11/2:P 49/973-74/pt.6
- Federal management of scientific and technical information (STINFO) activities, role of National Science Foundation, prepared for Special Subcommittee on National Science Foundation, July 1975; [by Robert L. Chartrand and Rosemary A. Chalk]. 1975. xvii+104 p.il. (Committee print, 94th Congress, 1st session.) +
- Federal regulation of human experimentation, 1975, prepared for Subcommittee on Health, May 1975; [by Freeman H. Quimby, Susan R. McKenzie, Cynthia B. Chapman]. 1975. ix+256 p. (Committee print, 94th Congress, 1st session.) +
- Food safety and labeling legislation, joint hearings, see Commerce Committee, Senate.

 Y 4.L 11/2:
- Health legislation, 1974, hearing before Subcommittee on Health, 93d Congres, 2d session, on S.2996 [and] H.R.10957, Feb. 19, 1974. 1974. v+354 p.il. + Item 1043

 Y 4.L 11/2:H 34/33/974
 - Health manpower, 1974, hearings before Subcommittee on Health, 93d Congress, 2d session, on S.3585.
- 11756 pt.4. App. 2, Foreign medical graduates in United States, app. 3, Licensure and certification of physicians and dentists, June 24, 1974. 1975. iii+|1]+1741-2806 p.il. + Item 1043

 Y 4.L 11/2:H 34/40/974/pt.4
- National cancer act of 1974, hearings before Subcommittee on Health, 93d Congress, 2d session, on S.2893, Jan. 30, 1974. 1974. iv+392 p.il. 1 pl. + Item 1043

 Y 4.L 11/2:C 16/5
- National workers' compensation standards act, 1974, hearings, pt.l, before Subcommittee on Labor, 93d Congress, 2d session, on S.2008, S.1029, S.1772, and S.2587, Jan. 24 [and] 25, 1974. 1974. vi+626 p.il. [Hearings held in Portland, Oreg. and San Francisco, Calif.] +

Y 4.L 11/2:W 89/5/pt.1

National workers' compensation standards act, 1974, hearings, pt.2, before Subcommittee on Labor, 93d Congress, 2d session, on S.2008, S.1029, S.1772, and S.2587, Mar. II-18, 1974. ix+627-II30 p. [Hearings held in Buffalo, N.Y., Jacksonville, Fla., and Houston, Tex.] + Item 1043

Y 4.L 11/2:W 89/5/pt.2

11760 National workers' compensation standards act, 1974, hearings, pt.3, before Subcommittee on Labor, 93d Congress, 2d session, on S.2008, S.1029, S.1772, and S.2587, May 16-June 18, 1974. 1974. vii+1131-1277J, 1278-1888 p.il. [Hearings held in Washington, D.C., and Minneapolis, Minn.] + • Item 1043

Y 4.L 11/2:W 89/5/pt.3

11761 National workers' compensation standards act, 1974, hearings, pt.4, before Subcommittee on Labor, 93d Congress, 2d session, on S.2008, S.1029, S.1772, and S.2587, June 19-25, 1974. 1974. viii+1889-2764 p.il. + • Item 1043

Y 4.L II/2:W 89/5/pt.4

11762 Radiation health and safety act, 1974, hearing before Subcommittee on Health, 93d Congress, 2d session, on S.667, June 19, 1974. 1974. vii+69l p.il. + ●Item 1043

Y 4.L 11/2:R 11/974

11763 Regulation of diethylstilbestrol (DES), 1975, joint hearing before Subcommittee on Health of Committee on Labor and Public Welfare and Subcommittee on Administrative Practice and Procedure of Committee on Judiciary, Senate, 94th Congress, 1st session, on S.963, Feb. 27, 1975. 1975. iv+304 p.il. + • Item 1043

Y 4.L 11/2:D 56/975

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

National nutrition policy study, 1974, hearings, 93d Congress, 2d session.

pt.l. Famine and world situation, June 14, 1974. 1974. v+269 p.il. (Series 74/NNP-L) 11764

Y 4.N 95:N 95/19/974/pt.1 pt.2. Nutrition and international situation, June 19, 1974. 1974. xix+271-424 p.il. (Series 74/NNP-2.) * Paper, \$1.55. • Item 1009

Y 4.N 95:N 95/19/974/pt.2 11766 pt.3 A. Appendix to nutrition and special groups, June 19-21, 1974. 1974. viii+1071-1498 p.il. (Series 74/NNP-3 A.) * Paper, \$3.75. • Item 1009

Y 4.N 95:N 95/19/974/pt.3 A

11767 Who gets food stamps?; Aug. 1, 1975. 1975. iii+55 p.il. (Committee print, 94th Congress, 1st session.) * Paper, 75c.

Y 4.N 95:F 73/8

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

11768 Explanation of Postal reorganization act and selected background material. Revised July 1975. 1975. v+314 p. (Committee print, 94th Congress, lst session.) * Paper, \$2.90.

Y 4.P 84/11:P 84/25/975

11769 Title 5, United States Code, Government organization and employees; Feb. 18, 1975. 1975. xvii+408 p. (Committee print 5, 94th Congress, lst session.) [Issued with perforations. Supersedes all previous editions.] * Paper, \$4.25. • Item 1044

Y 4.P 84/II:Un 3/2/975

11765

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

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

Presidential campaign activities of 1972, Senate Res.60, executive session hearings, 93d Congress, 2d session, Watergate and related activities.

11770 bk.l6. Milk fund investigation, Jan. 9-Mar. 13, 1974. 1974. vii+6937-7533 p.il. *Paper, \$4.15. ●Item 1009-A

Y 4.P 92/4:P 92/bk.l6

Public Works Committee, Senate Washington, DC 20510

[Committee publication] serial, 93d Congress.

- H 38. Extension of Public works and economic development act of 1965, hearings before Subcommittee on Economic Development, 93d Congress, 2d session, on S.304l and S.364l, Apr. 3 and June 26, 1974. 1974. iv+356 p.il. + Item 1045
- 11772 H 4l. Automotive lead emissions, hearings, pt.l, before Panel on Environmental Science and Technology of Subcommittee on Environmental Pollution, 93d Congress, 2d session, May 7 and 8, 1974. 1974. iv+605 p.il. + Item 1045

 Y 4.P 96/10:93-H 4l
- 11773 H 45. Corps of Engineers oversight, hearings before Subcommittee on Water Resources, 93d Congress, 2d session, June 4-27, 1974. 1974. iv+858 p.il. + •• Item 1045 Y 4 P 96/10:93-H 45
- 11774 H 47. Need for national materials policy, hearings, pt. 2, before Panel on Materials Policy of Subcommittee on Environmental Pollution, 93d Congress, 2d session, on S.3560, S.3549, S.1086, S.3277, and S.3954, July 9-16, 1974. 1974. iv+782 p.il. + Item 1045

 Y 4.P 96/10:93-H 47/pt.2

[Committee publication] serial, 94th Congress.

- 11775 H 10. Implementation of Clean air act, 1975, hearings, pt.l, before Subcommittee on Environmental Pollution, 94th Congress, 1st session, Mar. 19-Apr. 23, 1975. 1975. iv+1-1033 p.il. + Oltem 1045
 Y 4.P 96/10:94-H 10/pt.l
- 11776 H 10. Implementation of Clean air act, 1975, hearings, pt.2, before Subcommittee on Environmental Pollution, 94th Congress, 1st session, Apr. 24-May 1, 1975. 1975. v+1035-2265 p.il. + Item 1045

 Y 4.P 96/10:94-H 10/pt.2
- 11777 H 10. Implementation of Clean air act, 1975, hearings, pt.3, automobile emissions, before
 Subcommittee on Environmental Pollution, 94th Congress, 1st session, May 13-15,
 1975. 1975. iv+1254 p.il. + Item 1045

 Y 4.P 96/10:94-H 10/pt.3
- 11778 H 10. Implementation of Clean air act, 1975, hearings, pt.4, Automobile emissions, before Subcommittee on Environmental Pollution, May 20 and 2l, 1975. 1975. iii+1255-1895 p.il. + Item 1045

 Y 4.P 96/10:94-H 10/pt.4
- 11779 H 14. Responsibility for preparation of environmental impact statements, joint hearing before Subcommittee on Transportation of Committee on Public Works and Environment and Land Resources Subcommittee of Committee on Interior and Insular Affairs, Senate, 94th Congress, 1st session, on H.R.3130 [and] H.R.3787, May 5, 1975. 1975. v+128 p.il. + Oltem 1045
- 11780 H 21. Water pollution control act of 1972, effect on small communities, hearing before Subcommittee on Environmental Pollution, 94th Congress, 1st session, Apr. 5, 1975. 1975. iii+81 p.il. [Hearing held in Gardiner, Maine.] + Item 1045

 Y 4.P 96/10:94-H 21
- 11781 6. Status of environmental economics, report prepared by [Joseph P. Biniek], Environmental Policy Division, Congressional Research Service, Library of Congress; June 1975, 1975, iii + 203 p.il. (Committee print, 94th Congress, 1st session.) * Paper, \$2.00. Y 4.P 96/l0:94-6

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

Competitive problems in drug industry, hearings before Subcommittee on Monopoly, 93d Congress, 2d session, on present status of competition in pharmaceutical industry.

11782 pt.24. Government procurement, v.6, Feb. 20-Mar.6, 1974. 1974. v+9221-10758 p. 1 pl. Paper, \$5.95. Item 1049

Y 4.Sm 1/2:D 84/pt.24 pt.25. Oral hypoglycemic drugs, Sept. 18-20, 1974. 1974. vi+10759-11636 p.il. * Paper, \$6.90. ●Item 1049

Y 4.Sm 1/2:D 84/pt.25

Veterans' Affairs Committee, Senate Washington, DC 20510

Annual report on relief from administrative error, annual report prepared by Veterans' Administration, pursuant to sec. 210(c)(3)(B) of title 38, U.S.Code, as amended by Public law 92-328; July 14, 1975. 1975. v+10 p. (Senate committee print 15, 94th Congress, 1st session.) +

Y 4.V 64/4: Er 7

11785 Budget views and estimates for fiscal year 1976, report submitted to Budget Committee, pursuant to sec. 30l(c) of Public law 93-344; Mar. 15, 1975. 1975. vii+8 p. (Senate committee print 4, 94th Congress, lst session.) +

Y 4.V 64/4:B 85/976

11786 Employment of handicapped individuals including disabled veterans in Federal Government, report prepared by Civil Service Commission, pursuant to sec. 50l(d) of Public law 93-112 and sec 2014 of title 38, United States Code; June 30, 1975. 1975. [7]+28+xii p. (Senate committee print 13, 94th Congress, 1st session.) +

Y 4.V 64/4:H 19

11787 Guidelines for implementation and evaluation of health care under Health Services Review Organization (HSRO), guide submitted by Veterans' Administration; May 30, 1975. 1975. vii + 764 p. (Senate committee print 12, 94th Congress, 1st session.) +

Y 4.V 64/4:H 34/5

COOPERATIVE STATE RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

11788 Inventory of agricultural research: v. l, Data by research problem areas, fiscal year 1974, table I-A by RPA and commodity, table I-B by RPA totals. June 1974, x+460 p. 4° [Compiled from data supplied to Current Research Information System (CRIS) by USDA research agencies, State agricultural experiment stations, forestry schools and by other cooperating institutions.] + •Item 40-A-2

A 94.2:In 8/974/v.1

11789 Inventory of agricultural research, v. 2 (tables 2, 3, 4), Funding and scientist-man-year data for USDA research agencies, State agricultural experiment stations, forestry schools, and other cooperating institutions - by commodity or resource, and by research problem area, fiscal year 1974. June 1975. xvii+ll6 p. 4° [Compiled from data supplied to Current Research Information System (CRIS) by USDA research agencies, State agricultural experiment stations, forestry schools, and other cooperating institutions.] + Oltem 40-A-2

A 94.2:In 8/974/v.2

11783

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

11790 Inventory of agricultural research, v. 3 (table 5), Scientist man-years by Research Program Group (RPG) and Research Program (RP), fiscal year 1974. June 1974. xxiv+153 p. 4° [Compiled from data supplied to Current Research Information System (CRIS) by USDA research agencies, State agricultural experiment stations, forestry schools, and other cooperating institutions.] + • Item 40-A-2

A 94.2:In 8/974/v.3

COUNCIL ON ENVIRONMENTAL QUALITY, Executive Office of the President Washington, DC 20036

Costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, detailed cost analysis [with bibliographic references]. Apr. 1974. [6]+278 p.il. 4° [Prepared also for Department of Housing and Urban Development, and Environmental Protection Agency, by Real Estate Research Corporation.] *Paper, \$3.45 OItem 856-E

PrEx 14.2:Sp 7/2

Delaware River basin, environmental assessment of 3 centuries of change [with list of references]. Aug. 1975. vi+87 p.il. 4° * Paper, \$1.55 (S/N 4lll-00018). • Item 856-E

PrEx 14.2:D 37

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

Handbook H (series).

11793 12-1. Home shelter, outside concrete shelter. Apr. 1975. 6 p.il. 4° [Supersedes edition of Jan. 1969.] + • Item 857-D-10 D 14.8/3:12-1

[Miscellaneous publication] MP (series).

11794 55. Staff College catalog of courses, 1975-76. July 1975. cover title, iv + 24 p.il. 4° [Supersedes July 1974 edition.] + • Item 857-D-II

D 14 10:55/4

11795 71. High rise fire [reprinted articles]. May 1975. Il p. 4° [Includes articles Physiological and psychological effects, Preparedness and vertical city, Command decisions., and Is your building firesafe?] + Oltem 857-D-II

Technical report TR (series).

11796 75. Protecting mobile homes from high winds. Feb. 1974. cover title, 16 p.il. oblong 8° [Supersedes edition of June 1972.] + • • Item 320-B-2

DEFENSE COMMUNICATIONS AGENCY, Defense Dept. Arlington, VA 22204

11797 National Military Command System information processing system, 360 formatted file system (NIPS 360 FFS); general description. Oct. 15, 1974. cover title, iv leaves +35 p.il. 4° (National Military Command System Support Center; CSM GD 15-74.) [Issued with perforations.] + • Item 315-D-1

D 5.109:D 45/974

11798 National Military Command System information processing system, 360 formatted file system (NIPS 360 FFS), users manual: v.l, Introduction to file concepts. Oct. 15, 1974. cover title, vii leaves +135 p. 4° (National Military Command System Support Center; CSM UM 15-

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

D 5.109:Us 2/v.1/974

11799 National Military Command System information processing system, 360 formatted file system (NIPS 360 FFS), users manual: v.3, File maintenance (FM). Oct. 15, 1974. cover title, viii leaves +200 p. 4° (National Military Command System Support Center; CSM UM 15-74.) [Issued with perforations.] + Defense Documentation Center, Cameron Station, Alexandria, VA 22314 Item 315-D-1

D 5.109:Us 2/v.3/974

National Military Command System information processing system, 360 formatted file system (NIPS 360 FFS), users manual: v.7, Utility support (UT). Oct. 15, 1974. cover title, v leaves +82 p. 4° (National Military Command System Support Center; CSM UM 15-74.) [Issued with perforations.] + Defense Documentation Center, Cameron Station, Alexandria, VA 22314 Item 315-D-1

D 5.109:Us 2/v.7/974

National Military Command System information processing system, 360 formatted file system (NIPS 360 FFS), users manual: v.8, Job preparation manual. Oct. 15, 1974. cover title, vii leaves +162 p. 4° (National military Command System Support Center; CSM UM 15-74.) [Issued with perforations.] + Defense Documentation Center, Cameron Station, Alexandria VA 22314 Oltem 315-D-1

D 5.109:Us 2/v.8/974

DEFENSE DEPARTMENT Washington, DC 20301

Defense ADPE reutilization manual. Sept. 1974. cover title, [99] p. 4° (DoD 4160.19-M, Defense Supply Agency, Alexandria, Va.) [Supersedes edition of Aug. 1, 1969. Issued with perforations.] + •• Item 314-A

D 7.6/4:D 39/4

Defense management education and training catalog. Aug. 1975. cover title, xxv+225 p. 4° (DoD 5010.16-C; [Assistant Secretary of Defense (Manpower and Reserve Affairs)].) [Supersedes edition of Aug. 1, 1974. Issued with perforations.] + Item 310-B

D 1.45:975

Defense Supply Agency handbook DSAH (series).

11804 5025.1. Defense Supply Agency index of publications, (HSI's, handbooks, manuals, & regulations), pt.l. Jan. 1975. cover title, v+85 p. 4° [Supersedes edition of July 1, 1974. Issued with perforations.] # • Item 314-A

11805 5025.1. Index of Federal catalog system publications, pt.3. July 1975. cover title, [44] p. 4° [Also issued as DA Pam 310-23. Supersedes edition of June 21, 1974. Issued with perforations.] + • Item 314-A

D 7.6/7:5025.1/pt.3/975-1

Defense Supply Agency manual DSAM (series).

11806 4185.14. DSA technical data management program, procedural instructions. Aug. 1975. cover title, [103] p. 4° [Supplements DSAR 4185.16. Issued with perforations.]
• Item 314-A

11807 4215.2. Defense industrial plant equipment storage/maintenance activities operations manual, Nov. 19, 1973, Change 3. June 8, 1975. [29] p. 4° [Issued with perforations.] * Paper, 65c. • Item 314-A

11808 5020.I. Correspondence and messages, Feb. 15, 1972, Change 5. May 16, 1975, [30] p.il.

4* [Errata sheet, 1 p. also issued. Issued with perforations.] + @Item 314-A

D 7.6/8:5020.I/972/ch.5/errata

*For Sale by Superintendent of Documents + Distribution Made by Issuing Office #Not Available for Sale or Distribution 11809 Defense utilization manual. Sept. 1975. cover title, [44] p. 4° (DoD 4140.34-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Supersedes edition of Jan. 3, 1972. Issued with perforations.] * Paper, \$1.00.

D 7.6/4:D 36/3

Fact sheet, Department of Defense. July 1974. cover title, [1]+31 p. 4° (Assistant Secretary of Defense (Public Affairs).) #

D 1.2:F 11

- Federal item identification guide FIIG (series). (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.]
- 11811 A 016 A. Insulation thermal, Aug. 16, 1974, Change 2. Aug. 15, 1975. [4] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016.
- A 019. Heating elements, electrical, immersion, and nonimmersion, June 16, 1967. Reprint Aug. 1, 1975. cover title, [62] p.il. 4° [Replaces edition of June 16, 1967.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016.
- 11813 A 026 A. Compressors, reciprocating, rotary, and centrifugal, July 5, 1974, Change I.

 Mar. 28, 1975. [1] + E-23 p. 4° + (Price upon application) DLSC-AP SA 1631, Federal
 Center, Battle Creek, MI 49016. Item 314-A
- 11814 A 043. Nails, staples, and tacks, Reprint Apr. 1, 1971, Change 5. June 13, 1975. [17]
 p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. •Item 314-A
- 11815 A 046 A. Valves, general purpose, and drain cocks, Oct. 19, 1973 Change 2. June 27, 1975. [94] p.il. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- 11816 A 06l. Junction boxes, Dec. 20, 1968, Change 7. May 23, 1975. [20] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016.
- A 062. Holders, retainers, and shields, for electrical and electronic components, July 26, 1974, Change I. Aug. 15, 1975. [20] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. ●Item 314-A
- 11818 A 076. Control light, Aug. 23, 1974, Change 2. Aug. 15, 1975. [10] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, M1 49016. Item
- 11819 A 084. Rings, wiping and sealing, Nov. 15, 1968, Change 3. May 16, 1975. D-1 p. 4°
 + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI
 49016. Item 314-A
- 11820 A 123. Furniture, general household and office, Reprint Oct. 4, 1974, Change I. June 6, 1975. [22] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- D 7.6/4:F 98/8/rep./ch.l

 A 219. Surgical sutures, Reprint June 14, 1974, Change I. May 30, 1975. [20] p. 4°

 + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI
 49016. Item 314-A
- D 7.6/4:Su 7/3/rep./ch.l

 Light 1975. [27] p. 4° + (Price upon application) DI.SC-AP SA 1631, Federal Center, Battle Creek, MI 49016. ●Item 314-A
- D 7.6/4:C 83/4/rep./ch.l

 A 251. Hinges, May 29, 1970, Change 4. Feb. 28, 1975. [10] p. 4° + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 093. Chemical products, May 24, 1974. Reprinted July 18, 1975. cover title, [69] p. 4° (INTERIM.) [Replaces edition of May 24, 1974.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016.

 Item 314-A D 7.6/4:C 42/5/rep.

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

T 094. Metal materials; ores, minerals, and alloys, May 21, 1971, Change 4. May 16, 11825 1975. 2 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. •• Item 314-A

D 7.6/4:M 56/2/ch.4

T 097. Miscellaneous waxes, oils, and fats, May 14, 1971. Reprint Apr. 25, 1975. [1975.] cover title, [42] p. 4° (INTERIM.) [Replaces edition of May 14, 1971.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. 11826 Oltem 314-A

D 7.6/4:W 36/2/rep.
T 104. Alarm and signal system, Sept. II, 1970. Reprint Apr. 18, 1975. [1975.] cover title, [103] p.il. 4° (INTERIM.) [Replaces edition of Sept. II, 1970, including Changes 11827

D 7.6/4: Al I/rep.

- T 112. Musical instruments, phonographs and home radios, Feb. 5, 1971. Reprint Sept. 26, 1975. [1975.] cover title, [89] p. 4° (INTERIM.) [Replaces edition of Feb. 5, 1971, including Changes 1, 2, 3, and current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A 11828 D 7.6/4:M 97/rep.
- T 117. Medical type components and accessories, June 4, 1971. Reprint Sept. 26, 1975. 11829 [1975.] cover title, [90] p. 4° (INTERIM.) [Replaces edition of june 4, 1971, including Changes 1-4 and current changes.] + (Price upon application) DLSC-AP SA 1631,

T 121. Miscellaneous controls, Reprint June 21, 1974, Change I. Feb. 28, 1975, [33] p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, 11830 Battle Creek, MI 49016. OItem 314-A

D 7.6/4:M 68/rep./ch.l

- T 132. Hazard-detecting instruments and apparatus, Oct. 9, 1970. Reprint Aug. 1, 1975. [1975.] cover title, [66] p.il. 4° (INTERIM.) [Replaces edition of Oct. 9, 1970, includ-11831 ing Changes I, 2, and current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, M1 49016. D 7.6/4:H 33/rep.
- T 135. Miscellaneous engine accessories, Apr. 30, 1971. Reprint Sept. 26, 1975. [1975.] cover title, [118] p. 4° (INTERIM.) [Replaces edition of Apr. 30, 1971, incorporating 11832 Change I and current changes.] + (Price upon application) DLSC-AP SA 1631,

T 150. Photographic equipment and accessories Apr., 30, 1971, Change 4. Aug. 15, 1975. [6] p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016.

Other 314-A 11833

D 7.6/4:P 56/2/ch.4 T 184. Belts, straps, and related items, Nov. 1, 1974. Reprint Sept. 26, 1975. [1975.] cover title, [78] p.il. 4° v. 1, 1974, including current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, M1 49016. 11834 D 7.6/4:B 41/2/rep./975

T 188. Shoc materials, June 5, 1970. Reprinted July 18, 1975. cover title, [47] p. 4° 11835

T 199. Radio navigation equipment, Feb. 26, 1971, Change 3. July 18, 1975. [1] + E-1-36 11836 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. • Item 314-A

D 7.6/4:R ll/3/ch.3 T 210. Fuzes and primers, Aug. 28, 1970. Reprint Sept. 26, 1975. [1975.] cover title, [61] p. 4° (INTERIM.) [Replaces edition of Aug. 28, 1970, including Changes I, 2, and current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. •• Item 314-A 11837 D 7.6/4:F 98/4/rep.

T 222. Simulators, Nov. 14, 1969, Change 3. Dec. 6, 1974. [9] p. 4° (INTERIM.) 11838 + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. • Item 314-A

D 7.6/4:Si 5/ch.3 T 227. Water purification equipment, Apr. 12, 1974. Reprint Oct. 10, 1975. [1975.] cover 11839 title, [44] p. 4° (INTERIM.) (Replaces edition of Apr. 12, 1974, including current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle

D 7.6/4:W 29/2/rep./975 11840 T 320. Converters, electrical, nonrotating, Apr. 9, 1971, Change 5. Mar. 28, 1975. 2-6 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. • Oltem 314-A

D 7.6/4:C 76/II/ch.5

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

- T 234. Goggles and related protective devices, Apr. 23, 1971. Reprint Sept. 26, 1975. [1975.] cover title, [70] p.il. 4° (INTERIM.) [Replaces edition of Apr. 23, 1971, including Change 1 and current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 240. Refrigeration and air conditioning components, May 7, 1971. Reprint Aug. 1, 1975. [1975.] cover title, [82] p.il. 4° (INTERIM.) [Replaces edition of May 7, 1971, including Change 1 and current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 243. Dental instruments, equipment and supplies, June 25, 1971, Change 3. May 23, 1975. [12] p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 252. Rings-locking, pipe joint welding, and miscellaneous hardware, Oct. 16, 1970, Change 2. Mar. 28, 1975. 2-4 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. ●Item 314-A
- T 26l. Navigational and flight instruments, Mar. 19, 197l, Change 2. Mar. 28, 1975. 2-3 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 264. Physical properties testing equipment, Nov. 13, 1970, Change 3. May 16, 1975.

 2 p. 4° (INTERIM.) + (Price upon application) DI.SC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 269. Laboratory equipment and supplies, July 26, 1974. Reprint, Sept. 26, 1975. cover title, [213] p. 4[®] (INTERIM.) [Replaces edition of July 26, 1974, including current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. ●1tem 314-A
- T 290. Cutlery and flatwear, Oct. 23, 1970. Reprint Apr. 25, 1975. cover title, [29] p.il.

 4° (INTERIM.) [Replaces edition of Oct. 23, 1970.] + (Price upon application)
 DLSC-AP SA 1631, Federal Center, Battle Creek, M1 49016. Item 314-A
- T 329. Cleaning and polishing compounds, Apr. 19, 1974. Reprint Aug. 15, 1975. [1975.] cover title, [55] p. 4° (INTERIM.) [Replaces edition of Apr. 19, 1974, including current changes.] + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. Item 314-A
- T 333. Agricultural machinery and equipment, Apr. 30, 1971, Change 3. May 16, 1975.

 4 p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center,
 Battle Creek, M1 49016. ●Item 314-A
- T 353. Transmission chain, May 14, 1971, Change 4. Mar. 28, 1975. 2-5 p. 4° (INTERIM.)
 + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI
 49016. ●Item 314-A
- T 356. Training aids, Reprint May 24, 1974, Change 1. Sept. 20, 1974. [22] p. 4° (INTERIM.) + (Price upon application) DLSC-AP SA 1631, Federal Center, Battle Creek, MI 49016. ●Item 314-A
 - D 7.6/4:T 68/3/rep./ch.l
- [MAPAD] military assistance program address directory, Mar. 1, 1975, Change 5. Aug 1, 1975. [29] p. 4° (Defense Supply Agency, Cameron Station, Alexandria, Va.) [Issued with perforations.] + Item 314-

D 7.6/4:M 59/6/ch.5

- MILSTAMP, Military standard transportation and movement procedures: v.2, Transportation account codes (TACs). Jan. 1, 1975. cover title, [134] p. 4° (DoD 4500.32-R, Office of Assistant Secretary of Defense (Installations and Logistics).) [Supersedes Appendix B12, and edition of Aug. 1, 1966. Issued with perforations.] # Item 309
 - D 1.6:M 59/975/v.2
- Standardization of work measurement, Defense work measurement standard time data program: v.3, Service occupations. June 1975. cover

title, [45] p. 4° (DoD 5010.15.1-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued with perforations.] + •• Item 314-A

D 7.6/4:W 89/975/v.3

11856 Standardization of work measurement, Defense work measurement standard time data program: v.4, Farming, fishery, forestry, and related occupations. June 1975. cover title, [25] p. 4° (DoD 5010.15.1-M, [Assistant Secretary of Defense (Installations and Logistics)].) [Issued with perforations.] + • Item 314-A

D 7.6/4:W 89/975/v.4

11857 Standardization of work measurement, Defense work measurement standard time data program: v.5, Processing occupations. June 1975. cover title, [49] p. 4° (DoD 5010.15.1-M, [Assistant Secretary of Defense (Installations and Logistics)].) [Issued with perforations.] + • Item 314-A

D 7.6/4:W 89/975/v.5

11858 Study of Department of Defense drug abuse prevention and control programs: Executive summary; v.l, Background; v.2A-E, Findings, conclusions, and recommendations; v.3, Methodology and instrumentation; and Post-service study. Jan. 1975. 7 v., [1274] p. 4° [Sponsored by Office of Assistant Secretary of Defense (Health and Environment) under contract DAHC 15-73-C-0304.] # • Item 306

D 1.2:D 84/2

tiles Ten years of dedicated contract audit service in interest of national defense, 1965-75, Defense Contract Audit Agency. [June 26, 1975.] cover title, 20 p.il. [Program for observance of 10th anniversary of Defense Contract Audit Agency.] +

D 1.2:C 76/2/965-75

Time for decision, ASVAB [armed services vocational aptitude battery]. [1975.] 20 p.il. 12° [Text on p. 4 of cover.] + • Item 306

D 1.2:T 48

DEFENSE MAPPING AGENCY, Defense Dept. Washington, DC 20305

Publication. (Hydrographic Center.)

- 11861 48. Sailing directions for northern U.S.S.R.: v.2, Mys Kanin Nos to Ostrov Dikson. Revised edition. [975. [2] + xxxvii + 405 p.il. 4° [Issued with perforations.] + Paper, \$4.00. Item 378 (Rev. 1957)
- 65. Sailing directions for south Indian Ocean, Madagascar and islands with perforations. | + Paper, \$4.00. ●Item 378 (Rev. 1957) | D 5.317.65

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

Anti-friction bearings shipments and trade, 1962-73; [prepared by William E. Fletcher]. [1975.] 13 p. oblong 8° +

C 57.2: An 8/962-73

11865 Energy management in health care institutions. [Apr. 1975.] ll p.il. (Office of Energy Programs.) [Prepared with assistance of American Hospital Association. Jointly published with Health Resources Ad-

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office

[#]Not Available for Sale or Distribution

ministration, Public Health Service, Department of Health, Education, and Welfare.] +

C 57.2:En 2/2

11866 Global market survey, food processing and packaging equipment. Aug. 1975. iv+158 p.il. 4° (Office of International Marketing.) * Paper, \$2.30. Item 23l-G-1

C 57.109:F 73

Overseas business reports OBR (series). [Issued Irregularly.] * Paper, \$36.50 a yr., add \$9.15 for foreign mailing; single copy, 50c.

- 74-38. U.S. foreign trade by quarters, Jan-Mar. 1972, Jan-Mar. 1974. Aug. 1974. 30 p. [Prepared by Foreign Trade Division, Bureau of Census. Issued with perforations.]
- 11868 75-28. Marketing in Dominican Repbulic; prepared by John M. Garner and Rafael Ruiz

 July 1975. 21 p. 4° [Issued with perforations.] Item 231-B
- 75-29. Marketing in Central American common market; prepared by Walter M. Bastian , III. June 1975. 24 p. 4° [Issued with perforations.] Item 231-B
- 75-30. Marketing in Ghana; prepared by Miles Henderson and James E. Walker July 1975. 14 p. 4° [Issued with perforations.] Item 231-B
- 75-31. Marketing in Denmark; prepared by Harold A. McNitt July 1975. 25 p. 4°
 [Includes list of Danish and other publications. Issued with perforations.]

 C 57.11:75-30

 C 57.11:75-30

 C 57.11:75-30

 C 57.11:75-30

 C 57.11:75-30

EAST-WEST TRADE BUREAU, Commerce Dept. Washington, DC

11872 United States Commercial Office, Moscow. [Aug. 1975.] cover title, [8] p.il. narrow 8° ([Trade Promotion Division.]) [Prepared in cooperation with State Department. Text on p.2-3 of cover.] +

C 57.402:M 85

United States Trade Development Center, Warsaw. [Aug. 1975.] cover title, [8] p.il. narrow 8° ([Trade Promotion Division.]) [Prepared in cooperation with State Department, English and Polish. Text on p.2-3 of cover.] + OItem 212-A-1

C 57.402:W 26

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ERS (series).

- 11874 600. Changing marketing patterns for domestic tree nuts; [by Jules V. Powell]. [1975.] [1975.] + Item 42-1
- 11875 601. Look at profits in food marketing, 1951-72; [By William T. Wesson 1. [Aug. 1975.]

A 93.21:601

11876 Farm real estate market developments. July 1975. 34 p.il. 4° (CD-80.) + • Item 42-A

A 93.9/4:80

Foreign agricultural economic report.

11877 109. Agricultural development in Brazil, case study of Sao Paulo [with list of literature cited; by] Edmond Missiaen and Samuel O. Ruff . [June 1975.] cover title, iv+75 p.il. 4° + ●Item 42-B

A 93.27:109

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

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

Construction industry series.

- 11878 Articulation guide. [1975.] cover title, [2]+5 p. narrow 8° (Prepared by Texas Education Agency, Austin, Tex.] * Paper, 55c. (S/N 017-080-01417-3). 1tem 461-A-4
- Engineering, support and management services, student manual, preparation level [with bibliographies]. [1975.] [7]+116 p.il. [Prepared by Texas Education Agency, Austin, Tex.] * Paper, \$1.55 Item 461-A-4
- HE 19.108/2:En 3/student 11880 Finishing, student manual, preparation level [with bibliographies]. [1975.] [6]+126 p.il. [Prepared by Texas Education Agency, Austin, Tex.] * Paper, \$1.55 Item 461-

HE 19.108/2:M 55/student

HE 19.113:975

Opportunities abroad for teachers, 1976-77, teaching, seminars. [1975.] iv+26 p. (DHEW publication (OE) 76-19300.) * Paper, 55c. ●Item 46l (Rev. 1965)

HE 19.112:976-77

Progress of education in United States of America, 1972-73 and 1973-74, report for 35th International conference on Education, sponsored by United Nations Educational, Scientific and Cultural Organization, International Bureau of Education [with list of selected references]. [1975.] vi+75 p.il. 4° (DHEW publication (OE)76-19104.) * Paper, \$1.50 Item 461 (Rev. 1965)

HE 19.102:P 94/972-73,973-74

ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION Washington, DC 20545

ERDA research and development report.

- 11885 AEC-tr-7314. Radiation technology, issue 5 [with lists of references]. [May 1975.] cover title, [2]+iv+381 p.il. 4° (Translation series.) [Publication of All-Union Scientific Research Institute of Radiation Technology, Atomizdat, 1970.] § Paper, \$10.60.
- 11886 AEC-tr-7409. Physico-chemistry of rare metals, on 60th birthday of fellow-correspondent,
 Academy of Science, USSR, E.M. Savitskii [with bibliographies]. [May 1975.] cover
 title, [2]+324 p.il. 4° (Translation series.) § Paper, \$10.60.
- AEC-tr-7606. Radioecology of water organisms: v.2, Distribution and migration of radionuclides in freshwater and seawater biocenosis [articles, with bibliographies; G. P. Andrushaitis, editor]. [May 1975.] cover title, [1]+a-d+194 p.il. 4° (Translation series.) § Paper, \$7.60.
- ER l.ll: AEC-tr-7606

 BERC/RI-75/l. Oxygenates in exhaust gases subjected to catalytic or thermal conversion
 [with list of references]; by D. E. Seizinger . May 1975. cover title, [2]+16 p.il.

 4° (Bartlesville Energy Research Center, Bartlesville, Okla.) [Performed under agreement with Coordinating Research Council, Inc.] § Paper, \$4.00.
- BERC/RI-75/3. Waste lubricating oil research: Characterization of basestocks from lubricating oils, pt.l [with list of references]; by M. L. Whisman, F. O. Cotton, J. W. Goetzinger, J. W. Reynolds. June 1975. cover title, [3]+20 p.il. 4° (Bartlesville, Energy Research Center, Bartlesville, Okla.) § Paper, \$4.00.
- ER I.II:BERC/RI-75/3

 11890 CONF-720805-P I. Natural radiation environment 2, v.l [with lists of references; edited by John A. S. Adams, Wayne M. Lowder, Thomas F. Gesell]. [1975.] cover

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

- title, xiv+1-456 e p.il. 4° [Proceedings of 2d International Symposium on Natural Radiation Environment, Aug. 7-II, 1972, Houston, Tex.] § Paper, \$10.60. ER 1.II:CONF-720805-P I
- CONF-720805-P 2. Natural radiation environment 2, v.2 [with lists of references; edited by John A. S. Adams, Wayne M. Lowder, Thomas F. Gessell]. [1975.] cover title xiv+457-959 p.il. 4° [Proceedings of 2d International Symposium on Natural Radiation Environment, Aug. 7-II, 1972, Houston, Tex.] § Paper, \$13.60.
- 11892 CONF-720902. Applications of californium-252, proceedings of American Nuclear Society National Topical Meeting, Sept. II-13, 1972 [with bibliographies; edited by Stephen J. Gage]. [June 1975.] cover title, vi+[I]+343 p.il. 4° [Sponsored by Isotopes and Radiation Division and North Texas Section of American Nuclear Society and University of Texas at Austin.] § Paper, \$10.60.
- CONF-740807. Proceedings of 13th AEC Air Cleaning Conference held in San Francisco, Calif., Aug. 12-15, 1974: v.l [with lists of references; editor, Melvin W. First]. [Mar. 1975.] cover title, xiv+645 p.il. 4° [Sponsored by Atomic Energy Commission, Harvard Air Cleaning Laboratory, and Lawrence Berkeley Laboratory.] § Paper, 513 60.
- CONF-740807. Proceedings of 13th AEC Air Cleaning Conference held in San Francisco, Calif., Aug. 12-15, 1974: v.2 [with lists of references; editor, Melvin W. First]. [Mar. 1975.] cover title, xiii+646-ll37 p.il. 4° [Sponsored by Atomic Energy Commission, Harvard Air Cleaning Laboratory, and Lawrence Berkeley Laboratory.] § Paper, \$13.60.
- CONF-741001. CUBE symposium, symposium proceedings, Lawrence Berkeley Laboratory, Los Alamos Scientific Laboratory, Sandia Laboratories, Albuquerque and Livermore, Oct. 23-25, 1974 [with bibliographies; Robert W. Westbrook, editor]. [1975.] cover title, viii+574 p.il. 4° (Office of Public Affairs.) § Paper, \$13.00.
- CONF-750124. Proceedings of fifth symposium on sharing of computer programs and technology in nuclear medicine, Salt Lake City, Utah, Jan. 15-16, 1975 [with bibliographies; compiled by W. J. McClain and Betty F. Maskewitz]. 1975. cover title vi+284 p.il. 4° {Cosponsored by Society of Nuclear Medicine, Inc., Oak Ridge National Laboratory and Division of Radioactive Materials and Nuclear Medicine, Bureau of Radiological Health, FDA/PHS/HEW.] § Paper, \$7.60.
- CONF-750413. Proceedings of Conference on Computational Methods in Nuclear Engineering, Apr. 15-17, 1975, Charleston, S.C., v.2 [with lists of references]. [1975.] cover title, [563] p.il. 4° [Prepared by E.I. du Pont de Nemours & Co., Savannah River Laboratory, Aiken, S.C. conference presented by American Nuclear Society, Mathematics and Computation Division, Savannah River ANS Section, and Savannah River Operations Office of ERDA.] § Paper, \$10.60.
- CONF-75060I-P I. MHD, sixth International Conference on Magnetohydrodynamic Electrical Power Generation, Washington, D.C., 9th-13th June 1975: v.l. Open cycle generators and systems [with lists of references]. [1975.] cover title, [1]+548 p.il. 4°

 (Fossil Energy.) [Sponsored in cooperation with National Bureau of Standards, Office of Naval Research, Electric Power Research Institute, Symposia for Engineering Aspects of Magnetohydrodynamics, Inc., International Atomic Energy Agency and Nuclear Energy Agency of Organization for Economic Cooperation and Development. Articles in English or Russian with English abstracts.] § Paper, \$13.60.

 ER I.II:CONF-75060I-P 1
- CONF-75060I-P 2. MHD, sixth International Conference on Magnetohydrodynamic Electrical Power Generation, Washington, D.C., 9th-13th June 1975: v.2, Open cycle components and materials [with lists of references]. [1975.] cover title, [I]+334 p.il.

 4° (Fossil Energy.) [Sponsored in cooperation with National Bureau of Standards, Office of Naval Research, Electric Power Research Institute, Symposia for Engineering Aspects of Magnetohydrodynamics, Inc., International Atomic Energy Agency and Nuclear Energy Agency of Organization for Economic Cooperation and Development. Articles in English or Russian with English abstracts.]

 ER LII:CONF-75060I-P 2
- CONF-75060I-P 3. MHD, sixth International Conference on Magnetohydrodynamic Electrical Power Generation, Washington, D.C., 9th-13th June 1975; v.3, Closed cycle systems [with lists of references]. [1975.] cover title, [1]+414 p.il. 4° (Fossil Energy.) [Sponsored in cooperation with National Bureau of Standards, Office of Naval Research. Electric Power Research Institute, Symposia for Engineering Aspects of Magnetohydrodynamics, Inc., International Atomic Energy Agency and Nuclear Energy Agency of Organization for Economic Cooperation and Development. Articles in English or Russian with English abstracts.] § Paper, \$10.60.

ER 1.11:CONF-750601-P 3

11901 CONF-750601-P 4. MHD, sixth International Conference on Magnetohydrodynamic Electrical Power Generation, Washington, D.C., 9th-13th June 1975: v.4, Magnets, new concepts, general theory and experiments [with lists of references]. [1975.] cover title, [1]+ 264 p.il. 4° (Fossil Energy.) [Sponsored in cooperation with National Bureau of Standards, Office of Naval Research, Electric Power Research Institute, Symposia for Engineering Aspects of Magnetohydrodynamics, Inc., International Atomic Energy Agency and Nuclear Energy Agency of Organization for Economic Cooperation and Development. Articles in English or Russian with English abstracts.] § Paper . \$7.60.

11902 COO-224l-l. Atomized water injection to improve dry cooling tower performance [with list of references]; by G. P. Wachtell . Nov. 1974, cover title, [149] p.il. 4° [Research Laboratories, Franklin Institute, Philadelphia, Pa.] § Paper, \$5.45.

ER I.II:COO-224l-l

11903 COO-2245-15. Coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, progress report, Dec. 1, 1974-Feb. 28, 1975 [with list of references]; by N. E. Todreas, M. W. Golay . 1975. cover title, [1]+32 p.il. 4° [Department of Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, Mass.] § Paper, \$4.00. ER I.ll:COO-2245-15

11904 ERDA-tr-7. Steam generator installations for nuclear power stations (with list of references by N. G. Rassokhin J. [May 1975.] cover title, vii+352 p.il. 4° (Translation series.) [Publication of Atomizdat, 1972.] § Paper, \$10.60.

ER LII:ERDA-tr-7

11905 ERDA-6. Report of Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks [with list of references]. June 1974. cover title, v+77 p.il. 4° § Paper, 55.45.

ER 1.ll:ERDA-6

11906 ERDA-12. Oceanographic research program for Continental Shelf off Southeastern United
States, proceedings of workshop, Oct. 8-9, 1974, Savannah River Laboratory, Aiken,
S.C.; [J. O. Blanton, editor]. [1975.] cover title, v+35 p.il. (Division of Biomedical
and Environmental Research.) § Paper, \$4.00.

11907 ERDA-15. Solar energy program. [Mar. 1975.] cover title, [3]+15 p. narrow 8° ([Division of Solar Energy.]) + • tem 1051-C

11908 ERDA-36. Trip report, United States LMFBR steam generator team, IAEA symposium,
Bensberg, Germany, Oct. 14-17, 1974. [1975.] cover title, [3]+71 p.il. 4° [Includes list of IAEA papers.] § Paper, \$5.45. • Item 1051-C

ER 1.11:ERDA-36

11909 ERDA-41. WASH/ERDA report index: WASH and ERDA reports listed by number, key-word-out-of-context index to report titles. July 1975. cover title, [2]+iii+187 p. oblong 12° ([Division of Administrative Services, ERDA Library.]) § Paper, \$7.60.

• Item 1051-C

ER l.ll:ERDA-41

11910 ERDA-46. Advanced nuclear reactors, introduction. Aug. 1975. cover title, [2]+25+[1]

p.il. 4° (Division of Reactor Research & Development.) * Paper, 65c. • Item 1051-

11913 ERDA-51. Energy policies in European community. Feb. 1975. cover title, [273] p.il.

4° [Prepared by International Research Group, Washington, D.C., under contract AT(49-1)-3667.] § Paper, \$7.60. • Item 1051-C

- ERDA-52. LDC nuclear power prospects, 1975-1990: Commercial, economic, and security implications (with bibliographies). [1975.] cover title, [547] p.il. 4° (Division of International Security Affairs.) [Prepared by Richard J. Barber Associates, Inc., Washington, D.C., under contract AT(49-1)-3665.] § Paper, \$13.60. Item 1051-C ER I.II:ERDA-52
- 11915 ERDA-55. Materials sciences programs, fy 1975. July 1975. [9]+25 p. 4° (Division of Physical Research.) + Item 1051-C
- 11916 FE-496-T l. Development of process for producing ashless, low-sulfur fuel from coalty. Laboratory studies: pt.3, Continuous reactor experiments using petroleum

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

derived solvent, Jan. 1973-June 1974, R & D report 53, interim report 8: Iby Raymond P. Anderson, Charles H. Wright | May 1975, cover title, ix+132+A-50 p.il. 4° [Prepared by Pittsburgh and Midway Coal Mining Co., Kansas City, Mo., under contract E(49-18)-496. Continues Coal Research Office research and development report 53.1 § Paper, \$7.60.

ER LII:FE-496-T 1

11917 FE-496-T 2. Development of process for producing ashless, low-sulfur fuel from coal: v.3, Pilot plant development work: pt.2, Construction of pilot plant, June 1972-June 1974, R & D report 53, interim report 9. May 1975, cover title, [163] p.il. 4° (Prepared by Pittsburgh and Midway Coal Mining Co., Fort Lewis, Wash., under contract E(49-18)-496. Continues Coal Research Office research and development report 53.1 § Paper, \$7.60.

ER 1.11: FE-496-T 2

11918 FE-1508-T 1/v.l. Baseline data, environmental assessment of large coal conversion complex, June 1973-Aug. 1974, R & D report 101, interim report 1, v.1 [with lists of references]. May 1975. cover title, iii-xvii+128 p.il. 4° [Prepared by Hittman Associates, Inc., Columbia, Md. under contract 14-32-0001-1508. Pages 1 and 2 of cover are p.i and ii of text.] § Paper, \$5,45.

ER LII: FE-1508-T 1/v I

FE-1508-T 1/v.2. Baseline data, environmental assessment of large coal conversion complex, June 1973-Aug. 1974, R & D report 101, interim report 1, v.2 [with lists of references]. May 1975. cover title, iii-xvii+129-339 p.il. 4° (Prepared by Hittman Associates, Inc., Columbia, Md. under contract 14-32-0001-1508. Pages 1 and 2 of cover are p. i and ii of text.] § Paper, \$7.60. 11919

FR 111-FF-1508-T 1/v 2

11920 FE-1508-T 2. Environmental effects, impacts and issues related to large scale coal refining complexes, Aug.-Dec. 1974, R & D report 10l, interim report 2 [with lists of references]. May 1975, cover title, iii-x+178 p.il. 4° [Prepared by Hittman Associates, Inc., Columbia, Md. under contract 14-32-0001-1508. Pages 1 and 2 of cover are p. i and ii of text.] § Paper, \$7.60.

FE-1526-T I. Social, economic, and land use impacts of Fort Union coal processing complex, Sept. 1973-Jan. 1975, research and development report 103, interim report 11921 I. May 1975. cover title, xii+135 p.il. 4° [Prepared by University of Denver Research Institute, Denver, Colo., under contract 14-32-0001-1526.] § Paper, \$5.45. ER 111-FE-1526-T 1

11922 FE-1552-T I. Clean coal energy, source-to-use economics, phase I report, May-Nov. 1974, R & D report III, interim report I [with accession reference numbers list]. May 1975. cover title, [208] p.il. 4° [Prepared by Bechtel Corporation, San Francisco, Calif. under contract E(49-18)-1552.] § Paper, \$7.60.

ER LII: FE-1552-T I

11923 FE-1781-T I. Prospective regional markets for coal conversion plant products projected to 1980 and 1985, executive summary, research and development report 109, final report. May 1975. cover title, [I] + viii + 59 p.il. 4° [Prepared by Energy Division, Foster Associates, Inc., Washington, D.C., under contract E(49-18)-1781.] § Paper, \$5.45.

11924 FIND-STN-50485. Fiche index for nuclear dockets: Sterling Power Project, Nuclear Unit l, Rochester Gas and Electric Corporation (construction permit stage); [Patsy L. Hendricks, editor]. May 1975, cover title, iv+25 p. 4° (Advisory Committee on Reactor Safeguards, Nuclear Regulatory Commission.) [Issued with perforations.] § Paper, \$4.00.

ER LIL:FIND-STN-50485

11925 FIND-STN-50498. Fiche index for nuclear dockets: South Texas Project, units I and 2, Houston Lighting and Power Company (construction permit stage); [Elizabeth P. Carter, editor]. May 1975. cover title, vi+25 p. 4° (Advisory Committee on Reactor Safeguards, Nuclear Regulatory Commission.) [Issued with perforations.] § Paper, \$4.00.

ER 1.11:FIND-STN-50498 FIND-STN-50508. Fiche index for nuclear dockets: WPPSS Nuclear Project 3 and 5, 11926 Washington Public Power Supply System (construction permit stage); [Wanda H. Williams, editor]. May 1975. cover title, iv+31 p. 4° (Advisory Committee on Reactor Safeguards, Nuclear Regulatory Commission.) [Issued with perforations.] § Paper, \$4.00.

ER 1.11:FIND-STN-50508

11927 FIND-50327. Fiche index for nuclear dockets: Sequoyah Nuclear Plant units 1 and 2, Tennessee Valley Authority (operating license stage); [Faye H. Horn , Patsy L. Hendricks , editors]. May 1975. cover title, vi+33 p. 4° (Advisory Committee on Reactor Safeguards, Nuclear Regulatory Commission.) [Issued with perforations.] § Paper, \$4.00.

ER I.II: FIND-50327

11928 GEPP-157. Effect of defect shape on ultrasonic plots; by P. A. Fessler . May 1975. cover title vi+ll p.il. 4° [Neutron Devices Department, General Electric Co., St. Petersburg, Fla.] § Paper, \$4.00.

ER 1.11:GEPP-157

11929 GFERC/IC-75/I. Some characteristics of natural and coal-derviced humates, with bibliography [with bibliographies]; by W. W. Fowkes. June 1975. cover title, [I]+67 p. 4° (Grand Forks Energy Research Center, Grand Forks, N.Dak.) [P. 67 of text is p. 3 of cover.] § Paper, \$5.45.

-293. Total neutron cross sections from 15 MeV to 25.5 GeV for isotopes with mass numbers, 12 less than or equal to A less than or equal to 64 [with list of references]; by R. S. Sanna . Apr. 1975. cover title, [2] + 20 p.il. 4° (Health and Safety Laboratory, New York, N.Y.) § Paper, \$4.00.

- LERC-RI-75-1.: Evaluation of in situ oil shale experiments by hot-film logging [with list of references]; by T. E. Sterner, H. E. Thomas, H. C. Carpenter. June 1975. cover title, [1]+27 p.il. 4° (Laramic Energy Research Center, Laramie, Wyo.) [Page 27 of text is p. 3 of cover.] § Paper, \$4.00.
- ER I.ll:LERC-RI-75-1

 MERC/RI-75/l. Bituminous coal gasified in stirred-bed producer [with list of references];
 by P. S. Lewis, A. J. Liberatore, R. V. Rahfuse, G. R. Friggens. June 1975.
 cover title, [3]+16 p.il. 4° (Morgantown Energy Research Center, Morgantown,
 W.Va.) § Paper, \$4.00.

MERC/TPR-75/2. Hydrogen sulfide removal from hot producer gas with solid fly ashiron oxide sorbent; by E. C. Oldaker, A. M. Poston, jr., W. L. Farrior, jr. June 1975. cover title, [3]+19 p.il. 4° (Morgantown Energy Research Center, Morgantown, W.Va.) § Paper, \$4.00.

NBL-274. Results of general analytical evaluation program for uranium hexafluoride, phase 1 [with list of references]; by Carleton D. Bingham and Jere T. Bracey .

May 1975. cover title, [l]+i+79 p.il. 4° (New Brunswick Laboratory, New Brunswick, N.J.; Office of Public Affairs.) § Paper, \$5.45.

ORNL-4940. Transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions: pt.l, General description of mathematical model and results of application [with list of references; by] Arsev H. Eraslan . [Feb. 1975.] cover title, iii+163 p.il. 4° (Oak Ridge National Laboratory.) § Paper, \$7.60.

ORNL-4958. Power system EMP protection, final report [with list of references; by James H. Marable, Paul R. Barnes, David B. Nelson]. Mar. 1975. cover title, [2]+iv+80+[1] p.il. 4° (Oak Ridge National Laboratory.) [Interagency agreement AEC 40-31-64 and OCD-PS-64-284, work unit 2213 H.] \$ Paper, \$5.45.

ORNL-5019. Theoretical and experimental stress analysis of ORNL thin-shell cylinder-to-cylinder model 4 [with list of references; by] R. C. Gwaltney, S. E. Bolt, J. W. Bryson. [June 1975.] cover title, iii+180 p.il. 4° (Oak Ridge National Laboratory.) § Paper, \$7.60.

ORNL-5045. MATANO-computer code for analysis of interdiffusion and intrinsic duffusion information in binary systems [with list of references; by] P. T. Carlson . [June 1975.] cover title, v+189 p.il. 4° (Oak Ridge National Laboratory.) § Paper, 57.60.

PERC/QTR-75/I. Quarterly technical progress report, Jan.-Mar. 1975; by I. Wender June 1975. cover title, [5]+112 p.il. 4° (Pittsburgh Energy Research Center, Pittsburgh, Pa.) § Paper, \$5.45.

PERC/RI-75/I. Calculating catalyst temperature in hot-gas-recycle methanation reactor [with list of references]; by R. R. Schehl, W. P. Haynes, A. J. Forney. June 1975. cover title, [1]+12 p.il. 4° (Energy Research Center, Bureau of Mines, Pittsburgh, Pa.) § Paper, \$4.00.

PERC/RI-75/2. Remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer [with list of references]; by F. R. Brown, F. S. Karn, R. A. Friedel. 1975. cover title, [1]+19 p.il. 4° (Energy Research Center, Bureau of Mines, Pittsburgh, Pa.) § Paper, \$4.00.

ER I.ll:PERC/RI-75/2
TID-3333-S 2. Liquid metal fast breeder reactors, July 1973-Dec. 1974; [compiled by David C. Cunningham and Darrell O. Galde]. [June 1975.] cover title, v+263 p.

4° [Bibliography of publications containing information on liquid metal fast breeder reactors.] § Paper, \$7.60.

ER I.ll:TID-3333-S 2

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

TID-3347-R. Uranium isotope separation; [prepared by Theodore F. Davis and Hugh W. Kinser]. June 1975. cover title, [3]+116 p. 4° [Bibliography abstracts of technical reports and journal articles which have appeared in Nuclear Science Abstracts from 1948-74.] § Paper, \$5.45.

TID-3525-R 5-S 9. Reactor safety, literature search; [compiled by Jessie W. Rushing]. [May 1975.] cover title, v+94 p. 4° § Paper, \$5.45.

UCRL-50007-74-2. Hazards control progress report 49, July-Dec. 1974 [with list of references; edited by V. R. Mendenhall]. Feb. 6, 1975. iv+55 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$5.45.

UCRL-50021-74. Laser program annual report, 1974 [with lists of references; James I. Davis, Wallace Clements, editors]. Mar. 1975. v+514 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-74. Some illustrations are colored.] § Paper, \$13.60.

UCRL-50025-75-2. Electronics Engineering Department quarterly report 2, 1975 [with list of references]. Feb. 6, 1975. iv+55 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract under W-7405-Eng-48.] § Paper, \$5.45.

UCRL-51682/pt.6. Behavior of porous beryllium under thermomechanical loading: pt.6, Effect of pressure on microstructure of plasma-sprayed beryllium [with list of references; by] J. E. Hanafee, E. O. Snell . Apr. 8, 1975. iii+33 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51688. Numerical evaluation of Sommerfeld integrals [with bibliographies; by] R. J. Lytle, D. L. Lager. Oct. 23, 1974. iii+76 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$5.45.

UCRL-51770. Prospects for in situ coal liquefaction [with list of references; by] D.
R. Stephens . May 7, 1975. [1]+17 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51774. Fracture-toughness tests on high-strength beryllium from room temperature to 300°C [with list of references; by] Mark Perra, Iain Finnie. Mar. 10, 1975. iii+24 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51779. Practical approach to introduction of alternate automotive fuels (with list of references; by] W. T. Crothers, C. J. Anderson, Mar. 14, 1975. iii+20 p.il.

4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.)

[Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51788. Measurement of laser fusion capsules using interferometer method of excess fractions [with list of references; by] Roger R. Stone . Apr. 7, 1975. [1]+16 p.il.

4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.)
[Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51790. Fractures induced by contained explosion in Kemmerer coal [with list of references; by] J. R. Hearst . Apr. 15, 1975. cover title, iv+69 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$5.45.

UCRL-51791. Convective instability during in situ coal gasification [with list of references; by] A. E. Sherwood, G. M. Homsy. Apr. 4, 1975. cover title, iii+21 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

UCRL-51794. Determining natural frequencies of spheroids via boundary-value problem formulation [with list of references; by] R. J. Lytle, F. J. Deadrick, Apr. 25, 1975. cover title, iii+18 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00

UCRL-51812. Characterization of ASTM round-robin tungsten-powder samples; [by]
Charles A. Slettevold, Arthur H. Biermann. May 15, 1975. cover title, iii+15 p.il.

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

4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00.

ER 1.11:UCR1.-51812 11958 UCRL-51818. Development and evaluation of radon scalants for uranium mines [with list of references; by] H. George Hammon , Klaus Ernst , James R. Gaskill, John C. Newton, C. J. Morris. May 21, 1975. cover title, iii+67 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under W-7405-Eng-48 and USBM contract report HO232047.] § Paper, \$5.45.

UCRL-51819. Statistical study of reported values of mercury in United States Geological 11959 Survey standard rocks [with list of references; by] E. S. Peck . May 22, 1975. cover title, [1]+28 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) [Prepared under contract W-7405-Eng-48.] § Paper, \$4.00

ER 1.11:UCRL-51819 UCR1.-52000-75-4. Lawrence Livermore Laboratory energy and technology review [with list of references; Philip E. Coyle , Judith M. Barnett , Robert C. Berlo, Charles 11960 S. McCaleb, Judyth K. Prono, editors]. Apr. 1975. cover title, vi+22 p.il. 4° (Lawrence Livermore Laboratory, University of California, Livermore, Calif.) |Prepared under W-7405-Eng-48.] § Paper, \$4.00.

ER LII:UCRL-52000-75-4 11961 Y-1986. Spark spectrographic characterization of uranium metal by part surface sensitization; [by] H. G. King May 1975. cover title, 19 p.il. 4° [Prepared by Union Carbide, Oak Ridge Y-12 Plant, Oak Ridge, Tenn under contract W-7405-Eng-26.] § Paper, \$4.00.

ER 1.11: Y-1986

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 and state shown. Publications shown as initiated and issued by the Chief of Engineers should be sent to: Office of the Chief of Engineers, Publications Depot, 890 Pickett Street, Alexandria, VA 22304.

11962 Bonneville Lock and Dam, Lake Bonneville, Oreg. and Wash. 1975. [2] p.il. oblong fo folded into narrow 80 size (Portland District.) [Illustrations are colored.] + • Item 337

D 103.2:B 64/2

Coastal Engineering Research Center: Special report.

I. Evaluation and development of water wave theories for engineering application: v.2, 11963 Tabulation of dimensionless stream function theory variables; by R. G. Dean Nov. 1974 [published 1975]. cover title, iv+534+[1] p.il. 4° [Prepared by Coastal and Oceanographic Engineering Laboratory, University of Florida, Gainesville, Fla. Contract DACW 72-67-C-0009.] *Paper, \$6.75 • Item 334-A-9

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

11964 336. Compressibility characteristics of undisturbed snow [with list of literature cited; by Gunars Abele and Anthony J. Gow . May 1975. cover title, iv+57 p.il. 4°

D 103.33/3:336

338. Detecting structural heat losses with mobile infrared thermography: pt.2, Survey 11965 of Pease Air Force Base, Portsmouth, N.H. [with list of literature cited; by] R. H. Munis , R. H. Berger , S. J. Marshall, M. A. Bush. June 1975. cover title, iii+29 p.il. 4° [One illustration is colored.] #

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

233. Land use/vegetation mapping in reservoir management, Merrimack River basin; [by] H. L. McKim, L. W. Gatto, C. J. Merry, D. M. Anderson, and T. L. Marlar, July 1975, cover title, iv+17 p.il. 4° [Prepared for National Aeronautics and Space Administration.] #

D 103.33/2:233

- Cold Regions Research and Engineering Laboratory, Hanover, N. H.: Technical report.
- 260. Field test of MESL (membrane-enveloped soil layer) road section in central Alaska [with list of literature cited; by] North Smith , Daniel A. Pazsint . July 1975. cover 11967 title, v+37 p.il. 4°

26l. Cutting frozen ground with disc saws [with list of literature cited; by] Malcolm Mellor . June 1975. cover title, v+65 p.il. 4° # D 103.33:261 11969

11968

262. Foamed-in-place polyurethane insulated traffic test sections for expedient roads; [by] N. Smith , R. L. Berg , and L. Muller. June 1975. cover title, v+17 p.il. 4° # 11970 263. Field test of foamed polystyrene board expedient road test section in central Alaska

[with list of literature cited; by] North Smith June 1975. cover title, vi+18 p.il. # D 103.33:263 11971 265. Response of frozen soils to vibratory loads [with list of literature cited; by] Henry W. Stevens . June 1975. cover title, viii+98 p.il. 4° [Prepared for Directorate of Military Construction; Office, Chief of Engineers; DA project 4Al62121A894.] #

D 103.33:265 266. Bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, 11972 Alaska [with list of literature cited; by] Frederick E. Crory . July 1975. cover title, vi+30 p.il. 4° [Prepared for Alaska Department of Highways in cooperation with Federal Highway Administration.] #

D 103.33:266

11973 Colonel Richard Gridley, first chief engineer, forgotten soldier of battle of Bunker Hill. May 1975. [8] p.il. square 12° (EP 360-1775-2, Bicentennial information packet.) + Oltem 337

D 103.2:B 88

- Construction Engineering Research Laboratory, Champaign, Ill.: Technical report.
- 11974 D-48. Army family housing: Preferences and attitudes about housing interiors: v.3, Predictors of satisfaction with housing interiors, [final report]; by D. L. Dressel, R. L. Brauer, R. D. Neathammer, C. B. Hahn, R. S. Gorham, J. E. Francis. Apr. 1975. cover title, 149 p.il. 4° § (Price upon application). D 103.53:D-48/v.3
- 11975 D-54. Review of architectural methods and their effectiveness for communicating human requirements [with list of references]; by Michael E. Durkin June 1975. cover title, 147 p.il. 4° [Prepared by Urban Innovations Group, Los Angeles, Calif.] § (Price upon application).

11976 M-61 (Revised). Investigation of techniques for achieving exposed aggregate surfaces for site-cast concrete; by Daniel J. Naus, Randy Freeman, Wayne Muir, G. R. Williamson, June 1975, cover title, 19 p.il. 4° § (Price upon application).

- D 103.53:M-61/2 M-ll4. Guidelines for developing design earthquake response spectra [with list of references]; by Walter W. Hays , S. T. Algermissen , Alvaro F. Estinosa, David M. Perkins, Wilbur A. Rinehart. June 1975. cover title, xii+349 p.il. 4° [Prepared 11977 by Geological Survey, Golden, Colo.] § (Price upon application).
- 11978 M-134. Fibrous concrete pavement design summary [with list of references]; by John L. Rice June 1975, cover title, 13 p.il. 4° [Applicability of fibrous concrete for military facilities.] § (Price upon application).
- D 103 53-M-134 M-138. Evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation [with bibliographies]; by R. E. Aufmuth . July 1975. cover title, 52 11979 p.il. 4° § (Price upon application).
- D 103.53: M-138 11980 M-143. Fatigue failure of hydrogen-embrittled high-strength steels [with list of references]; by Y. G. Kim, J. Aleszka. July 1975. cover title, 19 p.il. 4° [Characterization of fracture of engineering materials | § (Price upon application). D 103.53-M-143

Correspondence course program, subcourses.

11981 361-3. Signal communications for engineer units (programmed instruction). 3d edition. May 1973, cover title, [359] p.il. 4° (U.S. Army Engineer School, Fort Belvoir,

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

Va.) [Page 2 of cover is p. 2 of text. Issued with perforations.] + • • Item 334-A-4

D 103.111/2:361-3

11982 Dalles Lock and Dam, Lake Celilo, Oreg. and Wash. 1975. [2] p.il. oblong fo folded into narrow 8° size (Portland District.) [Illustrations are colored.] + Item 337

D 103.2:D 16

11983 Floods on Illinois & Michigan Canal, Thorne Creek, and Rock Run Creek at Joliet, Ill. [1975.] [2] p.il. foodled into narrow 80 size [Prepared from data in report Flood plain information, Illinois and Michigan Canal, Thorne Creek, and Rock Run Creek, Joliet, Ill.]

D 103.47/2:J 68

- p.il. oblong f° folded into narrow 8° size (Portland District.) [Illustrations are colored.] + Oltem 337

D 103.2:J 62

11986 Little Goose Lock and Dam, Snake River, Wash., Lake Bryan. 1975.
[2] p.il. large 4° folded into narrow 8° size [Illustrations are colored.]
+ • Item 337

D 103.2:Sn 1/2

11987 Lower Granite Lock and Dam, Snake River, Wash. 1975. [2] p.il. large
4° folded into narrow 8° size [Illustrations are colored.] + • Item
337

D 103.2:Sn 1/3

Port series.

30. Ports of San Francisco and Redwood City, Calif., pt.2. Revised 1974. 1975. v+80+[1]
p.il. 4° [Prepared by Board of Engineers for Rivers and Harbors.] + Oltem 340
D 103.8:30/3/pt.2

11989 Water resources development by U.S. Army Corps of Engineers in Washington. 1975. cover title, [4]+iv+120 p.il. 4° (North Pacific Division, Portland, Ore.) [Some illustrations are colored.] + • Item 337

D 103.35:W 27/975

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).

Research report.

H-75-3. Physical hydraulic models: Assessment of predictive capabilities: Report 1,
Hydrodynamics of Delaware River estuary model [with list of references]; by Joseph
V. Letter, jr., and William H. McAnally, jr. June 1975. cover title, [126] p.il.

D 103.24/5:H-75-3

Technical report.

H-75-Il. Barkley Lock prototype tests Cumberland River, Ky., final report [with list of references] by Frank M. Neilson. June 1975. cover title, [124] p.il. 4° § (Price upon application).

D 103.24/2:H-75-II

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

- S-75-5. Wave equation analyses of pile driving, final report [with list of references]; by D. Michael Holloway. June 1975. cover title, [III] p.il. 4° [Prepared for Office, Chief of Engineers, U.S. Army, under project 4Al6ll02B52E, task 04, work unit 11992 010. Performed by Soils and Pavements Laboratory, Vicksburg, Miss.
- D 103.24/2:S-75-5 11993 S-75-8. Evaluation and selection of experimental membranes for use as medium-duty
- Surfacing, final report [with list of references]; by [Albert] J. Bush III. June 1975. cover title, [87] p.il. 4° [Prepared for U.S. Army Materiel Command, Alexandria, Va., under project IG764717DH0l, task ll, by Soils and Pavements Laboratory, Vicksburg, Miss.]
- 11994 6-546. Investigation of nonmetallic waterstops: report 9, Final report of effect of exposure [with list of references]; by Billy J. Houston. June 1975. cover title, [2]+19+[16] p.il. 4° [Some pages are printed as leaves. Sponsored by Office, Chief of Engineers, U.S. Army. Conducted by Concrete Laboratory, Vicksburg, Miss.] D 103.24/2:6-546/rp.9

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

- 11995 Costs of wastewater treatment by land application [with list of references]; by Charles E. Pound, Ronald W. Crites, Douglas A. Griffes. June 1975. ix+156 p.il. 4° (EPA-430/9-75-003; Technical report: Office of Water Programs Operations.) [Contract 68-01-0966.] ●Item 473-A-1
 - EP 2.2:W 28/II
 - Development document for effluent limitations guidelines and new source performance standards.
- 11996 Oil base solvent wash subcategories of paint formulating and ink formulating, point source category [with lists of references]. July 1975. viii+90 p.il. 4° ([EPA 440/]-75/050-a, Group 2]; Effluent Guidelines Division, Office of Water and Hazardous Materials.) * Paper, \$1.65. • Item 431-I-5
- EP 1.8/3:Oi 5/2 Paving and roofing materials (tars and asphalt), point source category [with list of references]. July 1975. v+92 p.il. 4° ([EPA-440/l-75/049-a, Group 2]; Effluent Guidelines Division, Office of Water and Hazardous Materials.) *Paper, \$1.65. 11997 ●Item 431-I-5
- 11998 Petroleum refining point source category [with bibliography]. Apr. 1974. xiv+195 p.il. 4° (Effluent Guidelines Division, Office of Water and Hazardous Materials.) Paper, \$2.75. • Item 431-I-5
- Pressed and blown glass segment of glass manufacturing point source category [with list of references]. Jan. 1975. xi+190 p.il. 4° (Effluent Guidelines Division, Office of Water and Hazardous Materials; [EPA 440/l-75-034-a, group 1, phase 2].) 11999
 - EP 1.8/3:G 46/2/975
 - Development document for interim final effluent limitations guidelines and new source performance standards.
- Offshore segment of oil and gas extraction point source category [with bibliographies]. Sept. 1975. xii+148 p.il. 4° (Effluent Guidelines Division, Office of Water and Hazardous Materials.) + •Item 431-1-5 12000
 - EP 1.8/3:Oi 5
 - Development document for proposed effluent limitations guidelines and new source performance standards.
- 12001 Pressed and blown glass segment of glass manufacturing point source category. [with EP 1.8/3:G 46/2
 - Ecological research series.

Paper, \$2.05. • Item 431-I-5

12002 660/3-75-032. Chemical/biological relationships relevant to ecological effects of acid rainfall [with list of references]; by John O. Reuss . June 1975. iv+46+[1] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Program element IAA006, ROAP/task 2IAI.U32.] + (Information

> §For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

incorrect in publication as to sale by Superintendent of Documents). Oltem 431-

EP 1.23:660/3-75-032 660/3-75-021. Zooplankton production in Lake Ontario as influenced by environmental perturbations [with list of references; by] Donald C. McNaught, Marlene Buzzard, Steve Levine. June 1975. viii+156+[I] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Grant 800536, program element IBA026, ROAP/task 2lAKT/35.] + (Information incorrect in publication as to sale by Superintendent of Documents). • Item 431-1-II 12003

EP 1.23:660/3-75-021

12004 Engineering and cost study of air pollution control for petrochemical industry: v.4, Formaldehyde manufacture with silver catalyst process [with lists of references]; by R. B. Morris, F. B. Higgins, jr., J. A. Lee, R. Newirth, and J. W. Pervier. Mar. 1975. [95] p.il. 4° (EPA-450/3-73-006-d; Office of Air and Waste Management, Office of Air Quality Planning and Standards.) [Prepared by Houdry Division, Air Products and Chemicals, Inc., Marcus Hook, Pa. under contract 68-02-0255.] § (Price upon application).

EP 1.2:En 3/v.4

12005 Engineering and cost study of air pollution control for petrochemical industry: v.5, Formaldehyde manufacture with mixed oxide catalyst process [with lists of references]; by R. B. Morris, F. B. Higgins, jr., J. A. Lee, R. Newirth, and J. W. Pervier. Mar. 1975. [81] p.il. 4° (EPA-450/3-73-006-e; Office of Air and Waste Management, Office of Air Quality Planning and Standards.) [Prepared by Houdry Division, Air Products and Chemicals, Inc., Marcus Hook, Pa. under contract 68-02-0255.] § (Price upon application).

EP 1.2:En 3/v.5

12006 Environmental aspects of chemical use in rubber processing operations, Mar. 1975, Akron, Ohio, conference proceedings [with bibliographies]; Franklin A. Ayer, compiler. May 1975. vii+452+[2] p.il. 4° ([EPA-560/1-75-002]; Office of Toxic Substances.) [Contract 68-01-2928.] ●Item 431-I-1

EP 1.2:R 82

Environmental protection technology series.

660/2-74-088. Infrared dry caustic vs. wet caustic peeling of white potatoes [with list of references]; by Otis Sproul, John Vennes, Wayne Knudson, Joseph W. Cyr. June 1975. vii+64+[1] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Grant 12060 EIG, program element IBB037, ROAP/TASK 21 BAB/019.] + (Information incorrect in publication as to sale by Superintendent of Documents). 12007

660/2-75-012. Survival of pathogens in animal manure disposal [with list of references]; by Stanley L. Diesch, Philip R. Goodrich, Benjamin S. Pomeroy, Loren A. Will. June 1975. xi+129+[I] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Grant R802205, program element Indiana Control of Program 1 (1998)] EP 1.23/2:660/2-74-088 12008 IBB039 2lARS/02.] + (Information incorrect in publication as to sale by Superintendent of Documents).

EP 1.23/2:660/2-75-012 12009 660/2-75-014. Recycle of synthetic warp sizes from textile desizing wastewater [with list of references]; by Carl E. Byran. June 1975. viii+51+[1] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Grant S 800294, program element I BB 036, ROAP 21 AZT, task 006.] + (Information incorrect in publication as to sale by Superintendent of Documents) ●Item 431-I-12

EP 1.23/2:660/2-75-014 660/2-75-017. Radiation treatment of high strength chlorinated hydrocarbon wastes [with list of references]; by T. F. Craft, R. D. Kimbrough, C. T. Brown, July 1975. vi+33+[I] p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [EPA project R 800312, program element IBB 036, ROAP 21 AZR, task 009.] + (Information incorrect in publication as to sale by Superintendent of Documents). • Item 431-1-12 12010

EP 1.23/2:660/2-75-017

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

660/2-75-020. Refinery effluent water treatment plant using activated carbon; by Gary 12011 Loop June 1975, vii+92+111 p.il. 4° (National Environmental Research Center, Office of Research and Development, Corvallis, Oreg.) [Grant 12050 GTR program element IBB 036, ROAP 21 AZP/task 027.] + (Information incorrect in publication as to sale by Superintendent of Documents).

Oltem 431-1-12 Oltem 431-I-12

660/2-75-024. Taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill waste-water [with list of references]; by Martin D. Knittel June 1975. v+31+{1} p.il.
4° (National Environmental Research Center, Office of Research and Development, 12012 Corvallis, Oreg.) [Program element | BB 037, ROAP 21 AZX/task 055.] + (Information incorrect in publication as to sale by Superintendent of Documents). Oltem 431-I-12

EP 1 23/2-660/2-75-024

12013 670/2-75-016. Reclamation of sulfuric acid from waste streams [with list of references]; by Howard C. Peterson, Peter L. Kern. Apr. 1975, vii+45 p.il. 4° (National Environmental Research Center, Office of Research and Development, Cincinnati, Ohio.) [Project S-801349, program element | BB 036.] + Oltem 431-I-12

EP 1.23/2:670/2-75-016

12014 670/2-75-065. Short course proceedings: Applications of stormwater management models, Aug. 19-23, 1974, Amherst, Mass. [with lists of references]; edited by Francis A. DiGiano, Peter A. Mangarella. June 1975, viii+427 p.il. 4° (National Environmental Research Center, Office of Research and Development, Cincinnati, Ohio.) [Project 803069, program element IBB 034.] + •• Item 431-I-12

EP 1.23/2:670/2-75-065

12015 670/2-75-067. Automatic organic monitoring system for storm and combined sewers; by Angelo Tulumello . June 1975. ix+70 p.il. 4° (National Environmental Research Center, Office of Research and Development, Cincinnati, Ohio.) [Contract 68-03-0262, program element | BB 034.] + • Item 431-12

EP 1.23/2:670/2-75-067

12016 Finding your way through EPA. July 1975. [31] p.il. + Public Information Center, Facilities and Support Services Division, EPA, DC 20460 ●Item 431-I-I

EP 1.2:En 8/3/975

12017 Guide to selection of cost-effective wastewater treatment systems [with bibliographyl; by Robert H. Van Note, Paul V. Hebert, Ramesh M. Patel, Craig Chupek, Lester Feldman. July 1975. [248] p.il. 4° (EPA-430/9-75-002; Technical report; Office of Water Programs Operations.) [Contract 68-01-0973, revised by order 68-01-1276.] + OItem 607-C

EP 2.8:W 28/7

12018 Library system book catalog, holdings from Aug. 1973 to Dec. 1974. Jan. 1975. cover title, xi+235+[1]+234 p. 4° (EPA-LIB-75-01; Library Systems Branch, Management and Organization Division, Office of Administration, Office of Planning and Management.) + Oltem 431-I-I

EP 1.2:1, 61/4/975

12019 Methods of quickly vegetating soils of low productivity, construction activities [with bibliographies]. July 1975. xvii+467+[1] p.il. 4° (EPA-440/9-75-006; Office of Water Planning and Standards.) 473-A-1

EP 2.2:So 3

12020 1975 gas mileage guide for new car buyers, fuel economy test results for automobiles and light-duty trucks. 2d edition. Jan. 1975. [2]+17 р. narrow 8° ([FEA-227-D.]) [Prepared in cooperation with Federal Energy Administration.] + • Item 431-I-5

EP I.8:M 59/3/975-2

12021 Pilot study of drinking water systems in National Park Service system. Dec. 1974. [101] p.il. 4° ([EPA-520/9-74-016.]) [Office of Water and

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

Hazardous Materials, Water Supply Division appears on title page.]

EP 2.2:D 83/2

12022 Population distribution of United States as function of outdoor noise level [with lists of references; by] W. J. Galloway, K. McK. Eldred, M. A. Simpson. June 1974. [84] p.il. 4° ([EPA] 550/9-74-009.) [Bibliographic data sheet on p. 3 of cover. Prepared by Bolt Beranek and Newman, Inc. under contract 68-01-1886.] § (Price upon application). • Item 431-1-1

EP 1.2:N 69/31

12023 Preliminary assessment of suspected carcinogens in drinking water, interim report to Congress. June 1975. [l]+vi+33 p.il. 4° (Office of Toxic Substances.) + ●Item 43]-I-1

EP 1.2:C 17/5

12024 Progress in prevention and control of air pollution in 1974, annual report of Administrator of Environmental Protection Agency to Congress in compliance with Clean air act as amended. [1974.] vi+123+50 p. 4° + Oltem 431-I-4

EP 4.16:974

Socioeconomic environmental studies series.

- 12025 600/5-74-020. Integrated multi-media pollution model [with bibliography]; by Inja K. Paik
 , John Harrington, jr., F. W. McElroy. Feb. 1974. v+259+[1] p.il. 4° (Office of Research and Development.) [Grant 8014ll, program element 1HA096, Roap/task 21
 ALV-20.] * Paper, \$3.30. Item 431-1-19
- 12026 600/5-75-012. Minimum standards for quality of life [with bibliographies]; by O. W. Markley, Marilyn D. Bagley. May 1975. [290] p. 4° [EPA program element IHA098, grant 803056-01, Roap task 21 BAX 02.] + Oltem 431-1-19
- 600/5-75-013. Secondary impacts of transportation and wastewater investments, research results [with list of references]; by S. E. Bascom, K. G. Cooper, M. P. Howell, A. C. Makrides, F. T. Rabe. July 1975. xi+209+[1] p.il. 4° (Office of Research and Development.) [Prepared for Executive Office of President, Council on Environmental Quality, and Office of Policy Development and Research, Department of Housing and Urban Development, under EPA program element IHI095, 2IART-II, HUD program element DCPD 48, CEQ contract EQC 317.] § (Price upon application). Item 431-I-19

EP 1.23/3:600/5-75-013

[Solid waste management] SW (series).

- 12028 80 d.2. San Diego County demonstrates pyrolysis of solid wastes to recover liquid fuel, metals and glass [with bibliography]; by Steven J. Levy . 1975. iii+27 p.il. [Work performed under Federal solid waste management demonstration grant S-801588 to San Diego County.] * Paper, 75c. Item 431-1-7
- 12029 127. Decision-makers guide in solid waste management [with lists of references]; prepared under direction of Robert A. Colonna and Cynthia McLaren . 1974. vii+157 p.il.

 4° (Office of Solid Waste Management Programs.) * Paper, \$1.95 (S/N 5502-00130).

 Tem 431-1-7

12030 138. Hazardous wastes. [1975.] cover title, 24 p.il. oblong 24° [Illustrations are colored.]

Paper, 85c. • Item 431-1-7

- 12031 I58. State activities in solid waste management, 1974. [compiled by Ralph J. Black].

 1975. viii+[4]+216 p.il. 4° (EPA/530/SW-158; Current report on solid waste management.) [Title on cover; In solid waste management, 1974.] + ●Item 431-1-7
- 12032 159. Anaerobic digestion of solid waste and sewage sludge to methane [with list of references; by Steven J. Hitte]. July 1975. cover title, 12+[1] p.il. 4° (EPA/530/SW-159; Systems Management Division, Office of Solid Waste Management Programs.) + Solid Waste Information, Environmental Protection Agency, Cincinnati, OH 45268

EP 1.17:159

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

12033

12034 What you should know about pesticide law. [June 1975.] [2]+12+[1] p.il. narrow 8° ([Pesticides Enforcement Division, (EG-342).]) Item 431-I-l

EP 1.2:P 43/8

ENVIRONMENTAL RESEARCH LABORATORIES, Commerce Dept. Boulder, CO 80302

12035 Open SESAME Severe Environmental Storms and Mesoscale Experiment, proceedings of opening meeting, Boulder, Colo., Sept. 4-6, 1974 [with bibliographies; by] D. K. Lilly, editor. June 1975. cover title, viii+499 p.il. 4° + • Item 207-C-1

C 55,602:Se 8

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

12036 Equal employment opportunity report, 1973: Job patterns for minorities and women in private industry, v.8, West South Central. Jan. 1975. viii+362+[22] p. 4° + • Item 1059-A-1

Y 3.Eq 2:12/973/v.8

FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, DC 20250

FCS information (series).

12037 98. American Crystal Sugar, its rebirth as cooperative; [By David Volkin and Henry Bradford]. [June 1975.] cover title, vi+25 p.il. 4° + Oltem 65-B A 89.15:98

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

12038 Agreement between Professional Air Traffic Controllers Organization affiliated with Marine Engineers Beneficial Association, AFL-CIO, and Federal Aviation Administration. July 1975. cover title, [5]+79 p. 24° + OItem 431-C-8

TD 4.2:P 94/4

12039 Airport activity statistics of certificated route air carriers, 12 months ended Dec. 31, 1974. [1975.] xii+322 p.il. fo [Semiannual. Prepared jointly with Civil Aeronautics Board.] § (Price upon application). Oltem 177-A

TD 4.14:974-2

Aviation education (series).

Careers in aerospace industry. June 1975. [4] p.il. 4° (GA-300-ll6, Office of General Aviation.) [Reprinted with permission of Aerospace, official publication of Aerospace 12040 Industries Association of America, Inc.] + ●Item 431-A-21

Report of Governor's Task Force on Aerospace-Aviation Education. Reprinted [1975]. 12041 [1975.] cover title, [10]+80 p.il. 4° (Office of General Aviation.) [Prepared for State of California.] + Ottem 431-A-21

TD 4.25: Ae 8

12042 Conference summary report, 1975, aviation review conference. [1975.] cover title, 50 p.il. oblong 8° + • Item 43I-C-8

TD 4.2:C 76/975

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

12043 Current aviation statistics, air traffic activity, enroute IFR air traffic survey peak day, fiscal years 1974 and 1973. June 1975. cover title, iii+ll6 p.il. 4° ([Prepared in Office of Management Systems, Information and Statistics Division, Information Operations Branch.]) + Item 431-D-4

TD 4.19/3:973-74

FAA aviation news reprint (series).

12044 Fire in the hold, hazardous materials regulations and general aviation pilot. [1975.] [4]
p.il. 4° [Reprinted from Feb., 1975 edition.] +

TD 4.9/a:F 51

12045 Wayward wind. [1975.] [2] p.il. 4° [Reprinted from Mar. 1975 issue.] +

TD 4.9/a:W 36

Federal aviation regulations. [Issued with perforations.]

pt.25. Airworthiness standards: Transport category airplanes. June 1974. cover title, [286] p.il. 4° * Paper, \$6.60 (basic and supplementary material for indefinite period); add \$1.65 for foreign mailing. • Item 431-C-13

TD 4.6:25/2

12047 pt.31. Airworthiness standards: Manned free balloons. Aug. 1974. [16] p. 4° *Paper, 40c. ●Item 431-C-13

TD 4.6:31

12048 pt.35. Airworthiness standards: Propellers. Aug. 1974. [13] p. 4° * Paper, 35c. • Item 431-C-13

TD 4.6:35/2

12049 pt.143. Ground instructors. Sept. 1974. [17] p. 4° * Paper, 35c. • Item 431-C-13

3

TD 4.6:143/2

12050 pt.152. Airport aid program. Dec. 1974 [published 1975]. cover title, [95] p. 4°

[Incorporates Amendments 152-1 and 152-2 and any changes required by Department of Transportation transition amendment.] * Paper, \$3.00 (basic and supplementary material for indefinite period); add 75c. for foreign mailing. • Item 431-C-13

TD 4.6:143/2

TD 4.6:143/2

TD 4.6:143/2

Handbook.

12051 6410.ll A. Bright radar indicator tower equipment BRITE-4, type FA-8959: v.l, Summary sheets and sec.l through sec.ll. June 1974. [764] p.il. 4° [Prepared by ITT Aerospace/Optical Division, Fort Wayne, Ind., under contracts DOT FA 72 WA-3450, and DOT FA 72 WA-3110. Issued with perforations.] + Item 431-C-4
TD 4.8/2:6410.ll A

Report FAA-EQ (series).

12052 73-7,3. Aircraft noise definition, individual aircraft technical data, model 727, final report [with list of references; by] B. G. Williams and R. Yates. Dec. 1973. cover title, [182] p.il. 4° (Office of Environmental Quality.) [Prepared by Boeing Commercial Airplane Co., Seattle, Wash.] § (Price upon application).

TD 4.32/8:73-7.3

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20506

12053 Rules and regulations: v.5, Dec. 1974. Dec. 1974 [published 1975]. cover title, 271 p.il. 4° [Includes pt.87, Aviation services, pt.89, Public safety radio services, pt.91, Industrial radio services, pt.93, Land transportation radio services. Revision of Jan. 1970 issue and includes all amendments adopted through Nov. 12, 1974. Supersedes Jan. 1970 issue.] * Paper, \$18.20 (basic and supplementary material for indefinite period); add \$22.75 for foreign mailing. • Item 287

CC 1.6/5:974

12054 Statistics of communications common carriers, year ended Dec. 31, 1973. [1975.] [6]+217 p. 4° * Paper, \$2.80 ●Item 288

CC 1.35:973

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

FEDERAL DEPOSIT INSURANCE CORPORATION Washington, DC 20429

12055 Operating banking offices [as of] Dec. 31, 1974. [1975.] cover title, v+698 p. 4° Contains listing of all operating banking offices in United States and in American Samoa, Canal Zone, Guam, Midway Islands, Puerto Rico, Trust Territories, and Virgin Islands.] +

Y 3.F 31/8:18/974

FEDERAL ENERGY ADMINISTRATION Washington, DC 20461

12056 Federal energy management program, first annual report, fiscal year 1974. [Dec. 1974.] [82] p.il. 4° (Office of Energy Conservation and Environment.) [Includes list of current Federal energy conservation regulations.] + • Item 434-A-7

FE 1.16:974

12057 Guide for retail gasoline pricing regulatory programs. [1975.] [9] p. ([FEA/H-75/385.]) +

FE 1.8:G 21

12058 Handling fuel and fuel problems, energy handbook for small businesses. [1975.] [2]+ii+10+[2] p.il. ([FEA-005-A.]) [Prepared in cooperation with Small Business Administration.] *Paper, 35c. •Item 434-A-ll

FE 1.8/2:F 95

12059 How business in Los Angeles cut energy use by 20 percent, preliminary research results of Rand study prepared for Federal Energy Administration, WN-8866-2-FEA; [by Judith Wheeler, Morlie Graubard, Jan P. Acton]. Jan. 1975. cover title, 20 p. 4° (Office of Conservation and Environment.) * Paper, 65c. • Item 434-A-1

FE 1.2:L 89

12060 How to save money by insulating your home, practical instructions and advice. [1975.] 22 p.il. narrow 8° ([FEA-346-D.]) +

FE 1.8:In 7

12061 Note from energy ant [with bibliography]. [1975.] [3] p.il. + •Item 431-A-1

FE 1.2:An 8/2

12062 Petroleum industry, report on corporate and industry structure and ownership, pt.l [with list of data sources; by John M. Iannone]. Apr. 1975. iv+389 p. 4° (FEA/C-75/326-l; Office of Data, National Energy Information Center.) [Prepared by R. Shriver Associates, Parsipanny, N.J., under contract C-03-50035-00.] § Paper, \$10.50.

FE 1.2:P 44/2/pt.1

Project Independence Blueprint, final task force report.

12063 Analysis of requirements and constraints of on transport of energy materials, v.l. Nov. 1974. cover title, [394] p.il. 4° [Prepared by Interagency Task Force, Transportation Cross cut Group under direction of Department of Transporation.] *Paper, \$4.50 (S/N 4ll8-00025). •• Item 434-A-5

FE 1.18.T 68/v.1

12064 Labor report. Nov. 1974. [6]+187 p.il. 4° [Prepared by Department of Labor.] * Paper, \$2.65 • Item 434-A-5

FE 1.18:L 11

12065 [This entry number not used.]

12066 Synthetic fuels from coal. Nov. 1974. cover title, xxi+157+v+182 p.il. 4° [Prepared by Interagency Task Force on Synthetic Fuels from Coal under direction of Department of Interior.] * Paper, \$4.25. Item 434-A-5

FE 1.18:Sy 7

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

Project Independence Blueprint, transcript of public hearing.

5. Chicago, Ill., Sept. 9-13, 1974. [Nov. 1, 1974.] xiv+[3]+503 p. 4° * Paper, \$5.70. 12067 ■Item 434-A-5

FE 1.18:H 35/no.5

 Kansas City, Mo., Sept. 10-13, 1974 [with bibliographies]. Nov. 1974 [published 1975]. xvii+894 p.il. 4° * Paper, \$9.20 ●Item 434-A-5 FE 1.18:H 35/no.6 12069 8. Atlanta, Ga., Sept. 23-27, 1974 Nov. 1974. xvi+766 p.il. 4° * Paper, \$8.05. • Item

434-A-5 FE 1.18:H 35/no.8 12070 9. Philadelphia, Pa., Sept. 30-Oct. 4, 1974 [with bibliographies]. Nov. 1974. xiv+[1]+780 p.il. 4° * Paper, \$9.05. • Item 434-A-5

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept. Washington, DC 20590

12071 Effectiveness of automatic protection in reducing accident frequency and severity at public grade crossings in California [with bibliography]. Reprinted Aug. 1975. cover title, [234] p.il. 4° [Prepared by California Public Utilities Commission, Transportation Division, Railroad Operations and Safety Branch, Traffic Engineering Section.] ●Item 982-G-5

TD 2.2:Ac 2/4

12072 License plates, 1975. [1975.] [2] p.il. 4° [Illustrations are colored.] * Paper, 35c. • Item 982-G-5

TD 2.2:L 61/975

12073 Manual on uniform traffic control devices for streets and highways, official revisions: pt.6, Traffic controls for street and highway construction and maintenance operations. June 1975. 8 p. [Summarizes revisions to pt.6 approved as of June 1, 1975. Issued with perforations.] ●Item 982-G-2

TD 2.8:T 67/pt.6/975

12074 National highway inventory and performance study manual, 1976. July 1975. cover title, [113] p.il. 4° [Issued with perforations.] + • Item 982-G-5

TD 2.8:In 8/976

Report FHWA-RD (series).

- 74-77. Hydraulic characteristics of 2 bicycle-safe grate inlet designs, final report [with 12075 list of references; by D. C. Woo and J. S. Jones . Nov. 1974. cover title, vi+60 p.il. 4° (Office of Research and Development.) § (Price upon application). • Item 982-G-II
- 75-6. Snow and ice removal from pavements using stored earth energy, final report [with list of references; by]W. B. Biernert, [M. F. Pravda, H. J. Suelau, and D. A. Wolf]. May 1974. cover title, [222] p.il. 4° (Offices of Research and Development.) § (Price upon application). Item 982-G-II 12076
- 75-26. Evaluation of first generation UTCS/BPS control strategy, executive summary, final report; [by] J. L. Kay, J. C. Allen, and J. M. Bruggeman. Mar. 1975. cover 12077 title, iv+23 p.il. 4° (Office of Research and Development.) [Prepared by JHK & Associates, Alexandria, Va., and Peat, Marwick, Mitchell & Co., Washington, D.C.] § (Price upon application). •Item 982-G-ll
- 12078 Urban origin-destination surveys, dwelling unit survey, truck and taxi surveys, external survey [with selected list of references]. Reprinted July 1975. cover title, [1]+vii+309 p.il. 4° + • Item 982-G-5

TD 2.2:Ur 1/10

12068

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

12079 Western Prince George's County transportation alternatives study, background report [with list of references]. Reprinted Aug. 1974. [1974.] cover title, [9]+104+[1] p.il. oblong 8° [Prepared for Maryland Department of Transportation in cooperation with Urban Mass Transportation Administration.] + OItem 982-G-5

TD 2.2:T 68

FEDERAL MARITIME COMMISSION Washington, DC 20573

12080 Decisions of Federal Maritime Commission, v.16, July 1972-June 1973. 1975. xii+453 p. * Cloth, \$7.55 • Item 233-A

FMC 1.10:16

12081 Rules of practice and procedure in proceedings under Shipping act, 1916, Merchant marine act, 1920, Intercoastal shipping act, 1933, Merchant marine act, 1936, Administrative procedure Act, and related acts with approved forms; effective Jan. 1, 1975. [1975.] cover title, [50] p. +Oltem 237

FMC 1.6:P 88/975

FEDERAL POWER COMMISSION Washington, DC 20426

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.] * Paper, \$22.00 a year (separate sections, each representing a State), add \$5.75 for foreign mailing; single copy, 45c.

Hawaii. May 1975. [2]+5 p. 4° [Supersedes issue of Aug. 1972.] •Item 437-A-50 12082

FP 1.18:H 31/975 12083 Vermont. June 1975. [2]+7 p. 4° [Supersedes issue of Sept. 1973.] • Item 437-A-43 FP 1.18:V 59/975

FEDERAL RAILROAD ADMINISTRATION, Transportation Dept. Washington, DC 20590

12084 Carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic and revenue by commodity classes. June 1975. [249] p. 4° ([Statement TD-1], year 1973. Office of Rail Systems Analysis & Program Development.) ●Item 701-E

TD 3.14:973

FRA-ORD&D (series).

75-05. FRA track geometry measurement system validation report [with list of references; by Ta-Lun Yang]. June 1974. cover title, [172] p.il. 4° (Office of Research, Development, and Demonstrations.) § (Price upon application). • Item 701-C

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations. * Paper, \$350.00 a yr., add \$75.00 for foreign mailing; single copies vary in price.

12086 3 A. President, appendix, 1974 compilation. [1975.] xxxi+265 p. * Paper, \$2.75. • Item

12087 17. Commodity and securities exchanges, revised as of Apr. 1, 1975. [1975.] vi+787 p. [Contains codification of documents of general applicability, and future effect as

GS 4.108:17/975

§For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

Page 85

- GOVERNMENT PUBLICATIONS Customs duties, revised as of Apr. 1, 1975. [1975.] vi+663 p. [Contains codification of documents of general applicability and future effect as of Apr. 1, 1975, with ancillaries.] * Paper, \$5.40. • Item 572 12088 GS 4 108-19/975 20. Employees' benefits, pt.400-end, revised as of Apr. 1, 1975. [1975.] vi+1094 p. [Contains 12089 codification of documents of general applicability and future effect as of Apr. 1, 1975, with ancillaries.] * Paper, \$9.70. Item 572 GS 4.108:20/pt.400-end/975 21. Food and drugs, pt.300-499, revised as of Apr. 1, 1975. [1975.] vi+714 p. [Contains codification of documents of general applicability and future effect as of Apr. 1, 1975.] *Paper, \$5.80. •Item 572 12090 GS 4.108:21/pt.300-499/975 23. Highways, revised as of Apr. 1, 1975 [1975.] vi+395 p. [Contains codification of documents of general applicability and future effect as of Apr. 1, 1975, with ancillaries.] * Paper, \$3.55. • Item 572 12091 GS 4 108:23/975 24. Housing and urban development, pt.500-end, revised as of Apr. 1, 1975. [1975.] vi+592 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$5.45. ● Item 572 12092 GS 4.108:24/pt.500-end/975 Alcohol, tobacco products, and firearms, revised as of May l, 1975. [1975.] vi+994
 p. [Contains codification of documents of general applicability and future effect as of May l, 1975, with ancillaries.] * Paper, \$7.70. 12093 GS 4.108:27/975 12094 28. Judicial administration, revised as of July 1, 1975. [1975.] vi+281 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975.] * Paper, \$2.70. ●Item 572 GS 4.108:28/975 29. Labor, pt.1920-end, revised as of July 1, 1975. [1975.] vi+390 p.il. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$3.50. • Item 572 12095 GS 4.108:29/pt.1920-end/975 12096 30. Mineral resources, revised as of July 1, 1975. [1975.] vi+714 p.il. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$5.80. • Item 572 GS 4.108:30/975 12097 32. National defense, pt.400-589, revised as of July 1, 1975. [1975.] vi+592 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$4.90. • Item 572 GS 4.108:32/pt.400-589/975 12098 32. National defense, pt.590-699, revised as of July 1, 1975. [1975.] vi+239 p. [Contains codification of documents of general applicability and future effect as of July I, 1975, with ancillaries.] * Paper, \$2.35. • Item 572 GS 4.108:32/pt.590-699/975 12099 32. National defense, pt.1000-1399, revised as of July 1, 1975. [1975.] vi+195 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$2.05. • Item 572 GS 4.108:32/pt.1000-1399/975 32. National defense, pt.1600-end, revised as of July 1, 1975. [1975.] vi+155 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$1.80. ●Item 572 12100 GS 4.108:32/pt.1600-end/975 32 A. National defense, appendix, revised as of July 1, 1975. [1975.] vi+302 p. [Contains codification of documents of general applicability and future effect as of July 1, 12101 1975, with ancillaries.] * Paper, \$2.85. • Item 572 GS 4.108:32 A/975 33. Navigation and navigable waters, pt.200-end, revised as of July 1, 1975. [1975.] vi+548 p.il. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$4.00. • Item 572 12102 GS 4.108:33/pt.200-end/975 34. Government management, revised as of July 1, 1975. [1975.] vi+143 p. [Contains 12103
- 12104 40. Protection of environment, pt.0-49, revised as of July 1, 1975. [1975.] vi+306 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975.] *Paper, \$2.90. ●Item 572

GS 4.108:40/pt.0-49/975

41. Public contracts and property management, chap.1-2, revised as of July 1, 1975. [1975.]

vii+854 p. [Contains codification of documents of general applicability and future effect as of July 1, 1975, with ancillaries.] * Paper, \$6.75. • [CS 4.108.41/sb cm. 1.2/075]

GS 4.108:41/chap.1-2/975

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

- 12106 4l. Public contracts and property management, chap. 7, revised as of July 1, 1975. GS 4.108:41/chap.7/975
- 12107 41. Public contracts and property management, chap. 8, revised as of July 1, 1975.
- 12108 41. Public contracts and property management, chap. 19-100, revised as of July 1, 1975

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

Federal standard. [Issued with perforations.]

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 order should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.

12109 17. Clips, paper (binder), Sept. 25, 1956, Cancellation. Mar. 27, 1975 1 p. 4° (FSC 7510.)

Oltem 563

18. Clips, paper, wire, Sept. 20, 1963, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) 12110 + Oltem 563

GS 2.8/3:18/cancel 12111 45. Pencils, lead (general writing), Nov. 6, 1953, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) + ●Item 563

GS 2.8/3:45/cancel 67. Finger pads, rubber, Jan. 8, 1968, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) + Oltem 563 GS 2.8/3:67/cancel

68. Rubber bands, Nov. 22, 1960, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) 12113 + Oltem 563

GS 2.8/3.68/cancel 12114 176. Pad, typewriter, sponge rubber, Sept. 10, 1963, Cancellation. Mar. 27, 1975. 1 p. ●Item 563 4° 0, 1963, Cancellation. Mar. 27, 1975, 1 p. 4° (FSC 7510.)

GS 2.8/3:176/cancel 12115 198. Ruler, wood (desk), Sept. 18, 1963, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) + OItem 563

GS 2.8/3:198/cancel

12116 272. Pencil, point protector, sheath, pen and pencil, May 20, 1968, Cancellation. Mar. 27, 1975. 1 p. 4° (FSC 7510.) + • Item 563 GS 2.8/3:272/cancel

Federal test method standard

101 B. Preservation, packaging, and packing materials, test procedures, Change notice 3. Apr. 25, 1975. [8] p. 4° [Issued with perforations.] + • Item 563 GS 2.8/7:101 B/ch.3

FEDERAL TRADE COMMISSION Washington, DC 20580

12118 Prescription drug price disclosures, staff report to Federal Trade Commission. [Jan. 28, 1975.] cover title, [704] p.il. 4° [Issued with perforations.] + Oltem 535

FT 1.2:D 84

FISCAL SERVICE, Treasury Dept. Washington, DC 20226

12119 Direct deposit of Federal recurring payments. Jan. 1975. [82] p.il. 4° (Operations Planning and Research Staff.) [Text on p. 4 of cover. Issued with perforations.] + Oltem 925

T 63.2:D 44

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

FISH AND WILDLIFE SERVICE, Interior Dept. Washington, DC 20240

12120 Report of National Task Force for Public Fish Hatchery Policy. Nov. 1974. cover title, [3] + xxix + 295 p.il. 4° #

I 49.2:H 28

Special scientific report: Wildlife (series).

188. Waterfowl status report, 1973; compiled and edited by Douglas S. Benning, Morton 12121 M. Smith, and Sharon L. Rhoades. 1975. ii +105 p.il. 4° (Office of Migratory Bird Management.) + Oltem 614-C

12122 Waterfowl production areas, South Dakota, wetlands for waterfowl, other wildlife, and people. [1975.] cover title, [20] p.il. 4° [Text on p. 2-3 of cover.1 #

I 49.2:W 29/8

FLIGHT STANDARDS SERVICE, Transportation Dept. Washington, DC 20553

12123 General aviation inspection aids summary. Aug. 1975. cover title, iv+160 p.il. 4° (AC [Advisory circular] 20-7M.) [Issued with perforations.] * Paper \$9,90 (basic and supplementary material for indefinite period); add \$2.45 for foreign mailing. • Item 431-C-6

TD 4.409:975

12124 List of certificated pilot schools. June 1975. cover title, vi+86+[1] p. 4° (AC [Advisory circular] no. 140-2 J.) [Supersedes AC no. 140-2 I, dated Aug. 1, 1974. Issued with perforations.] + • Item 431-F-3

TD 4.408:Sch 6/975

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

FNS (series).

12125 13. Daily food guide, some choices for thrifty families. Revised July 1975. [1975.] [2] p.il. fo [Prepared in cooperation with Agricultural Research Service.] + • Item

12126 139. Food and nutrition programs, fiscal year 1973, annual statistical review, final report. [Aug. 1975.] cover title, ii+140 p.il. 4° + Oltem 74-A-2 A 98.9:139

FOREIGN SCHOLARSHIPS BOARD Washington, DC 20520

12127 Report on exchanges, 12th annual report. Dec. 1974. vii + 48 p. + ●Item 1063-F

Y 3.F 76/4:1/974

FOREST SERVICE, Agriculture Dept. Washington, DC 20250

12128 Annotated list of publications of Pacific Northwest Forest and Range Experiment Station for year 1973. 1974. cover title, 16 p. 4° (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)

A 13.66/15:P 96/973

12129 Annotated list of publications of Pacific Northwest Forest and Range Experiment Station for year 1974. [1975.] cover title, [1]+18 p. 4°

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

(Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) +

A 13.66/15:P 96/974

12130 Annual letter, 1974, Institute of Tropical Forestry, Rio Piedras, P.R. [May 1, 1975.] [21] p.il. 4° [Includes list of completed and published reports, 1974. English and Spanish.] +

A 13.64/1:974

A 13.13:D 45/4/975

12132 Diseases of Western forest insects. Nov. 1974. [6] p.il. narrow 8° (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) [Includes list of publication examples.] +

A 13.66/2:In 7/7

Final environmental statement.

12133 Cooperative spruce budworm suppression project, Minnesota, 1974 activities, final environmental statement. [1974.] cover title, 71 leaves, il. 4° (Northeastern Area, State and Private Forestry.) +

A 13.93:Sp 8

Forest pest leaflet.

- 12134 I51. Pine looper [with list of references; by] Jerald E. Dewey . Mar. 1975. 5 p.il. +
 A 13.52:151
 - General technical report NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)
- 12135 NC-16. Wildfire atlas of Northeastern and North Central States [with list of literature cited]; by Donald A. Haines , Von J. Johnson , William A. Main. [1975.] cover title, [2]+25 p.il. 8° + ●Item 83-B

A 13.88:NC-16

- General technical report NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 12136 NE-14. Scheduling timber cutting for sustained yield of wood products and wildlife [with one reference]; by Benjamin A. Roach . 1974. cover title, [1]+13 p.il. 4° [Abstract cards attached.] +

A 13.88:NE-14

- General technical report PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
- 12137 PNW-32. Optimum insulation thickness in wood-framed homes [with list of literature cited; by] A. E. Oviatt . 1975. cover title, [1]+37 p.il. 4° [Abstract on p. 2 of cover.] + Oltem 83-B
- A 13.88:PNW-32
 PNW-34. Forest ecosystem of southeast Alaska: 9, Timber inventory, harvesting, marketing, and trends [with list of literature cited and references; by] O. Keith Hutchison, Vernon J. LaBau . 1975. cover title, [2]+57 p.il. 4° [Abstract on p. 2 of cover.]

 Item 83-B

A 13.88 PNW-34

- General technical report SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
- 12139 SO-6. Economic analysis of tree improvement, status report [with list of literature cited; by] George F. Dutrow . 1974. [2]+10 p. +
- A 13.88:SO-6

 SO-7. MDPLOT, program for plotting multi-dimensional data [with list of literature cited;
 by] W. L. Nance, B. H. Polmer, and G. C. Keith. 1975. cover title, 26+[1]
 p.il. 4°+

A 13.88:SO-7

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

General technical report WO-(series).

WO-l. Proceedings of symposium on management of forest and range habitats for non-game birds, May 6-9, 1975, Tucson, Ariz. [with bibliographies]. July 1975. [4]+343+[1] p.il. 4° +

A 13.88:WO-I

12142 Lava Lands, where present meets past, Deschutes National Forest. [1975.] [2] p.il. oblong large 8° folded into 24° size. (Pacific Northwest Region.) [Some illustrations are colored.] + • Item 85

A 13.13:D 45/9

Research note INT-(series). (Intermountain Forest and Range Experiment Station, Ogden, Utah.)

12143 INT-193. Trail deterioration in Selway-Bitterroot Wilderness [with list of literature cited; by] Sheila F. Helgath . Apr. 1975. 15 p.il. 4° +

INT-194. Spontaneous and piloted ignition of pine needles [with list of literature cited; by] Dwight S. Stockstad, Apr. 1975, 14 p.il. 4° +

12145 INT-196. Hydrogen peroxide and thiourea treatment of bitterbrush seed [with list of literature cited; by] Richard L. Everett and Richard O. Meeuwig . July 1975. 6

A 13.79:INT-196 Research note ITF-(series). (Institute of Tropical Forestry, Rio Piedras,

P.R.)

12146 ITF-15. Directory of manufacturers and distributors of containers suitable for growing forest tree seedlings; compiled by Charles R. Venator. Mar. 1975. [1]+8 p. 4°

[Prepared in cooperation with University of Puerto Rico.] +

A 13.79:ITF-15

Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)

12147 NE-199. Yield table for hardwood bark residue; [by Jeffrey L. Wartluft]. 1974. 4 p.il.

NE-203. Predicting logging residues, interim equation for Appalachian oak sawtimber; by A. Jeff Martin . 1975. 4 p. 4° + Oltem 83-B

- NE-207. Cost of cutting grapevines before logging (with list of literature cited; by)
 H. Clay Smith and Paul M. Smithson . 1975. 4 p.il. 4° + • Item 83-B
- 12150 NE-210. Trends in highway market for wood products; by Robert G. Knutson . 1975.

A 13.79:NE-211

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

- 12152 PNW-240. Immobilization of Rocky Mountain elk using powdered succinylcholine chloride [with list of literature cited]; by Richard J. Pedersen and Jack Ward Thomas .

 Feb. 1975. 4 p. 4° [Prepared in cooperation with Oregon Wildlife Commission (Pittman-Robertson Project W-70-R).] +
- 12153 PNW-24l. Effects of forest fertilization with urea on stream water quality, Quilcene Ranger District, Washington [with list of literature cited]; by Duane G. Moore. Mar. 1975. 9 p. 4° + Oltem 83-B
- PNW-243. Soil moisture depletion and growth rates after thinning ponderosa pine [with list of literature cited]; by J. D. Helvey Mar. 1975. 9 p.il. 4° + ••• Item 83-B

A 13.79:PNW-243

12144

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

	disturbed mountain slopes in north central Arthur R. Tiedemann , William Lopushinsky.
	A 13.79:PNW-244 od decomposition in field (with list of literature
12157 PNW-247. Response of pole-size lodgepo	A 13.79:PNW-245 ple pine to fertilization [with list of literature
cited]; by P. H. Cochran . May 1975. 16	A 13.79:PNW-247
Research note PSW-(series). (Paci periment Station, Berkeley, Calif.	fic Southwest Forest and Range Ex-
12158 PSW-297. Butte County, Calif., residents fires reassessed; [by] William S. Folkn	
12159 PSW-300. Number of pins in 2-stage str [by] William G. O'Regan [and] C. Eugo	
	A 13.79:PSW-300
Research note SO-(series). (Souther Orleans, La.)	ern Forest Experiment Station, New
12160 SO-185. Site preparation improves surviva of literature cited; by] Richard E. Loh	
12161 SO-186. Evaluation of animal hazards to [with list of literature cited; by] T. E. I	
12162 SO-187. Growth of loblolly pine from vacited; by] Hoy C. Grigsby . 1975. 3 p. 4	
12163 SO-189. Chemical injections for thinning R. Ferguson and Edwin R. Lawson . 19	A 13.79:SO-187 pole-size hardwoods in Ozarks; [by] Edwin 975. 3 p. 4° +
12164 SO-190. Six-State test of Arkansas loblol C. Grigsby . 1975. 5 p.il. 4° +	A 13.79:SO-189 ly pine [with list of literature cited; by] Hoy
	A 13.79:SO-190 teristics to fire prevention effectiveness [with polittle, M. H. Kootsher, and C. V. Mercer.
12166 SO-192. Vegetative response to 12 years c site [with list of literature cited; by] H	A 13.79:SO-191 of seasonal burning on Louisiana longleaf pine arold E. Grelen . 1975. 4 p.il. 4° +
12167 SO-188. Longleaf seedlings survive fire jr. 1975. 3 p.il. 4° +	A 13.79:SO-192 in clearcut strips; [by] Thomas C. Croker,
THE RESERVE OF THE PARTY OF THE	A 13.79:SO-188
Research paper INT-(series). (Inte ment Station, Ogden, Utah.)	rmountain Forest and Range Experi-
lowstone, Mont. [with list of literatu Klages, and James E. Lotan. Dec.	lodgepole pine regeneration near West Yel- ire cited; by] James E. Stermitz, Murray G. 1974. [4]+16 p.il. 4° [Abstract cards inserted. gricultural Experiment Station under contract
	A 13.78:INT-163 r models of forest growth [with list of literature v+20 p.il. 4° [Abstract cards inserted. Includes

A 13.78:INT-164

Research paper NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)

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

- Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 12171 NE-315. Flowering and seed production in 7 hardwood species [with list of literature cited]; by Ted J. Grisez. 1975. cover title, 8 p. 4° [Abstract cards attached.] + A 13.78:NE-315
- 12172 NE-316. Timber harvesting and transport simulator, THATS, with subroutines for appalachian logging [with list of literature cited]; by A. Jeff Martin . 1975. cover title, [I]+32 p.il. 4° [Abstract cards attached.] +
- 12173 NE-317. Evaluation of trees and shrubs for planting surface-mine spoils [with list of literature cited]; by William T. Plass . 1975. cover title, 8 p. 4° [Abstract cards attached.] +
- 12174 NE-319. Simple models for estimating local removals of timber in Northeast; by David N. Larsen and David A. Gansner . 1975. cover title, 7 p.il. 4° [Abstract cards attached.] +
- 12175 NE-320. Multivariate model and statistical method for validating tree grade lumber yield equations [with list of literature cited]; by Donald W. Seegrist . 1975. cover title, 19 p. 4* [Abstract cards attached.] +
- 12176 NE-32l. Effect of removing understory on growth of upland oak [with list of references]; by Martin E. Dale . 1975. cover title, 10 p.il. 4° [Abstract cards attached.] +
- 12177 NE-323. Pallet repair and salvage; by Richard E. Frost and Hollis R. Large 1975. cover title, 7 p. 4° [Abstract cards attached.] +
 - Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
- PNW-188. Geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades, Oreg. [with list of literature cited; by] Frederick J. Swanson and Michael E. James . 1975. cover title, [1]+14 p.il. 4° [Abstract cards inserted. Text on p. 2 of cover.] +
- PNW-I9I. Seed production of central Oregon ponderosa and lodgepole pines [with list of literature cited; by] Walter G. Dahms, James W. Barrett 1975, cover title, [1]+13 p.il. 4° [Abstract cards inserted.] +
 - Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.)
- PSW-109. Weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded borer [with list of literature cited; by] George T. Ferrell , Ralph C. Hall . 1975. cover title, [2]+11 p.il. 4° [Abstract cards attached.] +
 - Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)
- 12181 RM-84. National fire-danger rating system [with list of literature cited]; by John E. Deeming, James W. Lancaster, Michael A. Fosberg, R. William Furman, Mark J. Schroeder. Revised Aug. 1974. [1974.] [4]+53+[1] p.il. 4° [Abstract on p. 2 of cover.] +
- 12182 RM-121. Silviculture of subalpine forests in central and southern Rocky Mountains, status of our knowledge [with list of literature cited]; by Robert R. Alexander . May 1974. [5]+88+[1] p.il. 4° [Abstract on p. 2 of cover.] * Paper, \$1.55. Item 83-B
 - Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

A 13.78:RM-121

- 12183 SO-100. Development of pine-hardwood stands in north Alabama following improvement cuttings [with list of literature cited; by] Glendon W. Smalley . 1974. cover title, [2]+9 p.il. 4°+
- 12184 SO-101. Wood machining abstracts, 1972 and 1973; [by] Charles W. McMillin . 1974. cover title, [1] + 46 p. 4° +

 A 13.78:SO-101

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

12185 SO-l03. Mechanized row-thinning systems in slash pine plantations; [by] Walter C. Anderson and James E. Granskog . 1974. [2]+12+[1] p.il. 4° +

A 13.78:SO-l03

Research paper WO-(series).

12186 WO-28. Genetics of blue spruce [with list of literature cited; by J. W. Hanover].

[Apr. 1975.] cover title, iii+12 p.il. 4° [Abstract cards attached.] + ••Item 23-B

A 13.78:WO-28

- Resource bulletin NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.)
- 12187 NC-25. Timber resource of Missouri's riverborder region, '72; [by] John S. Spencer, jr. and Arnold J. Ostrom . 1975. cover title, [2]+74 p.il. 4° [Abstract cards inserted.] + Item 83-B

A 13.80:NC-25

A 13.80:PNW-59

- Resource bulletin PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
- 12188 PNW-58. Timber resources and timber economy of Okanogan County, Wash. [with list of references; by] Charles L. Bolsinger . 1975. cover title, [3]+32 p.il. 4° [Abstract cards inserted.] + Item 83-B
- PNW-59. Timber resource statistics for Fairbanks block, Tanana inventory unit, Alaska, 1970; [by] Karl M. Hegg. 1975. cover title, [8]+36 p.il. 4° [Abstract cards inserted.]

Resource bulletin SO-(series). (Southern Forest Experiment Station,

- New Orleans, La.)

 12190 SO-51. Louisiana forest industries 1973: [byl Daniel F. Pertelson, 1974, iii. 23 ii. 48
- 12190 SO-51. Louisiana forest industries, 1973; [by] Daniel F. Bertelson . 1974. ii+22 p.il. 4°
- 12191 SO-52. Forest statistics for Louisiana parishes; [by] Jacqueline M. Earles . 1975. ii+86 p.il. 4° [Text on p. 2 of cover.] +

 A 13.80:SO-52

12192 Rogue River, wild and scenic. [1975.] [2] p.il. oblong f° folded into narrow 12° size. [Compiled from Forest Service and Bureau of Land

- Management maps. Illustrations are colored.] + Oltem 85
 A 13.13:R 63/2/975

 12193 Timber management field book. [1975.] [141] p.il. 32° (Region 9.) [Issued
- with perforations.] + Item 86-C

 A 13.36/2:T 48/3

GENERAL ACCOUNTING OFFICE Washington, DC 20548

- Report to Congress; by Comptroller General of United States. +Paper, each \$1.00 (write: GAO, Box 1020, DC 20013). Free to members of Congress, Congressional committee staff, government officials, college libraries, faculty and students, non-profit organizations (write: GAO, 441 G St. NW, DC 20548).
- 12194 FGMSD-75-34. Opportunity for savings of large sums in acquiring computer systems under Federal grant programs. July 24, 1975. cover title, [4]+ii+37 p.il. 4°
- 12195 FOD-75-18. Examination of financial statements of National Credit Union Administration for fiscal year ended June 30, 1974, limited by restriction on access to credit union examination records. July 14, 1975. cover title, [4]+iv+30 p. 4°
- FOD-76-1. Audit of financial statements of St. Lawrence Seaway Development Corporation, calendar year 1974, Department of Transportation. Aug. 1, 1975. cover title, [4]+ii+14 p. 4°

 GA 1.13:FOD-75-18

 GA 1.13:FOD-76-1

 GA 1.13:FOD-76-1

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

12197 FPCD-75-l66. Further action needed to make all public buildings accessible to physically handicapped, Departments of Defense, Health, Education, and Welfare, Housing and Urban Development, and General Services Administration. July 15, 1975. cover title, [5]+iii+ll6 p.il. 4 GGD-75-73. Behavior modification programs, Bureau of Prisons' alternative to long term segregation, Department of Justice. Aug. 5, 1975. cover title, [4] + iii + 43 p.il. 4° GA 1.13:GGD-75-73 12198 12199 GGD-75-107 Need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, Department of Justice, Department of State. July 15, 1975. cover title, [5]+iv+63 p.il. 4° GA 1.13:GGD-75-107 ID-75-72. Need to reexamine some support costs which U.S. provides to NATO, Departments of Defense and State. Aug. 25, 1975. cover title, [4]+iv+63 p. 4° 12200 GA 1.13:1D-75-72 ID-75-77. If United States is to develop effective international narcotics control program, much more must be done. July 29, 1975. cover title, [4]+iii+89 p.il. 4° 12201 12202 ID-75-80. Review of U.S. import restrictions, need to define national sugar goals, Council on International Economic Policy, Department of Agriculture, Department of State. July 10, 1975. cover title, [4]+iv+49 p.il. 4° ID-76-6. Problems in coordinating multilateral assistance to Thailand, Departments of 12203 State and Treasury, Agency for International Development. Aug. 26, 1975. cover title, [4] + ii + 26 p. 4 GA L13:ID-76-6 LCD-75-217. Millions could be saved annually and productivity increased if military support functions in Pacific were consolidated, Department of Defense. Aug. 26, 1975. 12204 cover title, [3]+iii+64 p. 4° GA 1.13:L.CD-75-217 12205 LCD-75-422. Productivity of military below-depot maintenance--repairs less complex than provided at depots--can be improved, Department of Defense. July 29, 1975. cover title, [4]+iii+55 p.il. 4° GA 1.13:LCD-75-422 12206 PSAD-75-90. Need for improved reporting and cost estimating on major unmanned satellite projects, National Aeronautics and Space Administration. July 25, 1975. cover title, [4]+ii+56 p. 4° GA 1.13:PSAD 75-90 PSAD-75-ll0. Technology transfer and innovation can help cities identify problems and solutions, National Science Foundation, National Aeronautics and Space Administra-12207 tion. Aug. 6, 1975. cover title, [5]+iii+55 p. 4° GA 1.13:PSAD-75-110 12208 RED-75-393. Environmental assessment efforts for proposed projects have been ineffective, Department of Housing and Urban Development. July 22, 1975. cover title, [5]+ii+65 p. 4° GA 1.13:RED-75-393 RED-76-2. Some problems impeding economic improvement of small-farm operations, what Department of Agriculture could do. Aug. 15, 1975. cover title, [4]+ii+31 p.il. 12209 GA 1.13:RED-76-2 Report to Subcommittee on Intergovernmental Relations, Committee on Government Operations, Senate; by Comptroller General of United States. +Paper, \$1.00 (write: GAO, Box 1020, DC 20013). Free to members of Congress, Congressional committee staff, government officials, college libraries, faculty, and students, non-profit organizations (write: GAO, 441 G St. NW, DC 20548). 12210 GGD-75-77. Case studies of revenue sharing in 26 local governments. July 21, 1975. cover title, [5]+iii+59 p.il. 4° GA 1.13:GGD-75-77 GGD-75-77-A. Case studies of revenue sharing in 26 local governments: Enclosure A, Churchill County, Nev. [1975.] cover title, [2]+iii+29 p. 4° 12211 GA 1.13:GGD-75-77-A 12212 GGD-75-77-B. Case studies of revenue sharing in 26 local governments: Enclosure B, Clarke County, Miss. [1975.] cover title, [2]+iii+3 p. 4° GA 1.13:GGD-75-77-B GGD-75-77-C. Case studies of revenue sharing in 26 local governments: Enclosure C, Holt County, Neb. [1975.] cover title, [2]+iii+28 p. 4° 12213 GA 1.13:GGD-75-77-C

Jefferson County, Ala. [1975.] cover title, [2]+iv+39 p. 4°

GGD-75-77-D. Case studies of revenue sharing in 26 local governments: Enclosure D,

GA 1.13:GGD-75-77-D

12214

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

August 1975		
12215	GGD-75-77-E. Case studies of revenue sharing in 26 local governments: Enclosure E. Lake County, Oreg. [1975.] cover title, [2]+iii+26 p. 4°	
12216	GGD-75-77-F. Case studies of revenue sharing in 26 local governments: Enclosure F. Los Angeles County, Calif. [1975.] cover title, [1]+iv+43 p. 4°	
12217	GGD-75-77-G. Case studies of revenue sharing in 26 local governments: Enclosure G, Polk County, Fla. [1975.] cover title, [1]+v+4l p. 4°	
12218	GA 1.13:GGD-75-77-G Wayne County, Mich. [1975.] cover title, [1]+iii+41 p. 4°	
12219	GA 1.13:GGD-75-77-H Westchester County, N.Y. [1975.] cover title, [2]+ii+32 p. 4°	
12220	GGD-75-77-1. Case studies of revenue sharing in 26 local governments: Enclosure J, Worcester County, Mass. [1975.] cover title, [2]+ii+26 p. 4°	
12221	GGD-75-77-K, Case studies of revenue sharing in 26 local governments: Enclosure K, Boston, Mass. [1975.] cover title, [2]+4+41 p. 4°	
12222	GGD-75-77-L. Case studies of revenue sharing in 26 local governments: Enclosure L, Brentwood Borough, Pa. [1975.] cover title, [3]+iii+33 p. 4°	
12223	GGD-75-77-M. Case studies of revenue sharing in 26 local governments: Enclosure M, Cleveland, Ohio. [1975.] cover title, [2]+iii+39 p. 4°	
12224	GGD-75-77-N. Case studies of revenue sharing in 26 local governments: Enclosure N, City and County of Denver, Colo. [1975.] cover title, [2]+v+44 p. 4°	
12225	GGD-75-77-O. Case studies of revenue sharing in 26 local governments: Enclosure O, Des Moines, Iowa. [1975.] cover title, [2]+iii+37 p. 4°	
12226	GGD-75-77-P. Case studies of revenue sharing in 26 local governments: Enclosure P, Los Angeles, Calif. [1975.] cover title, [2] + iii + 40 p. 4°	
12227	GGD-75-77-Q. Case studies of revenue sharing in 26 local governments: Enclosure Q, Milwaukee, Wis. [1975.] cover title, [2]+iv+38 p. 4°	
12228	GGD-75-77-R. Case studies of revenue sharing in 26 local governments: Enclosure R, Newark, N.J. [1975.] cover title, [2]+iii+36 p. 4°	
12229	GGD-75-77-S. Case studies of revenue sharing in 26 local governments: Enclosure S, New Hope, Minn. [1975.] cover title, [2]+iii+28 p. 4°	
12230	GGD-75-77-T. Case studies of revenue sharing in 26 local governments: Enclosure T, New Orleans, La. [1975.] cover title, [2]+v+54 p. 4°	
12231	GGD-75-77-U. Case studies of revenue sharing in 26 local governments: Enclosure U, Oakland, Calif. [1975.] cover title, [2]+iii+42 p. 4°	
12232	GGD-75-77-V. Case studies of revenue sharing in 26 local governments: Enclosure V, Philadelphia, Pa. [1975.] cover title, [2]+iii+42 p. 4°	
12233	GGD-75-77-W. Case studies of revenue sharing in 26 local governments: Enclosure W, Redding, Calif. [1975.] cover title, [2]+iii+33 p. 4°	
12234	GGD-75-77-X. Case studies of revenue sharing in 26 local governments. Faclosure V	

Saco, Maine. [1975.] cover title, [2]+iii+24 p. 4° GA 1.13:GGD-75-77-X

GGD-75-77-Y. Case studies of revenue sharing in 26 local governments: Enclosure Y, Woodruff, S.C. [1975.] cover title, [2]+iv+27 p. 4° 12235 GA 1.13:GGD-75-77-Y

GGD-75-77-Z. Case studies of revenue sharing in 26 local governments: Enclosure Z, Pigeon Township, Ind. [1975.] cover title, [2]+iii+24 p. 4° 12236 GA 1.13:GGD-75-77-Z/ *

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

12237 Federal procurement regulations. June 1964 edition. Reprinted Dec. 1974. [983] p. 4° [Transmitted by FPR circular 1. Includes FPR amend-

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

Page 95

ments I thru 136. Reprinted for stock replenishment purposes. Issued with perforations.] * Paper, \$37.65; add \$9.45 for foreign mailing. OItem 558-A

GS 1.6/5:964/rep.-3

GEOLOGICAL SURVEY, Interior Dept. Reston, VA 22092

12238 Availability of ground water for Navy well field near Florida City, Dade County, Fla. [with list of references]; by F. W. Meyer . Tallahassee, Fla., 1974. [61] p.il. 4° ([Water Resources Division.]) [Open file report FL 74014. Prepared in cooperation with United States Navy.] #

I 19.2:D 12/3

12239 Basic ground-water data for Moscow basin, Idaho [with selected bibliography; by E. G. Crosthwaite . 1975. 94 p.il. 4° [Prepared in cooperation with Idaho Department of Water Resources Boise, Idaho. Openfile report.]

I 19.2:M 85/3

Bulletin.

12240 1384. Aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, [with list of references cited]; by F. J. Kleinhampl, W. E. Davis, M. L. Silberman, C. W. Chesterman, R. H. Chapman, and C. H. Gray, jr. 1975. iii+38 p.il. 1 pl. in pocket *Paper, \$1.25 (S/N 024-001-02686-4). •Item 620 L.C. card 74-20553

12241 1391-C. Mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Idaho Primitive Area, Lemhi County, Idaho [with list of references cited]; by Fred W. Cater, Darrell M. Pinckney, and Ronald B. Stotelmeyer. 1975. vi+41 p.il. [Evaluation of mineral potential of area. Studies related to wilderness, primitive areas.] * Paper, 80c. OItem 620

L.C. card 75-619066 1395.J. Supai Group, subdivision and nomenclature [with list of references]; by Edwin D. McKee . 1975. [3]+ll p.il. [Supai Formation of Grand Canyon is raised in rank to Supai Group and divided into four formations that range in age from Early Pennsylvanian to Early Permian. Contributions to stratigraphy.] * Paper, 45c. ●Item 620

L.C. card 75-619022 1412. Coal resources of United States, Jan. 1, 1974 [with list of references cited]; by 12243 Paul Averitt . 1975. vi+131 p.il. [Summary of information concerning quantity and distribution of coal in United States; supersedes bulletin 1275.] * Paper, \$1.60 ●Item 620 L.C. card 75-619188

I 19.3:1412

Circular.

12244 726. Assessment of geothermal resources of United States, 1975 [with lists of references cited); D. F. White and D. L. Williams, editors. 1975. iv+155 p.il. 4° [Prepared in cooperation with Energy Research and Development Administration.] + •• Item 620-A L.C. card 75-600076 I 19.4/2:726

12245 Environmental tritium in Edwards aquifer, central Texas, 1963-1971 [with list of references]; by F. J. Pearson, P. L. Rettman, and T. A. Wyerman. Jan. 1975. vi+32 leaves, il. 4° [Open-file report 74-362.] #

I 19.2:T 7/3/2/963-71

12246 ERTS [earth resources technology satellites] image interpretation workshop, syllabus [with bibliography]. [1974.] cover title, [557] p.il. 4° [Open file training report. Workshop held at EROS Data Center, Sioux Falls, S.Dak., May 30-June 28, 1974. Prepared in cooperation with Office of Science and Technology, Agency for International Development.

I 19.2:Im 1/2

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

12247 Fluctuations of water table in Lee County, Fla., 1969-73 [with list of references]; by T. M. Missimer and D. H. Boggess. Tallahassee, Fla., 1974. [1]+iii leaves +41 p.il. 4° ([Water Resources Division.]) [Open file report FL 74019. Prepared in cooperation with Florida Department of Natural Resources, Bureau of Geology and County Commissioners of Lee County.] #

I 19.2:L 51/3/969-73

12248 Hydrologic data for 1973, Broward County, Fla. [with list of selected references; by] H. W. Bearden . Tallahassee, Fla., 1974. [1]+vi+64 p.il. 4° ([Water Resources Division.]) [Open file report FL-74028. Prepared in cooperation with Broward County, Fort Lauderdale, Hollywood, Hallandale, and Pompano Beach Bureau of Geology, Florida Department of Natural Resources, and Central and Southern Florida Flood Control District.]

I 19.2:B 81/2/973

12249 Hydrologic records for Lake County, Fla., 1972-73 [with list of references]; by Charles P. Laughlin and Deanne M. Hughes . Tallahassee, Fla., 1974. 1-14a, 15-77 p.il. 4° ([Water Resources Division.]) [Open file report FL-74018. Prepared in cooperation with Board of County Commissioners, Lake County, Fla., and Oklawaha Basin Recreation and Water Conservation and Control Authority. Some pages printed as leaves.] #

I 19.2:L 14/972-73

12250 Hydrologic records for Volusia County, Fla., 1972-73 [with list of references]; by Paul E. Meadows and Deanne M. Hughes. Tallahassee, Fla., 1974. I-lla, 12-47 p.il. 4° ([Water Resources Division.]) [Open file report 7402l. Prepared in cooperation with Volusia County Council, Volusia County, Fla.] #

I 19.2:V 88/5/972-73

12251 Hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, Nov. 1973 [with list of selected references]; by Henry Trapp, jr. Tallahassee, Fla., 1975. 37+27 p.il. 6 maps in pocket, 4° ([Water Resources Division.]) [Open file report FL-74027. Prepared in cooperation with Pensacola, Fla. Some pages are printed as leaves.] #

I 19.2:Es 1/2/973

12252 Interior of the earth. [1975.] [2] p.il. oblong 8° folded into narrow 8° size. *Paper, 25c. •Item 621

I 19.2:Ea 7/4/975

12253 Lakes of Oregon: v.2, Benton, Lincoln, and Polk Counties [with list of references]; by M. W. Shulters . [1974.] iv+72 p.il. 4° ([Water Resources Division, Oregon District.]) [Open file report. Prepared in cooperation with Oregon State Engineer.] #

I 19 2. Or 3/4/v 2

12254 Phosphate resources in southeastern Idaho. [1975.] 9+[1] p.il. narrow 8° (INF-74-7.) + • Item 621

I 19.2:P 56/5

Professional paper.

433-O. Distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash. [with list of references]; by W. L. Haushild, G. R. Dempster, jr., and H. H. Stevens, jr. 1975. iv+35 p.il. 4° [Prepared in cooperation with Atomic Energy Commission. Transport of radionuclides by streams.] *Paper, \$1.20
 119.16:433-O.

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

12256 437-H. Land subsidence in San Joaquin Valley, California as of 1972 [with list of references cited]; by Joseph F. Poland, B. E. Lofgren, R. L. Ireland, and R. G. Pugh. 1975. v+78 p.il. 4° [Prepared in cooperation with California Department of Water Resources. History of land subsidence caused by water-level decline in San Joaquin Valley, from 1920's to 1972. Studies of land subsidence.] *Paper, \$2.20

L.C. card 75-619092

12257

12257

12257

12258

12258

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12259

12

4 [Studies of Callovian ammonites from southern Alaska provide correlations with lower and middle Callovian ammonite zones of Europe.] * Paper, \$1.55 • Item 624

12262 876. Cauldron subsidence of Oligocene age at Mount Lewis, northern Shoshone Range, Nev. [with list of references cited]; by Chester T. Wrucke and Miles L. Silberman . 1975. iii+20 p.il. 4° * Paper, 85c. • Item 624 L.C. card 75-619173

930. Hydrologic assessment of Sept. 14, 1974, flood in Eldorado Canyon, Nev. (with list of references cited]; by Patrick A. Glancy and Lynn Harmsen . 1975. vi+27 p.il. 4° [Prepared in cooperation with National Park Service. Presentation of hydrologic data and interpretations, eyewitness accounts of destruction, and documentation of flooding.] * Paper, \$1.15 • Item 624

L.C. card 75-619132

L.C. card 75-619132

119.16:930

941-A. Studies for seismic zonation of San Francisco Bay region [with list of references cited]; edited by R. D. Borcherdt . 1975. vii+102 p.il. 4° [Series of closely related earth science studies that define nature and severity of earthquake hazards associated with geologic conditions. Jointly supported by U.S.G.S. and Department of Housing and Urban Development, Office of Policy Development and Research, as part of program to develop earth-science information in form applicable to land-use planning and decisionmaking. Basis for reduction of earthquake hazards, San Francisco Bay region, California.]

1.C. card 75-15239

12267 Program design for San Francisco Bay region environment and resources planning study. Oct. 1971. xi+123 p.il. 4° [Prepared in cooperation with Department of Housing and Urban Development, Research and Technology, Menlo Park, Calif.] #

I 19.2:Sa 54/3

12258

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

12268 Saline ground-water resources of Lee County, Fla. [with list of references]; by D. H. Boggess. Tallahassee, Fla., 1974. [73] p.il. 4° ([Water Resources Division.]) [Open file report FL 74-247. Prepared in cooperation with Florida Department of Natural Resources and County Commissioners of Lee County. Some pages are printed as leaves.] #

I 19.2:L 51/4

12269 Summary of hydrologic conditions in Collier County, Fla., 1973 [with list of references]; by H. Jack McCoy. Tallahassee, Fla., 1974. [126] p.il. 7 pl. in pocket, 4° ([Water Resources Division.]) [Open file report FL 47030. Prepared in cooperation with Collier County and Naples, Fla.] #

I 19.2:C 69/973

12270 Summary of hydrologic data collected during 1973 in Dade County, Fla. [with list of references]; by J. E. Hull and D. J. McKenzie . Tallahassee, Fla., 1974. 1-12a, 13-122 p.il. 4° ([Water Resources Division.]) [Open file report 74029. Prepared in cooperation with Dade County, Miami-Dade Water and Sewer Authority, Miami Beach Bureau of Geology, Florida Department of Natural Resources, Central and Southern Florida Flood Control District, National Park Service, Corps of Engineers, Air Force and Navy. Some pages printed as leaves.] #

I 19.2:D 12/4/973

12271 Suspended-and bedload-sediment transport in Snake and Clearwater Rivers in vicinity of Lewiston, Idaho, July 1973 through July 1974 [with list of references]; by William W. Emmett and Harold R. Seitz . 1974. 76 leaves , il. 4° [Prepared in cooperation with U.S. Army Corps of Engineers, Walla Walla District. 2d annual basic-data report, Boise, Idaho.] #

I 19.2:L 58/973-74

12272 U.S. Geological Survey library. [1975.] 7 p.il. narrow 8° (INF-74-37.) + • Item 621

I 19.2:L 61/975

12273 Water quality of Tampa Bay, Fla., dry-weather conditions, June 1971 [with list of selected references]; by C. R. Goodwin, J. S. Rosenshein, and D. M. Michaelis. Tallahassee, Fla., 1974. [7]+85 p.il. 4° ([Water Resources Division.]) [Open file report FL 74026. Prepared in cooperation with Tampa Port Authority.] #

I 19.2:T 15 b/971

Water resources investigations.

- 12274 10-75. River-quality assessment of upper White River, Ind. [with list of selected references]; by William J. Shampine . 1975. vii+68 p.il. 4° + Item 624-B
- 12275 13-75. Drainage areas for Illinois streams; by K. M. Ogata . 1975. iii+120 p. 4° [Prepared in cooperation with Illinois Institute for Environmental Quality. Maps to be issued later.] + ●1tem 624-B

12276 25-74. Lakes Marion-Moultrie stream system investigation, pt.l, model selection, calibration, and error analysis [with list of references]; by Hillary H. Jeffcoat, Marshall E. Jennings, and Johannes B. Peterson. Oct. 1974. vii+55 p.il. 4° [Prepared in cooperation with South Carolina Public Service Authority, Santee-Cooper.] #

1 19.42/4:25-74
12277 Water-resources investigations in Wisconsin, 1975 fiscal year [with list

of publications]; compiled by R. A. Lansing . Feb. 1975. v+46 p.

map, 4° [Prepared in cooperation with Wisconsin Department of Natural Resources and other State and city agencies.] +

I 19.42/3:W 75/975

12278 Water-resources investigations of U.S. Geological Survey in northern Great Plains coal region of northeastern Wyoming, 1974-75 [with list of selected references]. Cheyenne, Wyo., Mar. 1975. iii+28 p.il. 4° (Water Resources Division.) [Open-file report.] #

Water-supply paper.

12279 l608-O. Reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan [with list of selected references]; by Glenn T. Malmberg . 1975. iv+72 p.il. and portfolio of 5 pl. [Prepared in cooperation with West Pakistan Water and Power Development Authority under auspices of U.S. Agency for International Development. Contributions to hydrology of Asia and Oceania.] * Paper, \$1.15

L.C. card 74-20536

19.13:1608-0

1827-F. Reactions of aqueous aluminum species at mineral surfaces [with list of references cited]; hy David W. Brown and John D. Hem 1975, iv+48 p.il. [Chemistry of aluminum in natural water.] * Paper, 85c. • Item 625

12283 2109. Surface water supply of United States, 1966-70: pt.3, Ohio River basin, v.3, Ohio River basin from Louisville, Ky., to Wabash River. 1975. viii+633 p.il. [Prepared by personnel of Water Resources Division in cooperation with States of Illinois, Indiana, Kentucky, and Tennessee, and with other agencies.] * Paper, \$5.20 • Item 625. L.C. card GS 76-6082

GOVERNMENT FINANCIAL OPERATIONS BUREAU, Treasury Dept. Washington, DC 20226

12285 Combined statement of receipts, expenditures and balances of United States Government for fiscal year 1974. [1974.] iv+[1]+602 p. 4° (Fiscal Service; document 3264.) * Paper, \$11.80 (S/N 4800-00007).

Oltem 928

T 63.113:974

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

- 12286 Inventory of HEW manpower programs, 1975. 1975. 112 p. 4° (Office of Manpower, Office of Human Development.) [Issued with perforations and 6 marginal index tabs on cardboard.] + Item 445

 HE 1.2:M 31/2
- 12287 Study of Indian health service and Indian tribal involvement in health [with bibliography; by Daniel S. Press, Douglas Sakiestewa, and

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

Roslyn D. Kane]. Aug. 1974. [256] p.il. 4° ([Office of Special Concerns, Office of Assistant Secretary for Planning and Evaluation] Office of Secretary.) [Prepared pursuant to contract HEW-05-72-209 by Urban Associates, Inc., Arlington, Va.] + Oltem 445

HE 1.2:In 2

Syncrisis, dynamics of health, analytic series on interactions of health and socioeconomic development.

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

12289 BHME [Bureau of Health Manpower Education] support, fy 1973, directory of grants, awards, and loans [prepared by Samuel Rosenthal and Bella U. Berman]. Oct. 1974. xix+[1]+393+3-175 p.il. oblong 8° (Resource Analysis Staff.) [For administrative use only.] #

HE 20.6111:973

12290 Decanal role in baccalaureate and higher degree colleges of nursing [articles, with bibliographies]. Mar. 1975. v+59 p.il. 4° (DHEW publication (HRA) 75-ll; Division of Nursing; Health manpower references.) * Paper, \$1.25 • Item 509-A-l

HE 20.6102:N 93/7

12291 Facts about medical and dental practitioners. [1975.] 9 p. narrow 8° ([DHEW publication (HRA) 75-56.]) [Prepared for Consumer Product Information Center, General Services Administration.] + ••Item 509-A-1

HE 20.6102:P 88

12292 Trends and career changes of college students in health fields. Nov. 1974. iv+[l]+4l p. 4° (DHEW publication (HRA) 76-54; Health manpower references.) [Summary report on study conducted by American Council on Education, Policy Analysis Service. Final report of contract Ml-24399.] + • Item 509-A-1

HE 20.6102:C 18/2

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

12293 Buying and financing mobile home. [Apr. 1975.] [10] p.il. narrow 8° ([HUD-243-F(4).]) + •Item 582

HH 1.2:M 71/2/975

Final environmental impact statement for Broomfield, Colo. water transmission line, Project WSP CO-08-00-0110, Broomfield, Colo. [May 25, 1972.] [4]+90+[11] p.il. 4° [Title on cover: Broomfield, Colo. water transmission line. Project WSP CO-08-00-0110, Broomfield, Colo.] § (Price upon application, EIS-CO-72-4532-F).

HH 1.55:B 78

HUD handbook. [Issued with perforations.]

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

12296 In bank, or up chimney? Dollars and cents guide to energy-saving home improvements. Apr. 1975. [4]+70+[2] p.il. 4° (Office of Policy Development and Research, Division of Energy, Building Technology, and Standards.) [Prepared by Abt Associates, Inc., Cambridge, Mass. under contract H-2179R. Text on p. 2-3 of cover. Some illustrations are colored.] * Paper, \$1.70 ●Item 582-E

HH 1.6/3:En 2/3

12297 Mobile home parks financing. [Jan. 1975.] [6] p.il. narrow 8° ([HUD-25-F(4).]) + ●Item 582

HH 1.2:M 71/975

12298 Shopping for future? [May 1975.] [2] p.il. f° folded into narrow 8° ([HUD-33-2-A.]) + •Item 582

HH 1.2:Sh 7

INDIAN AFFAIRS BUREAU, Interior Dept. Washington, DC 20242

12299 Career development opportunities for native Americans. [1975.] vi+56 p.il. 4° [Includes list of additional books that may help you.] +

I 20.2:C 18

INFORMATION FOR ARMED FORCES, OFFICE OF, Defense Dept. Washington, DC 20310

DoD [pamphlet].

PA-I B. Disability separation. [1975.] cover title, vi+54 p.il. ([Army Dept.] DA Pam 360-506; [Navy Dept.] NAVEDTRA 4660l A; [Air Force Dept.] AFP 2ll-9; [Marine Corps] lll7-PD (Rev.75); [Coast Guard] CG-283.) [Supersedes edition of July 2l, 1966.] * Paper, 85c. Item 3l2-A

D 2.14:PA-1 B

INTERIOR DEPARTMENT Washington, DC 20240

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

12301 Critical water problems facing ll Western States. Dec. 1974. cover title, [845] p.il. 4° [Westwide study report.] #

I 1.2:W 29/9

I 1.98: Al 1/pt.2/v.1-3

12304 Draft environmental impact statement: Alaska Natural Gas Transportation System, pt.3, Canada [with list of references]. June 1975. 3 v.,[5]+lxxxix+1903 p.il. 4° ([EIS Task Force, Alaska Natural Gas Transportation System, Bureau of Land Management.]) [Price given as \$26.90 incorrectly in publication.] *Paper, \$29.30 per set (3 vol.)
• Item 603-G

I 1.98: Al 1/pt.3/v.1-3

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

12305 Draft environmental impact statement: Alaska Natural Gas Transportation System, pt.4, West Coast [with bibliography]. June 1975. 4
v.,[53]+2102 p.il. 4° ([EIS Task Force, Alaska Natural Gas Transportation System, Bureau of Land Management.]) * Paper, \$40.85 per set (4 vol.) Item 603-G

I 1.98: Al 1/pt.4/v.1-4

12306 Draft environmental impact statement: Alaska Natural Gas Transportation System, pt.5, North border [with list of references]. June 1975.

3 v.,v+xxvi+1631 p.il. 4° ([EIS Task Force, Alaska Natural Gas Transportation System, Bureau of Land Management.]) * Paper, \$29.15 per set (3 vol.) ●Item 603-G

I 1.98:Al 1/pt.5/v.1-3

12307 Draft environmental impact statement: Alaska Natural Gas Transportation System pt.6, Alternatives [with bibliographies]. June 1975. 2 v.,[6]+xxiv+1182 p.il. 4° ([EIS Task Force, Alaska Natural Gas Transportation System, Bureau of Land Management.]) * Paper, \$26.90 per set (2 vol.) Item 603-G

I 1.98: Al 1/pt.6/v.1-2

- 12308 Executive summary of critical water problems facing Il Western States.

 Dec. 1974. cover title, 93 p. 22 pl. 4° [Westwide study.] #

 I l.2:W 29/9/exec.summary
- 12309 Final environmental statement: Proposed Alaska Coastal National Wildlife Refuge, Alaska [with list of selected references]. [1975.] [1]+xi+678 p.il. 4° (Alaska Planning Group.) + Item 603-G

 I 1.98:Al 1/2
- 12310 Final environmental statement: Proposed Chukchi Imuruk National Reserve, Alaska [with list of selected references]. [1975.] ix+763 p.il. 4° (Alaska Planning Group.) + ●Item 603-G

I 1.98:C 47/2

12311 Final environmental statement: Proposed Fortymile National Wild and Scenic River, Alaska. [1975.] [1]+vi+422 p.il. 4° (Alaska Planning Group.) + • Item 603-G

I 1 98-F 77

12312 Final environmental statement: Proposed Harding Icefield-Kenai Fjords
National Monument, Alaska. [1975.] [1]+vii+618 p.il. 4° (Alaska
Planning Group.) + • Item 603-G

I 1.98:H 21

12313 Final environmental statement: Proposed Mount McKinley National Park additions, Alaska [with list of references]. Oct. 1974. xi+687 p.il. 4° (Alaska Planning Group.) + Oltem 603-G

I 1.98:M 21

12314 Final environmental statement: Proposed Noatak National Arctic Range, Alaska [with list of references]. [1975.] xv+700 p.il. 4° (Alaska Planning Group.) + • Item 603-G

I 1.98:N 66

12315 Final environmental statement: Proposed Selawik National Wildlife Refuge [with list of selected references]. [1975.] [1]+viii+632 p.il. 4° (Alaska Planning Group.) + • Item 603-G

I 1.98:Se 4

12316 Final environmental statement: Proposed Yukon-Kuskokwim National Forest, Alaska [1975.] x + 673 p. il. 4° (Alaska Planning Group.) + •• Item 603-G

I 1.98:Y 9/2

12317 Final environmental statement: Wholesale power rate increase. Aug. 15, 1974. [562] p.il. 4° (Bonneville Power Administration.) # 11.98:P 87

12318 Mining and minerals policy, 1975, annual report of Secretary of Interior under Mining and minerals policy act of 1970 (P.L. 91-631). May 1975. vi+63 p.il. 4° * Paper, \$1.55. ●Item 603-F L.C. card 72-622941

12319 Southwest energy study, evaluation of coal-fired electric power generation in Southwest, draft. Apr. 1972. cover title, [337] p.il. 4° [Prepared by Study Management Team for Federal Task Force. Issued with perforations. Some pages issued as leaves.] #

I 1.2:So 8/4

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

12320 Basic guide to exporting. [June 1975.] cover title, v+6l p. * Paper, 90c. • Item 231-E

C 57.108:Ex 7/2

Foreign economic trends and their implications for United States FET (series). * Paper, \$37.50 a yr.; add \$9.40 for foreign mailing.

12321 74-063. South Africa. July 1974. Il p. 4° (American Embassy, Pretoria.) [Semiannual. Supersedes ET 73-134.] • Item 231-1

12322 74-068. Zaire. July 1974. 10 p. 4° (American Embassy, Kinshasa.) [Annual. Supersedes ET 73-054.] • Item 231-I

12323 74-069. Saudi Arabia. July 1974. 15 p. 4° (American Embassy, Jidda.) [Semiannual. Supersedes ET 74-005.] • Item 231-I

12325 74-079. Jordan. Aug. 1974. 11 p. 4° (American Embassy, Amman.) [Annual. Supersedes ET 73-068.] • Item 231-1

12326 74-080. Kenya. Aug. 1974. 11 p. 4° (American Embassy, Nairobi.) [Annual. Supersedes ET 73-078.] • Item 231-1

12327 74-08l. Lebanon. Aug. 1974. 11 p. 4° (American Embassy, Beirut.) [Annual. Supersedes ET 73-009.] • Item 231-1

C 57.Ill:74-081 12328 74-082. Togo. Aug. 1974. 10 p. 4° (American Embassy, Lome.) [Annual. Supersedes ET 73-075.] • Item 231-1

12329 74-083. France. Aug. 1974. 7 p. 4° (American Embassy, Paris.) [Semiannual. Supersedes ET 73-137.] • Item 231-1

12330 74-084. Malawi. Aug. 1974. 9 p. 4° (American Embassy, Blantyre.) [Annual. Supersedes ET 73-073.] • Item 231-1

12331 74-086. Nigeria. Aug. 1974. 9 p. 4° (American Embassy, Lagos.) [Semiannual. Supersedes ET 73-145.] • Item 231-1

C 57.Ill:74-086 12332 74-087. Ghana. Aug. 1974. 9 p. 4° (American Embassy, Accra.) [Annual. Supersedes ET 73-048.] • Item 231-1

12333 74-088. Panama. Aug. 1974. 12 p. 4° (American Embassy, Panama.) [Semiannual. Super-sedes ET 73-135.] • Item 231-1

C 57.111:74-088

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

- 74-089. Mozambique. Aug. 1974. 8 p. 4° (American Consulate General, Lourenco Marques.) [Annual. Supersedes ET 73-105.]
 Oltem 231-1 12334
- 75-077. Sweden. July 1975. 8 p. 4° (American Embassy, Stockholm.) [Semiannual Prepared by Foreign Service, Department of State. Supersedes ET 74-130. 12335
- 75-078. South Africa. July 1975. 8 p. 4° (American Embassy, Pretoria.) [Semiannual. 12336 Prepared by Foreign Service, Department of State. Supersedes ET 75-011.] 231-1
- C 57.III:75-078 12337 75-079. Iran. July 1975. 8 p. 4° (American Embassy, Tehran.) [Semiannual. Prepared by Foreign Service, Department of State. Supersedes ET 74-123.]

 • Item 231-1
- C 57.III:75-079 75-080. Austria. July 1975. 8 p. 4° (American Embassy, Vienna.) [Semiannual. Prepared by Foreign Service, Department of State. Supersedes ET 74-139.]
 • Item 231-1 12338 ●Item 231-I
- 57.111:75-080 75-08l. Mali. Aug. 1975. 8 p. 4° (American Embassy, Bamako.) [Annual. Prepared by Foreign Service, Department of State.] 12339
- C 57.111:75-081 75-082. Norway. Aug. 1975. 8 p. 4° (American Embassy, Oslo.) [Semiannual Prepared by Foreign Service, Department of State. Supersedes ET 75-024.]

 Oliver 231-12340
- C 57.111:75-082 75-083. France. Aug. 1975. 8 p. 4° (American Embassy, Paris.) [Semiannual. Prepared 12341 by Foreign Service, Department of State. Supersedes ET 74-137.]
 Oltem 231-I C 57.111:75-083
- 12342 Global market survey: Process control instrumentation. July 1975. vi+122 p.il. 4° (Office of International Marketing.) * Paper, \$1.90. • Item 231-G-1

C 57.109:In 7/2

12343 Guide to financing exports. June 1975. [24] p. narrow 8° + Oltem 231-E

C 57.108:Ex 7

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

Transport statistics in United States, for year ended Dec. 31, 1973.

pt.l. Railroads, their lessors, and proprietary companies, REA Express, Inc. and electric railways [release 2]. [1975.] [124] p. 4° [Prepared by Bureau of Accounts. Issued in sections as parts, punched for binders. This 1973 report when complete will consist of pts.l,5,6,7,8 and 9.] + Oltem 699 12344

IC 1.23:973/pt.l/release 2

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

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

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

§ (Price upon application).

Meteorology and hydrology, USSR, no. 7, 1975; JPRS 65871. People's Republic of China scientific abstracts, no. 132; JPRS 65950.

Space biology and aerospace medicine, v. 9, no. 4, 1975; JPRS 65988.

Translations on Eastern Europe Economic and Industrial affairs, nos. 1365, 1369-71, 1374-75; JPRS 65866, 65938, 65943, 65953, 65993, 66003.

Translations on Eastern Europe: Political, sociological, and military affairs, nos. 1144, 1147-49; JPRS 65868, 65937, 65954, 66007.

Translations on Eastern Europe: Scientific affairs, no. 482; JPRS 65994.

Translations on Latin America, nos. 1381, 1384-85, 1390; JPRS 65844, 65931, 65944, 65996.

Translations on Near East and North Africa, nos. 1424, 1426, 1429-30; JPRS 65886, 65933, 65991, 66000

Translations on North Korea, no. 424; JPRS 65955.

Translations on People's Republic of China, nos. 314, 319, 323; JPRS 65354, 65643, 65957.

Translations on south and east Asia, nos. 586, 589; JPRS 65945, 65990.

Translations on Sub-Saharan Africa, nos. 1619-22; JPRS 65889, 65929, 65956, 66002.

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

Translations on USSR agriculture, nos. 958-59; JPRS 65932, 65952.

Translations on USSR economic affairs, nos. 720, 724; JPRS 65848, 65941. Translations on USSR military affairs, nos. 1190, 1192; JPRS 65946, 65997.

Translations on USSR Political and Sociological Affairs, nos. 683, 687-8, 690; JPRS 65870, 65928, 65948, 65989.

Translations on USSR resources, nos. 653, 655; JPRS 65942, 66006.

Translations on USSR trade and services, no. 917; JPRS 65869.
Translations on Vietnam, nos. 1711-12, 1716-17, 1720-21; JPRS 65867, 65887, 65935, 65951, 65992, 66001.

Translations on Western Europe, nos. 768, 771, 774-5; JPRS 65888, 65934, 65995, 66004

USA: Economics, politics, ideology, no. 9, 1975; JPRS 65998.

USSR and East Europe scientific abstracts: Biomedical sciences, no. 32, 1975; JPRS 66005.

USSR and East Europe scientific abstracts: Chemistry, no. 32; JPRS 65940.

JPRS (series).

- 64152. Reference aid, abbreviations in Latin American press [revised pages]. Aug. 5, 12345 1975. cover title, [4] p. 4° § (Price upon application).
- Y 3 J 66:13/64152/rev. pages 12346 65302. Some neuronal mechanisms of voluntary mnestic activity in man, USSR [with bibliography]; by S. N. Rayeva . July 1975. cover title, [I]+5 p.il. 4° akademii nauk SSSR, v. 22l, no. 6, Moscow, 1975.] § Paper, \$3.25. [From Doklady
- Y 3.J 66:13/65302 65334. Habitability of ships, USSR [with bibliography]; by S. A. Tsirel'son and M. A. Razran. July 1975. cover title, [1]+a+235 p.il. 4° [From Obitayemost' sudov, Leningrad, 1963.] § Paper, \$7.50. 12347
- Y 3.J 66:13/65334 65355. Transmission of data over electric power lines, USSR [with bibliography]; by Ya. L. Bykhovskiy. July 1975. cover title, [1]+a+35 p.il. 4° [From Informatsiyapo liniyam elektroperedach, Moscow, 1971.] § Paper, \$3.75. 12348
- Y 3.J 66:13/65355 12349 65356. Research at Institute of Forensic Psychiatry imeni Serbskiy, USSR [articles with bibliographies]. July 1975, cover title, [1]+a+22 p.il. 4° [From Zhurnal vysshey nervnoy deyatel nosti, v. 24, nos. 5-6, Moscow, 1974.] § Paper, \$3.25.
- Y 3 J 66:13/65356 65357. Experimental informational neuroses, USSR [with bibliography]; by M. M. Khananashvili. July 1975. cover title, [l]+10 p. 4° [From Zhurnal vysshey nervnoy deyatel nosti, v. 24, no. 4, Moscow, 1974.] § Paper, \$3.25. 12350
- 12351 65365. Effective loss factor in D-region of ionosphere during sudden ionospheric perturbations, USSR [with bibliography; by V. V. Belikovich, et al]. July 1975. cover title, [From Izvestiya vuz radiofizika, v. 27, no. 10, 1974, Gor'kiy.] § [1]+12 p.il. 4° Paper, \$3.25.
- Y 3.J 66:13/65365 12352 65369. Simplest optical correlation analyzers of modulation type, USSR; [by V. Z. Zverev, Ye. F. Orlov]. Aug. 1, 1975. cover title, [1]+35 p.il. 4° [From Opticheskiye analizatory, Moscow, 1971.] § Paper, \$3.75.
- 65381. Synthetic food chemistry, technology; by S. V. Rogozhin, et al. Aug. 4, 1975. cover title, [1]+10 p.il. 4° [From Khimiya i zhizn', no. 2, Moscow, 1975.] § Paper,
- Y 3.J 66:13/65381 12354 65382. Space center electronic equipment, USSR; by A. Militsin, A. Grigorenko. Aug. 4, 1975. cover title, [1]+8 p.il. 4° [From Radio, no. 4, Moscow, 1975.] § Paper, \$3.25.
- Y 3.J 66:13/65382 12355 65383. Optimization of design of fish-finding sonars, USSR; by G. Ya. Gol'dshteyn, O. A. Ivanov. Aug. 5, 1975. cover title, [l]+5 p. 4° [From Sudostroyeniye, no. ll, Leningrad, 1971.] § Paper, \$3.25.
- Y 3.J 66:13/65383 12356 65385. Special report; translations on law of the sea, World wide, 2l. Aug. 5, 1975. cover title, [1]+a-b+36 p. 4° § Paper, \$3.75.
- Y 3.J 66:13/65385 12357 65389. Translation on USSR military affairs: no. 1171, Military leaders comment on World War 2 and postwar status of Armed Forces [articles, with footnotes]. Aug. 5, 1975. cover title, [1]+a+93 p. 4° § Paper, \$4.75.
- Y 3.J 66:13/65389 12358 65390. Basic principles of human adaptation to shallow depth underwater laboratories, USSR [with bibliography]; by S. A. Gulyar, et al. Aug. 5, 1975, cover title, [1]+30 p.il. 4° [From Uspekhi fiziologicheskikh nauk, no. 3, v. 5, Moscow, 1974.] § Paper,

Y 3.J 66:13/65390

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

- 65391. Self-organization of sensorimotor functional system in delay feedback situation 12359 (visual afferentation) in relation to end-results of activity, USSR [with bibliography]; by A. M. Zingerman, et al. Aug. 5, 1975. cover title, [1]+36 p.il. 4° [From Uspekhi fiziologicheskikh nauk, no. 3, v. 5, Moscow, 1974.] § Paper, \$3.75.
- 12360 65415. Data compression during telemetry, USSR [with bibliography]; by Yu. B. Ol'khovskiy, O. N. Novoselov, A. P. Manovtsev. Aug. 8, 1975. cover title, [1]+a-[From Szhatiye dannykh pri teleizmereniyakh, Moscow, 1971.] § e+317 p.il. 4° Paper, \$9.25.

12361 65422. Scientific research in power engineering, USSR [with bibliography; by V. M. Fil'kov and A. A. Troitskiy]. Aug. 8, 1975. cover title, [1]+a+20 p. 4° [From Teploenergetika, no. 5, Moscow, 1975.] § Paper, \$3.25.

Y 3.J 66:13/65422

- 12362 65431. Social target of management-the collective, USSR; by N. A. Kurtikov, Aug. 11, 1975. cover title, [1]+a+143 p. 4° [From Sotsial'nyv ob'vekt uprayleniya--kollektiv. Moscow, 1974.] § Paper, \$5.75
- Y 3.J 66:13/65431 12363 65432. Bionics conference proceedings, USSR; by I. Litinetskiy. Aug. II, 1975. cover title, [1]+10 p. 4° [From Znaniye-sila, Moscow, July, 1974.] § Paper, \$3.25.

 Y 3.J 66:13/65432
- 12364 65433. History and development of USSR refining, petrochemical industry, USSR. Aug. 13. History and development of OSSR terming, performance industry, Cost. 118, 1975. cover title, [l]+a+4l p. 4° [From Neftepererabatyvayushscaya i neftek-himicheskaya promyshlennost' SSSR k 50-letiyu oktyabrya.] § Paper, \$3.75.

 Y 3.J 66:13/65433
- 65447. Hypnosis and suggestion, USSR; by P. I. Bul'. Aug. 12, 1975. cover title, [1]+a+83 12365 17. Hypnosis and suggestion, USSK, by F. R. Bull. (1997). Space, \$4.75. p.il. 4° [From Osnovy psikhoterapii, Leningrad, 1974.] § Paper, \$4.75.
- 12366 65448. Dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR [with bibliography]; by Ye. A. Yumatov. Aug. 12, 1975. cover title, [1]+12 p.il. 4° [From Fiziologicheskiy zhurnal SSSR im. I. M. Sechenova, no. 8, 1974.] § Paper. \$3.25.
- 12367 65506-1. Microwaves and human safety, pt. 1 USSR; by B. A. Minin. Aug. 20, 1975. cover title, [1]+a-b+x+l39 p.il. 4° [From Sych i bezopasnost' cheloveka, Moscow, 1974.] § Paper, \$6.25.

Y 3.J 66:13/65506-1

12368 65506-2. Microwaves and human safety, pt. 2, USSR (with bibliographyl; by B. A. Minin. Aug. 20, 1975. cover title, [1]+a-b+140-335 p.il. 4° [From Svch i bezopasnost' cheloveka, Moscow, 1974.] § Paper, \$7.25.

12369 65517. Mechanisms of cerebral functions in humans discussed, USSR [with bibliography]; by N. P. Bekhtereva. Aug. 21, 1975. cover title, [1]+21 p. 4° [From Ideggyogyaszati szemle, v. 28, no. 5, 1974, Budapest.] § Paper, \$3.25.

Y 3.J 66:13/65517

12370 65520. Environmental protection, USSR [with bibliography; by D. P. Nikitin, et al]. Aug. 22, 1975. cover title, [1]+a+12 p. 4° [From Gigiyena i sanitariya, no. 6, June, 1975, Mowcow.] § Paper, \$3.25.

Y 3.J 66:13/65520

12371 65532. Special report: Translations on law of the sea, World wide 22. Aug. 25, 1975. cover title, [1]+a-c+34 p. 4° § Paper, \$3.75. Y 3.J 66:13/65532

12372 65608. Biological aerodynamics and hydrodynamics, USSR; by N. V. Kokshayskiy. Sept. 4, 1975. cover title, [I]+a+19 p.il. 4° [From Ocherk biologicheskoy aero-i gidrodinamiki, Moscow, 1974.] § Paper, \$3.25.

12373 65609. Moscow, city of science, USSR; [by I. V. Dudinskiy, S. N. Smirnov, L. Komarova]. Sept. 4, 1975. cover title, [1]+a+19 p.il. 4° [From Arkhitektura SSSR no. 2, Moscow, 1975; and Gorodskoye khozyaystvo Moskvy, no. 2, Moscow, 1975.] § Paper, \$3.25. Y 3.J 66:13/65609

JUSTICE DEPARTMENT Washington, DC 20530

12374 Announcing competitive graduate research fellowships, program of National Institute of Law Enforcement and Criminal Justice. [1975.] [5] p. narrow 8° (Law Enforcement Assistance Administration.) + J 1.2:F 33

> §For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

12375 Attorney General's report on Federal law enforcement and criminal justice assistance activities, 1975. [Sept. 1975.] [4] + iii + 244 p. 4° + Oltem 716-C

J 1.32/2:975

12376 Criminal justice standards and goals for Oregon, case study. Apr. 1975.
[4]+v+69 p.il. 4° (Law Enforcement Assistance Administration, Office of National Priority Programs.) + • Item 717

J 1.2:St 2/5

12377 Guide for State planning agency grants, Change. July 10, 1975. [37] p. 4° (M 4100.1D, Chg. 1; Law Enforcement Assistance Administration, Office of Juvenile Justice and Delinquency Prevention.) [Issued with perforations.] + Item 717-A

J 1.8/2:G 76/ch.1

12378 Legal activities. [1975.] cover title, 21 p.il. 4° [Organization chart on p. 2 of cover.] + • Item 717

J 1.2:L 52/975

LABOR DEPARTMENT Washington, DC 20210

12379 Safety in trenching and excavation, selected references. [Feb. 1973.] [1]+10 p. 4° (Library.) +

L 1.2:Sa 3

LABOR STATISTICS BUREAU, Labor Dept. Washington, DC 20210 Bulletin.

- 12380 1795-28. Area wage surveys, selected metropolitan areas 1973-74, occupational earnings, 93 areas, supplementary provisions, 27 areas. [June 1975.] cover title, ll5 p. oblong 12° * Paper, \$1.80 Item 768
- 12381 1827. Indexes of output per man-hour, selected industries; [by John Carey, Richard Cames and others]. 1974 edition. [1974.] xiii+186 p.il. 4° ([Office of Productivity and Technology.]) * Paper, \$2.20. Item 768
- 12382 1847. Work stoppages in contract construction, 1962-73 [with bibliography; by John Soder
]. 1975. vii+84 p.il. 4° ([Division of Industrial Relations.) * Paper, \$1.50 Item
 768
- 12383 1850-18. Area wage survey, Newark, N.J. metropolitan area, Jan. 1975. May 1975. 43
 p. oblong 12° * Paper, \$1.00. ●11em 768
- 12385 1866. Wage chronology: Bethlehem Steel Corporation (Shipbuilding Department) and Industrial Union of Marine and Shipbuilding Workers of America, June 1941-Aug. 1975; [by Milfred W. Ellis and John U. Burgan]. 1975. iv+31 p. 4° ([Division of Trends in Employee Compensation.]) * Paper, 85c. ●Item 768
- 12386 l867. Union wages and hours: Local-transit operating employees, July 1, 1974 [by Mary Kay Rieg]. 1975. v+16 p.il. 4° ([Office of Wages and Industrial Relations, Division of Occupational Wage Structures.]) * Paper, 70c. ●Item 768
- 12387 1874. Occupational injuries and illnesses in United States, by industry, 1973, 1975. vii+143 p.il. 4° ([Office of Occupational Safety and Health Statistics.]) * Paper, \$2.10
- 12388 1876. Industry wage survey: Auto dealer repair shops, June 1973; [by Edward J. Caramela]. 1975. vi+40 p. 4° ([Office of Wages and Industrial Relations; Division of Occupational Wage Structures.]) * Paper, \$1.05 (S/N 029-001-01784-7). ●Item 768

*For Sale by Superintendent of Documents

12390 1879. Directory of data sources on racial and ethnic minorities; [by Earl F. Mellor]. 1975. vi+83 p. 4° ([Division of Labor Force Studies.]) * Paper, \$1.50 ●Item 768

L 2.3:1879

Publications of Bureau of Labor Statistics, Jan.-Dec. 1974; [by Sarah B. Perry]. 1975. cover title, iv+87 p. 4° ([Office of Publications, Division of Information Services, Inquiries and Correspondence Section.]) + Item 768-E

L 2.34:974

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

12392 BLM recreation guide for Oregon. [1975.] [2] p.il. large 4° folded into oblong 32° size. [Illustrations are colored.] + •Item 631

I 53.2:R 24/2

Draft environmental statement.

12393 74-90. Proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, v.l. [1974.] cover title, [10]+792 p.il. 4° + 153.19:74-90/v.l

Final environmental impact statement.

12394 Livestock grazing management on national resource lands [with lists of references].

Dec. 31, 1974. cover title, [324] p.il. 4° #

I 53.19/2:L 75

Livestock grazing management on national resource lands, supp. 1. Dec. 31, 1974. cover title, [266] p.il. 4° +

12396 Livestock grazing management on national resource lands, supp. 2. Dec. 3l, 1974. cover title, [300] p.il. 4° #

I 53.19/2:L 75/supp.2

Technical note.

12395

- 12397 167. Habitat management series for endangered species: report 1, American peregrine falcon, Falco peregrinus anatum, and Arctic peregrine falcon, Falco peregrinus tundrius [with bibliographies]; by Carol Snow . Nov. 11, 1972. cover title, [1]+35 p.il. 4° + Denver Service Center, Federal Center Building 50, Denver, CO. 80225.
- 12398 239. Habitat management series for unique or endangered species: report 7, Golden eagle, Aquila chrysaetos [with bibliographies]; by Carol Snow. Dec. 1973. cover title, [4]+52 p.il. 4° + Denver Service Center, Federal Center Building 50, Denver, CO. 80225.
- 153.20:239

 241. Habitat management series for unique or endangered species: report 9, Gyrfalcon, Falco rusticolus L. [with list of literature cited]; by Carol Snow . Feb. 1974. cover title, [3]+14 p.il. 4° + Denver Service Center, Federal Center Building 50, Denver, CO. 80225.
- 12400 257. Proper locations for storage precipitation gages; by David W. Moore . Jan. 1975. cover title, 5 p.il. 4° [Page I of cover is p. l of text.] + Denver Service Center, Federal Center Building 50, Denver, CO. 80225.
- 1 53.20:257

 260. Waterfowl nesting island development [with list of references; by] Jack D. Jones

 Jan. 1975. cover title, 2-17 p.il. 4° [Page 1 of cover is p. 1 of text.] + Denver

 Service Center, Federal Center Building 50, Denver, CO. 80225.

MANPOWER ADMINISTRATION, Labor Dept. Washington, DC 20210

12402 CETA/SESA guide for prime sponsors under Comprehensive employment and training act of 1973 and state employment security agencies.

[June 1975.] cover title, [l]+iv+34 p. 4° [Issued with perforations.]

+ • Item 745-A

L 1.7/2:C 73/5

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

Manpower research monograph.

12403 38. Basic education in manpower programs, R & D experience [with list of references; by Mary F. Davies and Charles Phillips J. 1975. [1]+iv+52 p. 4° ([Office of Man-

MARINE CORPS (Navy), Defense Dept. Washington, DC 20380

Fleet Marine Force manual FMFM (series).

12404 7-1. Fire support coordination [with list of references]. Mar. 11, 1975. [3]+v+143 p.il. 4º (PCN 139 000495 00.) [Supersedes edition of Aug. 18, 1971. Issued with perforations.] * Paper, \$2.10 Oltem 384

12405 9-2. Amphibious vehicles [with list of references]. [Mar. 1975.] cover title, [6]+vi+153 p.il. 4 (PCN 139 000750 00.) [Supersedes edition of June 7, 1971. Issued with perforations.] * Paper, \$2.50 • Item 384

Food service information bulletin.

12406 Marine Corps food service information. Dec. 26, 1974. 29 p.il. 4° (Chief of Staff for Installations and Logistics.) + • Item 384-D

12407 Military occupational specialties manual (MOS manual). Reprinted [1975]. cover title, [343] p. 4° (MCO P 1200.7; PCN 102 007600 00.) [Contains effective pages of basic manual and changes 1-3. Upon insertion of changes 4-5, this manual will be current as of May 21, 1975. Issued with perforations.] + •Item 384

D 214.9/2:Oc 1/2

12408 Pictorial history, Marines in the Revolution; [by Charles R. Smith , illustrated by Charles H. Waterhouse]. [1975.] [32] p.il. oblong 8° ([History and Museums Division.]) * Paper, \$1.05 • Item 383-B D 214.13:R 32/2

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

12409 Report on rail and marine interface at Port of Charleston. June 1975. [5]+20 p.il. 4° [Prepared by Office of Port and Intermodal Development.] * Paper, 75c. • Item 235

C 59.202:R 13/6

12410 Seafaring guide and directory of labor-management affiliations. [Revised edition.] June 1975. viii+43 p. * Paper, 75c. • Item 235-B

12411 Service guide, ship your cargo on U.S. flag ships. [June 1975.] [8] p.il. narrow 8° + OItem 235-B

C 39.206/3:Sh 6

MEDICAL SERVICES BUREAU, Health, Education, and Welfare Dept. West Hyattsville, MD 20782

Federal employee health series.

1. You and your health unit. [1975.] [4] p. narrow 12° ([DHEW publication (HSA) 75-2025; Division of Federal Employee Health.]) [Same title previously issued by Public Health Service.] + Oltem 486

HE 20.5410:1

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office **#Not Available for Sale or Distribution**

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

12413 Medical statistics, U.S. Navy, 103d statistical report of Surgeon General, U.S. Navy, occurrence of diseases and injuries in United States Navy for fiscal year 1969. [1974.] xii+[1]+218 p.il. (NAVMED P-5027.) [Report for periods fiscal year 1969, and July-Dec. 1969.] # • Item

12414 Periodontics syllabus. 1975. [2]+v+l81 p.il. 4° ([Navy Dental Corps, NAVMED P-5110.]) [Prepared by Naval Graduate Dental School, National Naval Medical Center, Bethesda, Md. Issed with perforations.] * Paper, \$4.35 • Item 385

D 206.2:P 41/975

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

12415 Soldiers of American Revolution. 1974. 10 colored posters, each 17 x 22 in. or 22 x 17 in. (Center for Military History. U.S. Army AG Publications Center, Baltimore, Md.) [Issued in envelope for mailing.] * Paper, \$5.55 per set.

D 114.13:So 4

12416 War of American Revolution, narrative, chronology, and bibliography [with bibliography]; by Robert W. Coakley, and Stetson Conn. 1975. xi+[1]+257 p.il. (Bicentennial publication.) * Paper \$3.15 OItem 344 L.C. card 74-31183 D 114.2: Am 3

MINES BUREAU, Interior Dept. Washington, DC 20240

12417 Hazards of spillage of LNG [liquified natural gas] into water; [by D. Burgess, J. Biordi, J. Murphy]. Sept. 1972. cover title, [88] leaves, il. 4° [Prepared for Department of Transportation, U.S. Coast Guard, Hazardous Materials Division. Final report; supporting investigation MIPR Z-70099-9-12395.1 #

I 28.2:Sp 4

Information circular.

8656. Comparative porphyry copper mining and processing costs, Alaska and Arizona [with list of references]; by Robert G. Bottge . [1974.] [2]+iii+55 p.il. 4° *Paper. 12418 \$1.20 • Item 637-A

I 28.27:8656

8674. ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary [with list of references]; by James J. Olson and Keith S. Olson . [1975.] [2]+vi+[9] p.il. 4° * Paper, \$3.15 • Item 637-A 12419

8678. Reserve base of coal for underground mining in Western United States [with bibliography]; by Thomas K. Matson and Doss H. White, jr. [1975.] [3]+238 p.il 4° + • Item 637-A 12420

8679. Ground support systems in block-cave mining, survey [with bibliographies]; by Paul C. McWilliams and Aldon E. Gooch . [1975.] [3]+46 p.il. 4° * Paper, \$1.10 12421

12422 8684. Analyses of natural gases, 1974; by Billy J. Moore . [1975.] [3]+122 p.il. 4° Paper, \$1.90 • Item 637-A

12423 8686. Noise control, proceedings, Bureau of Mines Technology Transfer seminar, Pittsburgh, Pa., Jan. 22, 1975. [1975.] [3]+108 p.il. 4° [Compiled by Staff, Mining Research.] + Mines Bureau, Pittsburgh, PA 15213 OItem 637-A

1 28.27:8686

§For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

Page 111

Preprint from 1973 Minerals yearbook.

- Copper; [by Harold J. Schroeder]. [1975.] [2]+40 p. tion as to sale by Superintendent of Documents). 12424 + (Information incorrect in publica-I 28.37/a:C 793/973 12425 Mineral industry of France; [by E. Shekarchi]. [1975.] [2]+25 p. rect in publication as to sale by Superintendent of Documents). + (Information incor-I 28.37/a 2:F 844/973 12426 Mineral industry of Gabon; [by Henry E. Stipp], [1975.] [2]+4 p. + Paper, (Information incorrect in publication as to sale by Superintendent of Documents) I 28.37/a 2:G 113/973 12427 Mineral industry of Iran; [by Bernadette Michalski]. [1975.] [2]+11 p. + (Information incorrect in publication as to sale by Superintendent of Documents). I 28.37/a 2:1r 1/973 12428 Mineral industry of Japan; [by K. P. Wang]. [1975.] [2]+39 p. in publication as to sale by Superintendent of Documents). + (Information incorrect I 28.37/a 2:J 271/973 Mineral industry of New Jersey; [by Donald C. Winninger]. [1975.] [2]+8 p.il. + (Information incorrect in publication as to sale by Superintendent of Documents). 17479 I 28.37/a 2:N 42 i/973 12430 Mineral industry of Poland; [by Botco Tachkov], [1975.] [2]+9 p. + (Information incorrect in publication as to sale by Superintendent of Documents) I 28.37/a 2.P 757/973 Mineral industry of Federal Republic of Germany.; [by D. H. Desy and Henry E. Stipp]. [1975.] [2]+28 p. + (Information incorrect in publication as to sale by Superintendent of Documents). 12431 Mineral industry of other South Pacific Islands (British Solomon Islands, Christmas Island, Fiji Islands, Nauru and Ocean Island, New Caledonia, New Hebrides, Papua New Guinea). [1975.] [2]+11 p. [Prepared by Staff, Bureau of Mines.] + (Information incorrect in publications to cale the Caledonia). 12432 incorrect in publication as to sale by Superintendent of Documents), 1 28.37/a 2:So 87 p/2/973 12/133 Mineral industry of Taiwan; [by K. P. Wang], [1975,] [2]+13 p. + (Information incorrect in publication as to sale by Superintendent of Documents). 1 28.37/a 2:T 139/973 12434 Mineral industry of Washington; [by Benjamin Petkof]. [1975.] [2]+8 p.il. + (Information incorrect in publication as to sale by Superintendent of Documents). I 28.37/a 2:W 27/973 Mineral industry of Wisconsin; [by Grace N. Broderick]. [1975.] [2]+14 p. + 12435 (Information incorrect in publication as to sale by Superintendent of Documents). I 28.37/a 2:W 893/973 Mineral industry of Zaire; [by Harold J. Schroeder]. [1975.] [2]+6 p. + (Information 12436 incorrect in publication as to sale by Superintendent of Documents). I 28.37/a 2:Z 1/2/973 Mineral industry of Zambia; [by Gertrude N. Greenspoon]. [1975.] [2]+5 p. + 12437 (Information incorrect in publication as to sale by Superintendent of Documents) I 28.37/a 2:Z 1/973 12438 Nickel; [by John D. Corrick]. [1975.] [2]+15 p. + (Information incorrect in publication as to sale by Superintendent of Documents).
- 12439 Statistical summary. [1975.] [2]+38 p. [Prepared by Staff, Office of Technical Data Services-Mineral Supply.] + (Information incorrect in publication as to sale by Superintendent of Documents).

I 28.37/a 2:St 29/973

Report of investigations.

- 12440 A I 28.23:8045
- 12441
- 12442 8049. Recovering metal from nonmagnetic auto-shredder reject; Lawrence J. Froisland K. C. Dean, LeRoy Peterson, and E. G. Valdez. 1975. [3]+18 p.il. 4°
- 1 28 23-8049 12443 8057. Thermomechanical method for secondary breakage of hard rocks (with list of references]; by Kuppusamy Thirumalai, Sam G. Demou, and Richard L. Fischer. 1975. [3]+9 p.il. 4° + Mines Bureau, Pittsburgh, PA 15213 • Item 637-A

I 28.23:8057

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

12444 Surface mined land in Midwest: Regional perspective for reclamation planning [with bibliographies]; by Ralph P. Carter, James R. LaF-evers, Edward J. Croke, Allen S. Kennedy, and Stanley D. Zellmer. June 1974. [706] p.il. 4° [Prepared by Argonne National Laboratory, Energy and Environmental Systems Division, Argonne, Ill., under contract SO 133127.] § Paper, \$15.25. • Item 637

I 28.2:M 66/5

MINING ENFORCEMENT AND SAFETY ADMINISTRATION. Interior Dept. Washington, DC 20240

12445 Feasibility study to determine most effective data processing service in MESA (1975-80). Feb. 8, 1975. [179] p.il. 4° #

I 69.2:D 26

12446 To promote health and safety in metal and nonmetallic mineral industries ... (P.L. 89-577), report of Secretary of Interior for 1973. [1975.] cover title, [3]+95 p.il. 4° [Text on p. 2 of cover.] #

I 69.1:973

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

12447 Agriculture. [1975.] [9] p.il. narrow 8° + • Item 830-C

NAS 1.2: Ag 8

12448 Applications of Skylab earth resources data. Feb. 1975. [151] p.il. narrow 8° (JSC-09201, Science and Applications Directorate, Earth Observations Division, Lyndon B. Johnson Space Flight Center, Houston, Tex.) [Some illustrations are colored.] + Oltem 830-C

NAS 1.2:Sk 9/16

NASA contractor report CR (series).

12449 2482. Triangular thin shell finite element: Linear analysis (with list of references; by) G. R. Thomas and R. H. Gallagher. July 1975, cover title, v+41 p.il. 4° [Prepared by Cornell University, Ithaca, N.Y.] § Paper, \$3.75.

2483. Triangular thin shell finite element: Nonlinear analysis [with list of references; by] G. R. Thomas and R. H. Gallagher. July 1975. cover title, vi+64 p.il. 4° [Prepared by Cornell University, Ithaca, N.Y.] § Paper, \$4.25. 12450

NAS 1.26:2483 12451 2531. Analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application [with list of references; by] John W. Schaefer, Henry Tong, Kimble J. Clark, Kurt E. Suchsland, and Gary J. Neuner. Aug. 1975. cover title, xv+180 p.il. 4° [Prepared by Acurex Corporation, Mountain View, Calif.] § Paper, \$7.00.

NAS 1.26:2531

12452 2533. Carbide coated fibers in graphite-aluminum composites, progress report no. 1, Sept. S. Carolice Coated Tibers in graphite-attiminum composites, progress report no. 1, Sept. 1, 1973-Jan. 31, 1974 [with list of references; by] Richard J. Imprescia , Leonard S. Levinson , Robert D. Reiswig, Terry C. Wallace, and Joel M. Williams. Aug. 1975. cover title, [1]+28 p.il. 4° [Prepared by Los Alamos Scientific Laboratory, Los Alamos, N. Nex.] § Paper, \$3.75.

NAS 1.26:2533

12453 2543. Prediction of unsteady aerodynamic loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, analysis and results [with list of references; by] W. S. Rowe, M. C. Redman, F. E. Ehlers, and J. D. Sebastian. Aug. 1975. cover title, iv+150 p.il. 4° [Prepared by Boeing Commercial Airplane Company, Seattle, Wash.] § Paper, \$6.25.

12454 2553. Flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports [with list of references; by] Juergen M. Tessarzik Aug. 1975. cover title, iv+126 p.il. 4° [Prepared by Mechanical Technology, Inc., Latham, N.Y.] § Paper, \$5.75.

12455 2554. Comparison of wind-tunnel test results at Mach. 0.7 with results from Boeing TEA-230 subsonic flow method [with list of references; by] L. W. Mohn . July

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

1975. cover title, vi+87 p.il. 4° [Prepared by Boeing Commercial Airplane Co., Seattle, Wash.] § Paper, \$4.75.

NAS 1.26:2554

12456 2556. Semiconductor diode laser material and devices with emission in visible region of spectrum [with list of references; by] I. Ladany and H. Kressel . July 1975. cover title, xiii+135 p.il. 4° [Prepared by RCA Laboratories, Princeton, N.J.] § Paper, \$5.75.

NAS 1.26:2556

2559, v.l. Numerical nonlinear inelastic analysis of stiffened shells of revolution: v.l, 12457 Theory manual for STARS-2 P digital computer program [with list of references; by] V. Svalbonas and H. Levine . July 1975. cover title, iv+49 p.il. 4° [Prepared by Grumman Aerospace Corp., Bethpage, N.Y.] § Paper, \$4.25.

NAS 1.26:2559/v.1

2559, v.3. Numerical nonlinear inelastic analysis of stiffened shells of revolution: v.3, Engineer's program manual for STARS-2 P digital computer program [with list of references; by] V. Svalbonas , H. Levine , and P. Ogilvie. July 1975. cover title, 12458 v+202 p.il. 4° [Prepared by Grumman Aerospace Corp., Bethpage, N.Y.] § Paper,

NAS 1.26:2559/v.3

2560. Experimental studies of flow separation and stalling on two-dimensional airfoil at low speeds [with list of references; by] H. C. Seetharam and W. H. Wentz, jr. July 1975. cover title, [1]+57+A-6 p.il. 4° [Prepared by Wichita State University, Wichita, Kans.] § Paper, \$4.25. 12459

NAS 1.26:2560

2570. Feasibility of miniaturized instrumentation of inflatable sphere for temperature, 12460 pressure, and acceleration measurement [with list of references; by] James K. Luers July 1975. cover title, iii+31 p.il. 4° [Prepared by University of Dayton Research Institute, Dayton, Ohio.] § Paper, \$3.75.

NAS 1.26:2570

12461 2572. Kinetic description of ionospheric dynamics in three-fluid approximation [with list of references; by R. H. Comfort . July 1975. cover title, [248] p.il. 4° [Prepared by Northrop Services, Inc., Huntsville, Ala.] § Paper, \$8.50.

NAS 1.26:2572

12462 2574. Study of noise sources in subsonic fan using measured blade pressures and acoustic theory [with list of references; by] Donald B. Hanson . Aug. 1975. cover title, iii+136 p.il. 4° [prepared by Hamilton Standard, Windsor Locks, Conn.] § Paper, \$5.75.

NAS 1.26:2574

12463 2585. Zinc-rich coating, market survey [with list of references; by] Ruth Lizak . Aug. 1975. cover title, vi+36 p.il. 4° [Prepared by Stanford Research Institute, Menlo Park, Calif.] § Paper, \$3.75.

2594. Fire safety, case study of technology transfer [with list of references; by] Conrad F. Heins Aug. 1975. cover title, [3]+36 p.il. 4° [Prepared by University of Denver, 12464 Denver, Colo.] § Paper, \$3.75.

120205. Conical isogrid adapter structural test program [with lists of references]. Feb. 1974. cover title, [294] p.il. 4° (George C. Marshall Space Flight Center, Marshall 12465 Space Flight Center, Ala.) [Prepared by General Dynamics, Convair Aerospace Division, San Diego, Calif.] § (Price upon application).

NAS 1.26:120205

12466 120627. Thermal capacitor design rationale: pt.l, Thermal and mechanical property data for selected materials potentially useful in thermal capacitor design and construction, final report [with list of references]; by John A. Bailey and Chong-Wang Liao . Feb. 1975. cover title, [80] p.il. 4° (George C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) [Prepared by North Carolina State University, Department of Mechanical and Aerospace Engineering, Raleigh, N.C.] § (Price upon application).

NAS 1.26:120627

12467 143876. Flat zone processing in weightless environment, summary report [with bibliographies]; by A. A. Fowle, J. S. Haggerty, P. F. Strong, G. Rudenberg, and R. Kronauer. Oct. 1974. cover title, v+65 p.il. 4° (George C. Marshall Space Flight Center, Ala.) [Prepared by Arthur D. Little, Inc., Cambridge, Mass.] § (Price upon application).

NAS 1.26:143876

NASA facts.

12468

NAS 1.20:NF-54

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

NASA SP (series).

12469 37l. Large-scale dynamic systems, proceedings of Utah State University-Ames Research Center Seminar Workshop on Large-Scale Dynamic Systems, held at Utah State University, Logan, Utah, Aug. 12-16, 1974 [with bibliographies]. 1975. v+202 p.il. 4° (Scientific and Technical Information Office.) [Prepared by Ames Research Center.] § Paper, \$7.25.

12470 372. NASA/university conference on aeronautics, conference held at University of Kansas, Lawrence, Kans., Oct. 23-24, 1974 [with bibliographies]. 1975. viii+[I]+422 p.il. 4° (Scientific and Technical Information Office.) [Prepared at Langley Research Center.] § Paper. \$10.50.
L.C. card 75-600023

12471 373. Free radical OH, molecule of astrophysical and aeronomic interest [with list of references]; by Hari Mohan and Shardanand. 1975. xvi+174 p.il. (Scientific and Technical Information Office.) § Paper, \$7.00.

12472 375. Use of lasers for hydrographic studies, proceedings of symposium held at Wallops Flight Center, Wallops Island, Va., Sept. 12, 1973 [with lists of references]; edited by Hongsuk H. Kim and Philip T. Ryan . 1975. vi+207 p.il. 4° (Scientific and Technical Information Office.) § Paper, \$7.25.

NASA technical memorandum TM (series).

- X-3184. Automated Mars surface sample return mission concepts for achievement of essential scientific objectives [with list of references; by] William L. Weaver Harry N. Norton, and Wayne L. Darnell. June 1975. cover title, vii+154 p.il. 4° § Paper, \$6.25.
- 12474 X-3229. Interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence [with list of references; by] Howard G. Maahs . Aug. 1975. cover title, [1]+20 p.il. 4° § Paper, \$3.25.
- 12475 X-3233. Optimum organizational structure for large Earth-orbiting multidsciplinary space base [with bibliography; by] James M. Ragusa . June 1975. cover title, ix +295 p.il
 4 § Paper, \$8.75.
- X-3244. Detailed transonic flow field measurements about supercritical airfoil section [with list of references; by] Francis X. Hurley, Frank W. Spaid, Frederick W. Roos, Louis S. Stivers, jr., and Angelo Bandettini. July 1975. cover title, v+59 p.il. 4° § Paper, \$4.25.
- NAS l.15:X-3244

 X-3246. Effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin [with list of references; by] Glenn A. Mitchell . July 1975. cover title. [1] +77 p.il. 4° § Paper, \$4.75.
- X-3247. Effect on fan flow characteristics of length and axial location of cascade thrust reverser [with list of references; by] Donald A. Dietrich, Andrew J. Crooker, and Gary G. Kelm. June 1975. cover title, [I]+35 p.il. 4° § Paper, \$3.75.
- 12479 X-3249. Turbine vane coolant flow variations and calculated effects on metal temperatures [with reference; by] Frederick C. Yeh, Peter L. Meitner, Louis M. Russell. June 1975. cover title, [1]+14 p.il. 4° § Paper, \$3.25.
- 12480 X-3255. Combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels [with list of references; by] Robert D. Ingebo and Carl T. Norgren . July 1975. cover title, [1]+23 p.il. 4° § Paper, \$3.25.
- 12481 X-3257. Analysis of effects on life of leading-edge holes in airfoil subjected to arbitrary spanwise and chordwise temperature distributions [with list of references; by] Albert Kaufman . July 1975. cover title, [I]+16 p.il. 4° § Paper, \$3.25.
- 12482 X-3262. Evaluation by step response tests of prototype relief valves designed for YF12 inlet stability bleed system [with list of references; by] Miles O. Dustin and
 George H. Neiner . Aug. 1975. cover title, [I]+44 p.il. 4° § Paper, \$3.75.
- X-3263. Acoustic characteristics of large-scale wind-tunnel model of jet flap aircraft [with list of references; byl Michael D. Falarski, Thomas N. Aiken, and Kiyoshi Aoyagi. July 1975. cover title, iv+32 p.il. 4° § Paper, \$3.75.

NAS 1.15:X-3263

12484 X-3264. Comparison of two head-up displays in simulated standard and noise abatement night visual approaches [with list of references; by] Fred Cronn and Everett Palmer . July 1975, cover title, [1] + 22 p.il. 4° § Paper, \$3.25. NAS 1.15: X-3264 X-3265. Effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets [with list of references; by] Isidor Zaplatynsky. Aug. 1975. cover title, [1]+29 p.il. 4° § Paper, \$3.75. 12485 NAS 1.15: X-3265 12486 X-3266. Controlled generation of large volumes of atmospheric clouds in ground-based environmental chamber; (by] Henry J. Hettel, Rosa G. de Pena, and Jorge A. Pena. Aug. 1975. cover title, [1]+2[p,i]. 4° § Paper, \$3,25. NAS 1.15: X-3266 12487 X-3273. Three methods of presenting flight vector information in head-up display during simulated STOL approaches (with list of references; by) James H. Dwyer III and Everett A. Palmer III. July 1975. cover title, [1]+15 p.il. 4° § Paper, \$3,25. NAS 1.15:X-3273 X-64926. Steering law for 3 double-gimbal control moment gryo systems [with list of references]; by Tsuneo Yoshikawa . Mar. 1975. cover title, vii+26 p.il. 4° (George 12488 C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) § (Price upon application). NAS 1.15:X-64926 X-64927. Digital algorithm for spectral deconvolution with noise filtering and peak 12489 picking-NOFIPP-DECON (with list of references); by Thomas R. Edwards, Gray L. Settle, and Randall D. Knight. Feb. 1975. cover title, iv+37 p.il. 4° (George C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) § (Price upon application). NAS 1.15: X-64927 X-64928. Repair of major system elements of Skylab [with bibliography]; by Robert 12490 E. Pace, jr. Oct. 1974. cover title, vi+28 p.il. 4° (George C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) § (Price upon application). NAS 1.15: X-64928 X-64933. Effects of porosity on weld-joint tensile strength of aluminum alloys [with list of references]; by C. V. Lovoy . Sept. 1974. cover title, vii+57 p.il. 4° (George C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) § (Price upon 12491 application). NAS 1.15:X-64933 12492 X-64938. Data for NASA's AVE 3 experiment: 25-mb sounding data and synoptic charts [with list of references]; by Henry E. Fuelberg and Robert E. Turner. June 1975. cover title, iv+462 p.il. 4° (George C. Marshall Space Flight Center, Marshall Space Flight Center, Ala.) § (Price upon application). NAS 1.15:X-64938 X-64940. Fluid manifold design for solar energy storage tank; by W. R. Humphries , E. I. Griggs , and H. C. Hewitt. June 1975. cover title, viii+13 p.il. 4° (George 12493 C. Marshall Space Flight Center, Ala.) § (Price upon application). NAS 1.15:X-64940 12494 X-6494l. Hot, cold, and annual reference atmospheres for Edwards Air Force Base, Calif., (1974 version) (with list of references); by D. L. Johnson . July 1975, cover title, viii+101 p.il. 4° (Space Sciences Laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application). X-64942. Slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow [with list of references]; by William L. Hendricks. June 12495 1974. cover title, vii+25 p.il. 4° (Systems Dynamics laboratory, George C. Marshall

Space Flight Center, Ala.) § (Price upon application).

NAS 1.15:X-64942

X-64944. Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great precision (with list of references); by W. T. Escue, R. G. Gupta, and R. G. Mendiratta. June 13, 1975. cover title, v+29 p.il. 4° (Electronics and Control Laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application).

NAS 1.15:X-64944
X-64945. Space shuttle gust loads study [with list of references; by] Wayne Holland
July I, 1975. cover title, xvi+562 p.il. 4° (Systems Dynamics laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application).

NAS 1.15:X-64945

X-64946. Preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft. July 1975. cover title, vi+43 p.il. 4° (Systems Dynamics laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application).

NAS 1.15:X-64946

X-64947. Possible application of laser isotope separation [with bibliographies]; by Leon
M. Delionback. May 1975. cover title, iii+10 p. 4° (Systems Analysis and Integration

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

Laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application).

12500 X-64948. Motion of throw away detectors relative to space shuttle [with list of references]; by Larry D. Mullins . June 30, 1975. cover title, viii+125 p.il. 49 (Systems Analysis and Integration Laboratory, George C. Marshall Space Flight Center, Ala.) § (Price upon application).

NAS 1.15:X-64948

NASA technical note TN (series).

- D-7845. Computer program for calculation of spectral radiative properties of gas mixtures with list of references; by John E. Nealy . Aug. 1975. cover title, [1]+86 p.il.
- D-7874. 4D area navigation system description and flight test results [with list of references; by] Homer Q. Lee , Frank Neuman , and Gordon H. Hardy. Aug. 1975. cover title, x+5l p.il. 4° § Paper, \$4.25.
- D-7878. Effect of design features on performance of double-annular ram-induction combustor [with list of references; by] Donald F. Schultz. Aug. 1975. cover title, [1]+49 p.il. 4° § Paper, \$4.25.
- D-7904. Microwave spectra of some volatile organic compounds [with list of references; by] William F. White. June 1975. cover title, [1]+141 p. 4° § Paper, \$5.75.
- 12505 D-7907. Effects of spanwise blowing on pressure field and vortex-lift characteristics of 44 swept trapezoidal wing [with list of references; by] James F. Campbell June 1975. cover title, [1]+139 p.il. 4° § Paper, \$5.75.
- 12506 D-7922 Growth of surface and corner cracks in beta-processed and mill-annealed Tip.il. 4° § Paper, \$3.75.
- D-7923. Vibrations measured in passenger cabins of two jet transport aircraft [with Aug. 1975. cover title, [1]+54 p.il. 4° § Paper, \$4.25.
- D-7926. Analytical and experimental investigation of fatigue in sheet specimen with interference-fit bolt [with list of references; by] John H. Crews, jr. July 1975. cover title, [1]+29 p.il. 4° § Paper, \$3.75.
- 12509 D-7935. Buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure [with list of references; by] James Kent Anderson and Randall C. Davis . July 1975. cover title, [I]+100 p.il. 4° § Paper, \$4.75.
- D-7939. Pressure gradient effects on heat transfer to reusable surface insulation tilearray gaps [with list of references; by] David A. Throckmorton Aug. 1975. cover title, [1]+68 p.il. 4° § Paper , \$4.25.
- D-7942. Formulation of information capacity of optical-mechanical life-scan imaging process [with list of references; by] Friedrich O. Huck and Stephen K. Park . Aug. 1975. cover title, [1]+35 p.il. 4° § Paper, \$3.75.
- D-7944. Design and performance at local Mach number of 6 of inlet for integrated scramjet concept [with list of references; by] Carl A. Trexler, and Sue W. Souders Aug. 1975. cover title, iv+138 p.il. 4° § Paper, \$5.75.
- D-7946. Pressure distributions on cambered wing-body configuration at subsonic Mach numbers; [with list of references; by] William P. Henderson . July 1975. cover title, [1]+151 p.il. 4° § Paper, \$6.25.
- D-7962. Aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads [with list of references; by] John W. Paulson in Aug. 1975. cover title, [1]+62 p.il. 4° § Paper, \$4.25.
- 12515 D-7963. Premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020 [with list of references; by] Donald E. Hewes and Kenneth E. Glover . Aug. 1975. cover title, [1] + 71 p.il. 4° § Paper, \$4.25.
- D-7982. Procedures for design of low-pitching-moment airfoils [with list of references; by] Raymond L. Barger . cover title, [I]+22 p.il. 4° § Paper, \$3.25.

NAS 1.14:D-7982

- D-7986. Friction and wear of metals in contact with pyrolytic graphite [with list of references; by] Donald H. Buckley and William A. Brainard. June 1975. cover title, [1]+24 p.il. 4° § Paper, \$3.75. NAS 114 D-7986 D-7990. Apollo experience report, guidance and control systems: Lunar module abort guidance system; [by] Pat M. Kurten . July 1975. cover title, vii+66 p.il. 4° § Paper, \$4.25. 12518 NAS 1.14:D-7990 D-7992. Apollo experience report, guidance and control systems: Mission control programer for unmanned missions AS-202, Apollo 4 and Apollo 6; [by] Gene F. Holloway . July 1975. cover title, vi+54 p.il. 4° § Paper, \$4.25. 12519 NAS 1.14-D-7992 D-7993. Apollo experience report, engineering and anlysis mission support; [by] Robert W. Fricke, jr. July 1975. cover title, [II7] p.il. 4° § Paper, \$5.25. 12520 D-8000. Operational experiences of commercial helicopter flown in large metropolitan area (with list of references; by) Daniel J. DiCarlo . Aug. 1975. cover title, [1]+17 p.il. 4° § Paper, \$3.25. NAS 1.14:1D-8000 D-8003. Flight performance of Skylab attitude and pointing control system [with list of references; by] W. B. Chubb, H. F. Kennel, C. C. Rupp, and S. M. Seltzer. June 1975. cover title, vi+28 p.il. 4° § Paper, \$3.75. D-8005. Emission spectrometric arcing procedure with minimal effect of chemical form of sample [with list of references; by] William A. Gordon . July 1975. cover title, 12523 [1]+19 p.il. 4° § Paper, \$3.25. NAS 114-D-8005 D-8008. Outgassing data for spacecraft materials [with list of references; by] William A. Campbell , jr., Richard S. Marriott , and John J. Park. July 1975. cover title, iii+161 p. 4° § Paper, \$4.75. 12524 NAS 1.14:D-8008 D-8017. Study of total space life performance of GSFC spacecraft [with list of references; by] A. R. Timmins . July 1975. cover title, iii+14 p.il. 4° § Paper, \$3.25. 12525 NAS 114-D-8017 D-80l8. Space station interior design: Results of NASA/AIA space station interior national design competition [with list of references; by] Richard F. Haines . July 1975. cover 12526 title, [1]+134 p.il. 4° § Paper, \$5.75. NAS I.NAS 1.14:D-8018 D-8027. Flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61 (with list of references; by Robert W. Kempel, William H. Dana, and Alex G. Sim. July 1975. cover title, [1]+43 p.il. 4° § Paper, \$3.75. NAS 1.14: D-8027 12528 D-8028. Skylab mobile laboratory; [by] Gary R. Primeaux and Maurice A. LaRue July 1975. cover title, viii+53 p.il. 4° § Paper, \$4.25. D-8030. Comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI 9310 spur gears [with list of references; by] Dennis P. Townsend , Eric N. Bamberger , and Erwin V. Zaretsky. Aug. 1975. cover title, [1]+25 p.il. 12529 4° § Paper, \$3.75. NAS 114-D-8030 D-803l. Short-term hot-hardness characteristics of five case hardened steels [with list of references; by] Neil E. Anderson and Erwin V. Zaretsky. Aug. 1975. cover title, [1]+18 p.il. 4° § Paper, \$3.25. 12530 D-8032. Electrical characteristics of free-burning direct-current argon are operating between 90 and 563 kilowatts with 2 types of cathodes [with list of references; by] Henry B. Curtis and Arthur J. Decker . Aug. 1975. cover title, [1]+20 p.il. 12531 § Paper, \$3.25. NAS 1.14:D-8032 12532 D-8033. Organopolysiloxane-bonded graphite fluoride as solid lubricant [with list of references; by Robert L. Fusaro . July 1975. cover title, [1]+20 p.il. 4° § Paper, \$3.25 NAS 1.14.D-8033 12533 D-8034. Vortex shedding from blunt trailing edge with equal and unequal external mean
- velocities [with list of references; by] Paul F. Brinich, Donald R. Boldman, and Marvin E. Goldstein. Aug. 1975. cover title, [1]+28 p.il. 4° § Paper, \$3.75. NAS 1.14: D-8034 12534 D-8047. Vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses (with list of references; by) Harold P. Frisch Aug. 1975. cover title, x + 54 p.il. 4° § Paper, \$4.25.
- NAS 1.14: D-8047 D-8048. Fretting of titanium at temperatures to 650° C in air [with list of references; by] Robert C. Bill. Aug. 1975. cover title, [1]+22 p.il. 4° § Paper, \$3.25. 12535
- NAS 1.14:D-8048

NASA technical report R (series).

440. Analysis of transonic flow about lifting wing-body configurations [with list of 12536 references; by Richard W. Barnwell. June 1975, cover title, iv +71 p.il. 4° § Paper. \$4.25

NAS 112:440

NASA technical translation TT (series).

F-682. Carbon isotopes in oil-gas geology [with list of references; by] E. M. Galimov . June 1975. cover title, xv+395 p.il. 4° [Translation of Izotopy ugleroda v neftegazovoy geologii, Moscow, Nedra Press, 1973.] § Paper, \$10.50. 12537

NAS 113/2-F-682

12538 Scientific and technical aerospace reports, semiannual indexes, v.13, no.1-12, Jan.-June 1975. [1975.] [792] p. 4° ([Scientific and Technical Information Office.]) [Contains Acc. nos. N 75-1000] to N 75-21218.] * Paper, \$28.10 (basic and supplementary material for indefinite period); add \$7.05 for foreign mailing; single copy \$8.15. 830-K

NAS 1.9/5:13/1-12/ind.

12539 Viking [irregular colored paster]. [1975.] elliptical, 3.0 x 4.5 in. * Plastic. \$23.50 per 100; single copy 25c

NAS 1.2:V 69/2

12540 Washington, D.C. area as seen by NASA satellite, [1975.] [2] p.il. 4° (Goddard Space Flight Center, Greenbelt, Md.) [Illustration is colored.] + OItem 830-C

NAS 1.2:W 27

NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, DC 20250

12541 Cumulative index to catalog of Food and Nutrition Information and Educational Materials Center, 1973-75. [July 1975.] cover title, iv+340 p. 4° [Text on p. 2-3 of cover.] + Oltem 95-A

A 17.18/3:973/cum.index/973-75

Library list.

12542 98. Heritage of American agriculture, bibliography of pre 1860 imprints; compiled by Alan M. Fusonie . Jan. 1975. [3] + iv + 71 p. 4° + • Item 95-A

A 17.17:98

NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, DC 20234

Building science series.

12543 7l. Proposed concept for determining need for air conditioning for buildings based on thermal response and human comfort [with list of references; by] J. E. Hill, T. Kusuda, S. T. Liu, and F. J. Powell. Aug. 1975. [159] p.il. 4° (Institute for Applied Technology.) [Sponsored by Housing and Urban Development Department.] * Paper, \$2.25. OItem 241-A L.C. card 75-619194

NBSIR (series).

12544 75-716. Proceedings of procurement practices symposium, Federal, State, and local, Jan. 28-30, 1975. May 1975. [1]+ii+[1]+173 p.il. 4° [Sponsored by Experimental Technology Incentives Program, Federal Supply Service, National Institute of Governmental Purchasing, Inc., and National Association of State Purchasing Officials, Lexington, Ky; final report prepared by Experimental Technology Incentives Program.] Oltem 247-D

C 13.58:75-716

§For Sale by National Technical Information Service. Springfield, VA 22151 Sent to Depository Libraries

NSRDS-NBS (series).

C 13.48:3/sec.5

12547 54. Radiolysis of methanol, product yields, rate constants, and spectroscopic parameters of intermediates [with list of references; by] J. H. Baxendale and Peter Wardman . Apr. 1975. v+26+[3] p. 4° [Copyright 1975 by Secretary of Commerce.] *Paper, 85c. @Item 248-B
L.C. card 74-19001 C 13.48:54

Special publication.

- 12548 260-52. Standard reference materials, Thermal conductivity and electrical resistivity standard reference materials, Tungsten SRM's 730 and 799, from 4 to 3000 K [with list of references; by] J. G. Hust and P. J. Giarratano . Sept. 1975. ix+38 p.il. 4° (Cryogenics Division, Institute for Basic Standards, Boulder, Colo.) *Paper, \$1.05. Item 247
 L.C. card 75-619234 C 13.10:260-52
- 407. Report of 59th National Conference on Weights and Measures, 1974, sponsored by National Bureau of Standards, attended by officials from various States, counties, and cities, and representatives from U.S. Government industry and consumer organizations, Washington, D.C., July 7-12, 1974; report editor Sandra J. Edgerly June 1975. viii. + 272 p.il. + Paper, \$3.75 Item 247

 L.C. card 26-27766 C 13.10:407

Technical note.

- 12552 594-10. Optical radiation measurements: NBS 20-, 60-, and 85- degree specular gloss scales [with list of references; by Jack J. Hsia . July 1975. v+26+[1] p.il. 4° (Heat Division, Institute for Basic Standards.) * Paper, 85c. Item 249-A
- C 13.46:594-10

 Ref. Temperature section activity summary, 1974 [with bibliographies; by] J. F. Schooley, editor. June 1975. iii+25+[1] p. 4° (Heat Division, Institute for Basic Standards.)

 * Paper, 80c. Item 249-A

 L.C. card 75-600029
- 12554 877. Basis for standardization of user-terminal protocols for computer network access [with list of references; by] A. J. Neumann . July 1975. v+24 p.il. 4° [Sponsored in cooperation with National Science Foundation, Office of Science Information Service.] * Paper, 80c. Item 249-A L.C. card 75-600052 C 13.46:877
- L.C. card 75-600052

 C 13.46:877

 880. Service concept applied to computer networks [with bibliography; by] Marshall

 D. Abrams and Ira W. Cotton, Aug. 1975. iii+34+[1] p.il. 4° (Institute for Computer Sciences and Technology.) *Paper, 85c. •Item 249-A
- L.C. card 75-600056

 C 13.46:880

 882. Criteria for performance evaluation of data communications services for computer networks [with bibliography; by] Dana S. Grubb and Ira W. Cotton . Sept. 1975.

 iv+32 p. 4° (Computer Systems Engineering Division, Institute for Computer Sciences and Technology.) [Project 6502131.] * Paper, 85c. 1tem 249-A

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

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

12557 National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective l, develop means to reduce effectiveness of external agents for producing cancer. June 1975. xiii+177 p. 4° (DHEW publication (NIH) 79-950.) + ●Item 507-G-2

HE 20.3168/3:Ex 8/975

12558 National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective 3, develop means to prevent transformation of normal cells to cells capable of forming cancer. June 1975. xiii+231 p. 4° (DHEW publication (NIH) 76-954.)

+ • Item 507-G-2

HE 20.3168/3:T 68/975

National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective 4, develop means to prevent progression of precancerous cells to cancers, development of cancers from precancerous conditions, and spread of cancers from primary sites. June 1975. xiii+144 p. 4° (DHEW publication (NIH) 76-956.) + Item 507-G-2

HE 20.3168/3:P 94/2/975

12560 National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective 6, pt.l, develop means to cure cancer patients and to maintain control of cancer in patients who are not cured. June 1975. xx+296 p. 4° (DHEW publication (NIH) 76-960.) + ●Item 507-G-2

HE 20.3l68/3:C 92/975/pt.l

12561 National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective 6, pt.2, develop means to cure cancer patients and to maintain control of cancer in patients who are not cured. June 1975. xviii+297-625 p. 4° (DHEW publication (NIH) 76-961.) + Oltem 507-G-2

HE 20.3168/3:C 92/975/pt.2

12562 National Cancer Program: Working group report, National Cancer Program Planning Conference, research objective 7, develop means to improve rehabilitation of cancer patients. June 1975. xi+44 p. 4° (DHEW publication (NIH) 76-968.) + OItem 507-G-2

HE 20.3168/3:R 26/975

of United States for transmittal to Congress. 1974. 93+[3] p.il. large 8° (DHEW publication (NIH) 75-472.) + Oltem 507-G-8

HE 20.3168/4:974

12564 National Cancer Program: Working group report, National Cancer Program Planning Conference, summary report of chairman. June 1975.
iii+17 p. 4° (DHEW publication (NIH) 76-966.) + ●Item 507-G-

HE 20.3168/3:C 18

12565 Readings on cancer, annotated bibliography. Revised 1975. [1975.] iv+41 p. (DHEW publication (NIH) 75-678.) [Prepared by Office of Cancer Communications.] * Paper, 75c. • Item 507-G-3

HE 20.3165:C 16

12566 Science and cancer [with bibliography]; by Michael B. Shimkin . 2d revision 1973. [1974.] [8]+145 p.il. 12° (DHEW publication (NIH) 74-568.) * Paper, \$1.75. • Item 507-G-2

HE 20.3152:Sci 2

NATIONAL CAPITAL PLANNING COMMISSION Washington, DC 20576

12567 Comprehensive plan for National Capital [replacement pages and maps]. Apr. 30, 1975. [28] p. 4°, 5 maps [Includes transmittal memo l. Issued with perforations. One map is colored.] * Paper, \$17.75 (basic and

NC 2.2:P 69/2/974/trans.memo 1

NATIONAL CENTER FOR EDUCATION STATISTICS, Health, Education, and Welfare Dept. Washington, DC 20202

12568 National assessment and social studies education, review of assessments in citizenship and social studies by National Council for Social Studies [with bibliography of national assessment publications cited]; Jean Fair, editor. [1975.] xii+ll5 p.il. 4° [Prepared with assistance of National Assessment of Educational Progress, Education Commission of States, Denver, Colo.] *Paper, \$1.95. •Item 46I-A-l

HE 19.302:So 1

12569 National longitudinal study of high school class of 1972: Student questionnaire and test results by sex, high school program, ethnic category, and father's education; by William F. Fetters . [1975.] v+122 p.il. 4° (NCES 75-208.) [Text on p. 2 and 3 of cover.] * Paper, \$1.90. •Item 461-A-1

HE 19.302:L 86

12570 Vocational plans of full-time community and junior college students, fall 1970; by Milton Chorvinsky . [1975.] iv+32 p.il. 4° (NCES 75-203.) * Paper, 85c. • Item 461-A-1

HE 19.302:V 85

NATIONAL CENTER FOR HEALTH STATISTICS. Health. Education, and Welfare Dept. Rockville, MD 20852

12571 Data preparation instruction manual: pt.3, Vital statistics classification and coding instructions for live birth and fetal death records, 1976. Aug. 1975. [4]+66 p. 4° (National Statistics Branch, Division of Vital Statistics.) [Prepared by Data Preparation Branch, Division of Operations, North Carolina.] + • Item 509

HE 20.6208:D 26/pt.3

12572 Data preparation instruction manual; pt.4, Vital statistics demographic classification and coding instructions for death records, 1976. Aug. 1975. v+65 p. 4° (Mortality Statistics Branch, Division of Vital Statistics.) [Prepared by Data Preparation Branch, Division of Operations, North Carolina.] + • Item 509

HE 20.6208:D 26/pt.4

12573 Data preparation instruction manual; pt.6, Vital statistics classification and coding instructions for marriage records, 1976. Aug. 1975. iv+36 p. 4° (Marriage and Divorce Statistics Branch, Division of Vital Statistics.) [Prepared by Data Preparation Branch, Division of Operations, North Carolina.] + • Item 509

HE 20.6208:D 26/pt.6

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

12574 Data preparation instruction manual; pt.7, Vital statistics classification and coding instructions for divorce records, 1976. Aug. 1975. iv+34 p. 4° (Marriage and Divorce Statistics Branch, Division of Vital Statistics.) [Prepared by Data Preparation Branch, Division of Operations, North Carolina.] + Item 509

HE 20.6208:D 26/pt.7

12575 Directory of inpatient facilities for mentally retarded. May 1975. [3]+114 p. 4° (DHEW publication (HRA) 75-1230.) + • Item 508

HE 20.6202:In 7

Vital and health statistics: Series I, Programs and collection procedures.

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

NATIONAL COMMISSION FOR MANPOWER POLICY Washington, DC 20005

Special report.

12578 1. Proceedings of conference on public service employment. May 1975. [1]+iii+258 p. 4° + ●Item 1089

Y 3.M 31:9/I

NATIONAL COMMISSION FOR PROTECTION OF HUMAN SUBJECTS OF BIOMEDICAL AND BEHAVIORAL RESEARCH Bethesda, MD 20016

12579 [Proceedings of 4th meeting,] Mar. 14-15, 1975, Bethesda, Md. [1975.] cover title, [485] p. 4° + • Item 1089

Y 3.H 88:2 N 21

NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE Washington, DC 20036

12580 Continuing library and information education, final report to National Commission on Libraries and Information Science [with bibliography; by Elizabeth W. Stone, Ruth J. Patrick, Barbara Conroy]. May 1974. [479] p.il. 4° [Prepared by Graduate Department of Library Science, Catholic University of America under contract OEC-0-73-7093.] *Paper, \$5.05 • Item 1061-F

Y 3.L 61:2 Ed 8/2

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

12581 Determination of continued insurability, State credit unions insured under National Credit Union share insurance program. Spanish edition. Revised May 1975. 1975. cover title, [46] p. (NCUA 8042.) [English and Spanish.] + OItem 526

NCU 1.2:In 7

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

- 12582 Federal credit union bylaws, Change 2. June 18, 1975. [10] p. 4° (Office of the Administrator.) [Issued with perforations.] + Oltem 526
 - NCU 1.2:B 99/970/ch.2
- 12583 National Credit Union Administration rules and regulations, Change 2l. July 29, 1975. [12] p. 4° (Office of Administrator.) [Issued with perforations.] * Paper, \$9.15 (basic manual and changes for indefinite period); add \$2.30 for foreign mailing. Item 527

NCU 1.6:R 86/ch.21

12584 Procedure for Division of Assets, Liabilites and Capital. Mar. 1974. cover title, 7 p.+7 leaves, 4° (NCUA 8043.) [Issued with perforations.] + ••Item 526

NCU 1.2:As 7

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

- 12585 Crafts, National Endowment for the Arts visual arts program guidelines, fiscal year 1976. [July 1975.] [3]+20 p. 4° + ●Item 831-B-2
 NF 2.8:C 84
- 12586 Jazz, folk, and ethnic music, National Endowment for the Arts music program guidelines, 1975-76. [July 1975.] [3]+15 p. 4° + ●Item 831-B-2

NF 2.8:M 97/2/975-76

12587 Museum program, National Endowment for the Arts guidelines, fiscal year 1977. [Aug. 1975.] [3]+44 p. 4° + • Item 831-B-2

NF 2.8:M 97/977

12588 Symphony orchestra program, National Endowment for the Arts music program guidelines, 1976-77. [June 1975.] [2]+16 p. 4° + ●Item 831-B-2

NF 2.8:Sy 6/976-77/ *

NATIONAL ENVIRONMENTAL SATELLITE SERVICE, Commerce Dept. Washington, DC 20230

12589 Environmental satellites, systems, data interpretation and applications [with list of selected references]; by Jimmie D. Johnson, Frances C. Parmenter, Ralph Anderson. May 1975. vii+66 p.il. 4° + ●Item 207-B-I

C 55.502:En 8/2

NATIONAL GUARD BUREAU, Defense Dept. Washington, DC 20310

12590 Official Army National Guard register, 1975. Jan. 1, 1975. xiv+1+384 p. 4° [Published by authority of Secretary of the Army.] # ●Item 358-A

D 12.9:975

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

12591 Cost-benefit analysis of model hypertension control [with list of references]; by John Stokes, III, and Duncan C. Carmichael. May 1975. [7]+44 p.il. 4° (National High Blood Pressure Education Program.) + ••Item 507-E-1

HE 20.3202:H 99/3

^{*}For Sale by Superintendent of Documents + Distribution Made by Issuing Office

[#]Not Available for Sale or Distribution

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION, Transportation Dept. Washington, DC 20590

12592 Curriculum guide, emergency medical services program administration prototype curriculum. Aug. 1975. cover title, ii+158 p.il. 4° + ●Item 982-D-3

TD 8.8:C 93

Methodologies for evaluation and improvement of emergency medical services systems, final report [with list of references; by Robert B. Andrews, Louis E. Davis, James R. Bettman, Ronald K. Granit, and Kenneth F. Siler]. July 1975. cover title, xx+549 p.il. 4° (DOT HS-801 648.) [Prepared by Division of Research, Graduate School of Management, University of California, Los Angeles, Calif.] § (Price upon application). Item 982-D-1

TD 8.2:Em 3/4

12594 Research safety vehicle, phase I, v.2 of 3, final report [with bibliography]. July 1975. cover title, xxviii+775 p.il. 4° (DOT HS-801 625.) [Prepared by Volkswagenwerk AG, Research Division, Wolfsburg, W. Germany, under contract DOT-HS-4-00843.] § (Price upon application). • Item 982-D-1

TD 8.2:V 53/5/v.2

12595 Technical reports of National Highway Traffic Safety Administration, bibliography, 1967-73. July 1974. cover title, v+415 p. oblong 8° (Office of Management Systems, DOT HS-80l 200.) § (Price upon application). ●Item 982-D-14

TD 8.13:T 22/967-73

Urban pedestrian accident countermeasures experimental evaluation: v.l, Behavioral evaluation studies, final report [with list of references; by Wallace G. Berger]. Feb. 1975. cover title, [122] p.il. 4° (DOT HS-801 346.) [Prepared by BioTechnology, Inc., Falls Church, Va., under contract DOT-HS-190-2-480, jointly sponsored by Federal Highway Administration.] § (Price upon application). • Item 982-D-1

TD 8.2:Ur 1/v.1

12597 Urban pedestrian accident countermeasures experimental evaluation: v.2, Accident studies, final report; [by Richard L. Knoblauch]. Feb. 1975. cover title, [62] p.il. 4° (DOT HS-801 347.) [Prepared by BioTechnology, Inc., Falls Church, Va., under contract DOT-HS-190-2-480.] § (Price upon application). ●Item 982-D-1

TD 8.2:Ur 1/v.2

12598 Urban pedestrian accident countermeasures experimental evaluation: v. 2, Appendix A, final report; [by Wallace G. Berger]. Feb. 1975. cover title, [78] p.il. 4° (DOT HS-80l 348.) [Prepared by BioTechnology, Inc., Falls Church, Va., under contract DOT-HS-190-2-480, jointly sponsored by Federal highway Administration.] § (Price upon application). • Item 982-D-1

TD 8.2:Ur l/v.2/app.

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

Criteria for recommended standard, occupational exposure (series).

12599 Xylene [with list of references]. 1975. vii+[1]+101 p.il. 4° ([HEW publication (NIOSH) 75-168.]) *Paper, \$1.75 • Item 494-D-4

HE 20.7110:X 9

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

12600 Industrial exposure to ozone. [1973.] [6] p. narrow 8° (HSM 72-10271.)

HE 20.7102:Oz 7

12601 Machine guarding, assessment of need. June 1975, [18] + 202 p.il. 4° (IHEW publication (NIOSH) 75-173]; Division of Laboratories and Criteria Development.) [Prepared by Bendix Corporation, Launch Support Division, Cocoa Beach, Fla., under contract HSM-99-73-71.] * Paper, \$2.80 • Item 499-F-2

HE 20.7102:G 93

12602 Statistical methods for determination of noncompliance with occupational health standards [with list of references; by] Nelson A. Leidel and Kenneth A. Busch . Apr. 1975. ix+61 p.il. 4° ([DHEW publication (NIOSH) 75-159]; Division of Laboratories and Criteria Development; [NIOSH technical information].) * Paper, \$1.30. • Item 499-F-2 HE 20.7102:St 2

12603 Ultraviolet radiation and work environment. [1973.] [4] p. narrow 8° (HSM 73-11005.) * Paper, 25c. • Item 499-F-2

HE 20.7102:U1 8

12604 Working with formaldehyde. [1973.] [6] p. narrow 8° (HSM 72-10273.)

HE 20.7102:F 76

12605 Working with mercury in industry. [1973.] [6] p. narrow 8° (HSM 73-ll006.) * Paper, 25c. OItem 499-F-2

HE 20.7102:M 53

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

12606 Hepatitis bibliography from MEDLARS, Jan. 1974-Dec. 1974, annex to Apr. 1975 Hepatitis scientific memoranda, memorandum no. H-864. [1975.] cover title, [6]+88 p. 4° [Prepared in cooperation with National Library of Medicine.] + Item 505-A-4 HE 20.3259:H 41/974

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, Health, Education, and Welfare Dept. Bethesda, MD

12607 How mother affects her unborn baby; by Jane E. Brody . [1975.] [8] p. oblong 24° ([Office of Research Reporting.]) [Reprinted by permis-

HE 20.3352:M 85

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

12608 Your child and community fluoride mouthrinse program, [1975.] [2] p. oblong 12° folded into oblong 48° size. ([DHEW publication (NIH) 75-904; National Caries Program.]) + • Item 507-0-1

HE 20.3402:F 67/2

^{*}For Sale by Superintendent of Documents

⁺ Distribution Made by Issuing Office #Not Available for Sale or Distribution

NATIONAL INSTITUTE OF EDUCATION, Health, Education, and Welfare Dept. Washington, DC 20208

12609 Issues of sex bias and sex fairness in career interest measurements [articles, with bibliographies]; Esther E. Diamond, editor. Spring 1975. xxix+219 p.il. 4° (Career Education Program.) + • Item 46l-D-5

HE 19.202:Se 9

12610 Resources in education, semiannual index, Jan.-June 1975. [1975.] cover title, [4]+665 p. 4° (Educational Resources Information Center, ERIC.) [Includes accession nos. ED 095 254-102 285.] * Paper, \$7.05.

• Item 466-A

HE 19.210:975-1/ind.

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

12611 Anesthesiology, its expanding role in medicine, research conference report, Bethesda, Md., Oct. 10-11, 1974; editors, Emile A. Black, [and] Paul A. Deming. [1974.] [4]+v+ll8 p.il. 4° (DHEW publication (NIH) 76-918.) + •Item 497-C-1

HE 20.3452: An 3

NATIONAL INSTITUTE OF MENTAL HEALTH, Health, Education, and Welfare Dept. Rockville, MD 20852

- 12613 Schizophrenia bulletin, issue II, winter 1974 [articles, with bibliographies and abstracts]; Loren R. Mosher, editor-in-chief. [1975.] cover title, 156 p.il. 4° ([DHEW publication (ADM) 75-145; Center for Studies of Schizophrenia.]) * Paper, \$3.00. Item 507-B-7

12614 Selected audiovisuals on mental health. [1975.] v+223 p. 4° ([DHEW publication (ADM) 76-259.]) + • Item 507-B-5

HE 20.8102: Au 2

Statistical note.

12615 Il8. State and regional distribution of psychiatric beds in 1974; [by] Michael J. Witkin

. July 1975. 27 p.il. 4° ([DHEW publication (ADM) 75-158]; Division of Biometry,
Survey and Reports Branch.) → ●ltem 507-B-12

HE 20.8ll6:ll8

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM, Health, Education, and Welfare Dept. Rockville, MD 20852

12616 Clearinghouse, information network. [1975.] [7] p.il. oblong 12° ([DHEW publication (ΔDM) 75-169]; National Clearing house for Alcohol Information.) * Paper, 35c. • Item 498-C-1

HE 20.8302:C 58

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

NATIONAL INSTITUTE ON DRUG ABUSE, Health, Education, and Welfare Dept. Rockville, MD 20852

Research issues.

4. Drug and family, peer influence, family and peer influences on adolescent drug abuse [with selective bibliography]; edited by Patricia Ferguson, Thomas Lennox, and Dan J. Lettieri. Nov. 1974. vii+140 p. 4° ([DHEW publication (ADM) 75-186; Division of Research, Behavioral and Social Sciences Branch.]) [Prepared by Documentation Associates, Los Angles, Calif., under contract HSM-42-73-222.] * Paper, \$2.10. ● [tem 467-A-5]

HE 20.8214:4

6. Drugs and death, nonmedical use of drugs related to all modes of death [with selective bibliography]; edited by Patricia Ferguson, Thomas Lennox, and Dan J. Lettieri. Nov. 1974. vii+151 p. 4° ([DHEW publication (ADM) 75-188; Division of Research, Behavioral and Social Sciences Branch.]) [Prepared by Documentation Associates, Los Angles, Calif., under contract HSM-42-73-222.] * Paper, \$2.25. ●Item 467-A-5

HE 20.8214:6

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

12619 Hypertension, silent killer, nursing clinical conference presented by Nursing Department of Clinical Center, National Institutes of Health. [with list of references]. [July 1975.] cover title, 18 p.il. ([DHEW publication (NIH) 76-708.]) [Introduction on p. 2 of cover.] + Item 507-A-19

HE 20.3021:H 99

12620 NIH public advisory groups, authority, structure, functions, members.

July 1, 1975. [365] p. (DHEW publication (NIH) 76-10; Committee

Management Staff.) [Prepared by Committee Management Office with
cooperation of Division of Research Grants, Statistics and Analysis
Branch.] + • Item 507-N

HE 20.3018:975-2

12621 NIH public advisory groups, authority, structure, functions, members.

July 1, 1974. vii+324 p. (DHEW publication (NIH) 75-10; Committee

Management Staff.) + Oltem 507-N

HE 20.3018:974

12622 Public Health Service grants and awards, fiscal year 1974 funds and fiscal year 1973 released funds: pt.4, Health planning and health services grants. [1975.] ix+276+A 4 p. (DHEW publication (NIH) 75-497.) [Prepared by Division of Research Grants, Statistics and Analysis Branch.] * Paper, \$2.65. ●Item 507-D

HE 20.30l3:974/pt.4

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

12623 To protect rights of public, National Labor Relations Board provides services for working men and women, employers, and unions large and small. 1975. [2] p.il. oblong 8° folded into narrow 8° size + • • Item 827

LR 1.2:P 96/975

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

Current fisheries statistics (series).

12624 6403. Processed fishery products, annual summary 1973. June 13, 1975. 48 p.il. 4° (MF-4.) + ●1tem 610-A

C 55.309/2:6403

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

6415. Virginia landings, annual summary 1973. June 3, 1975. 9 p. 4° (SA-2.) [Prepared 12625 in cooperation with Virginia Marine Resources Commission, Newport News, Va., and Potomac River Fisheries Commission, Colonial Beach, Va.] + Item 610-

- 6710. Massachusetts landings, annual summary 1974. July 3, 1975. 6 p. 4° (NA-2.) [Prepared in cooperation with Massachusetts Department of Natural Resources, Division of Marine Victoria. Particle Programment of Natural Resources, Division of Marine Victoria. 12626 sion of Marine Fisheries, Boston, Mass.] + Oltem 610-A
- 67l6. North Carolina landings, annual summary, 1974. July 3, 1975. 8 p. 4° (SA-3.) [Prepared in cooperation with North Carolina Department of Natural and Economic Resources, Division of Commercial and Sport Fisheries, Moorehead City, N.C.] 12627 Oltem 610-A

C 55.309/2:67l6 6720. Alabama landings, annual summary, 1974. July 3, 1975 5 p. 4° (GC-2.) [Prepared 12628 in cooperation with Alabama Department of Conservation and Natural Resources, Division of Marine Resources, Dauphin Island.] + Oltem 610-A

- 6724. Shrimp landings, annual summary 1974. July 16, 1975. 17 p. 4° (GC-6.) [Prepared in cooperation with fishery agencies of North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Texas.] + •Item 610-A 12629 C 55.309/2:6724
- 12630 6725. Gulf coast shrimp data, annual summary 1974. July 16, 1975. 33 p. 4° [Prepared in cooperation with fishery agencies of Alabama, Florida, Louisiana, Mississippi, and Texas.] + Oltem 610-A C 55.309/2:6725

Fishery facts FSHFA-(series).

12631 8. Sanitation recommendations for fresh and frozen fish plants [with list of literature cited; by J. Perry Lane . Seattle, Wash., Nov. 1974. iv + 39 p. * Paper, 70c.

C 55.322:8

12632 Grant-in-aid for fisheries program activities, 1975. July 1975. iv+93 p. 4° [Prepared by Grant-in-Aid Staff.] + • Item 616-D

C 55,323:975

- 12633 Retail identification plan for fishery products. Mar. 1975. [5]+121 p. 13 pl. 4° [Prepared under contract 4-36730 by Brand Group, Inc., Chicago, Ill.] + Oltem 609-C-1 C 55.302:F 53/4
- 12634 Seafood heritage from America's first industry; [written by Rick Giudice , recipes by Ann Davies , illustrated by Mark McMahon]. [1975.] cover title, 21 p.il. oblong 8° [Text on p. 2 of cover. Page 21 is p. 3 of cover.] * Paper, 80c. • Item 609-C-l C 55.302:Se 1/2

NATIONAL OCEAN SURVEY, Commerce Dept. Washington, DC 20235

- 12635 Ship operations report 1971, National Oceanic and Atmospheric Administration. [1972.] cover title, vi+6l p. 4° +
 - C 55.423:971
- 12636 Ship operations report 1972, National Oceanic and Atmospheric Administration. [1973.] cover title, iv+92 p.il. 4° (Office of Fleet Operations.) +

C 55.423:972

12637 Ship operations report 1973, National Oceanic and Atmospheric Administration. [1974.] cover title, viii+135 p.il. 4° +

C 55.423:973

12638 Tide tables, high and low water predictions, 1976: Central and western Pacific Ocean and Indian Ocean. 1975. vii+382 p.il. 4° [Index map

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] + (Price upon application).

C 55.421/4:976

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, Commerce Dept. Rockville, MD 20852

ESSA technical report. (National Environmental Satellite Center.)

NESC 5l. Application of meteorological satellite data in analysis and forecasting (with list of references; by] Ralph K. Anderson et al. Sept. 1969 [reprinted Mar. 1974]. viii+[342] p.il. 4° (Consolidated reprint including Nov. 1971 and Mar. 1973 supplements. Issued with perforations. Also issued as Air Weather Service technical report 212.] § (Price upon application). Item 208-B-7

C 52.15:NESC 51/rep.

C 55.2:N 21/2/supp.1

12641 It's your coast, get involved. [June 1975.] cover title, [16] p.il. narrow 8° (Office of Coastal Zone Management.) * Paper, 70c. ●Item 250-E-2

C 55.2:C 63/2

NOAA professional paper.

7. Three-dimensional triangulation with satellites [with lists of references; by] Hellmut H. Schmid, Oct. 1974, vi+91 p.il. 4° *Paper, \$1.65. ■Item 208-B-6

NOAA technical memorandum. (National Environmental Satellite Service.)

12643 NESS 71. Numbus-5 sounder data processing system, pt. 2, results [with list of references; by] W. L. Smith, H. M. Woolf, C. M. Hayden, W. C. Shen. July 1975, iv+102 p.il. 4^e [Prepared originally for GARP Project Office, National Aeronautics and Space Administration, Goddard Space Flight Center, under contract S-70249-AG.] § (Price upon application). • Item 208-B-7

C 55.13/2:NESS 71

NOAA technical report. (Environmental Research Laboratories, Boulder, Colo.)

12644 ERL 328-AOML 17. Examination of water movement in Massachusetts Bay [with list of references; by] Dennis A. Mayer . Jan. 1975. iii+46 p.il. 4° * Paper, \$l.10.

C 55.13:ERL 328-AOML 17

NOAA technical report. (National Weather Service, Silver Spring, Md.)

12645 NWS 17. Estimation of hurricane storm surge in Apalachicola Bay, Fla. [with list of references; by] James E. Overland. June 1975. iv+66 p.il. 4° (Office of Hydrology.) + Paper, • Item 208-B-7

C 55.13:NWS 17

12646 United States underwater fatality statistics, 1973 [with list of references]; by Hilbert V. Schenck, jr. and John J. McAniff. May 1975. [1]+vii+49 p.il. 4° (Report URI-SSR-75-9: Manned Undersea Science and Technology Office.) [Prepared by Department of Ocean Engineering, University of Rhode Island under NOAA grant 4-3-158-31. Issued in cooperation with Department of Transportation, Coast Guard Underwater Safety Projects Office.] + Item 250-E-2

C 55.2:Un 2/973

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

NATIONAL PARK SERVICE, Interior Dept. Washington, DC 20242

- by John Luzader . 1975. [5]+80 p.il. (Office of Publications.)
 [Illustrated by Alan E. Cober. Illustrations are colored.] * Paper,
 \$2.75. ●Item 648
 L.C. card 73-600185
- 12648 Excavations at Pharr Mounds, Prentiss and Itawamba Counties, Miss. and excavations at Bear Creek site, Tishomingo, Miss. [with lists of references; by Charles F. Bohannon]. July 1972. [183] p.il. 4° (Office of Archeology and Historic Preservation, Division of Archeology and Anthropology.) #

I 29.2.P 49

12649 Henry W. Longfellow [National Historic Site]. 1975. 2 p.il. oblong 12° folded into narrow 12° size. + (Information incorrect in publication as to sale by Superintendent of Documents). • Item 650

I 29.21:L 86

12650 Ice Age National Scientific Reserve, Wis. [1975.] [2] p.il. large 4° folded into 24° size. + • Item 651

I 29.6:Ic 2

12651 [Materials valuable in complying with historic preservation requirements of National historic preservation act of 1966, Archeological and historic preservation act of 1974, and Executive Order 11593, including procedures prescribed by Advisory Council on Historic Preservation]. Aug. 14, 1975. [151] p. 4° (Office of Archeology and Historic Preservation.) [Prepared in cooperation with State Historic Preservation Officers Conference.] + • • Item 648

I 29.2:P 92/4

12652 Moses H. Cone Memorial Park. [1975.] [2] p. oblong 12° folded into oblong 48° size. + • Item 650

I 29.21:M 85/975

National survey of historic sites and buildings.

v.13. Lewis and Clark, historic places associated with their transcontinental exploration (1804-06) [with list of suggested reading; prepared by Roy E. Appleman], Robert G. Ferris , series editor. 1975. [9]+429 p.il. Il maps. [Illustrated lining papers. One illustration is colored.] * Cloth, \$8.35. ●Item 648

L.C. card 73-20144

I 29.2:H 62/9/v.13

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

12654 Exploratory research and problem assessment, abstracts of NSF research results. [Jan. 1975.] vii+ll7 p. 4° (RANN-Research Applied to National Needs, RANN Document Center.) * Paper, \$1.90.

Olitem 834-F-2

NS 1.13/2:975

12655 Federally supported mathematical models, survey and analysis; [by]
Gary Fromm, William L. Hamilton, Diane E. Hamilton. [June 1975.] vii+293 p. 4° ([NSF-RA-S-74-029]; Division of Social Systems and Human Resources, Research applied to national needs.) [Study performed by Data Resources, Inc. and Abt Associates, Inc. under contract NSF-C-804.] * Paper, \$3.65. • Item 834-C

NS 1.2:M 42/5

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

General revenue sharing, research utilization project.

12656 v.l. Summaries of formula research [with lists of references]. July 1975. ix+165 p.il.

4° ([NSF-RA-S-75-035]; Research applied to national needs.) [NSF/RANN grant APR-75-18638.] * Paper, \$2.40. • Item 834-C

NS 1.2:R 32/v.I

- Initial reports of Deep Sea Drilling Project. [Project planned and carried out with advice of Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES).]
- v.28. Covering leg 28 of cruises of drilling vessel Glomar Challenger, Fremantle, Australia to Christchurch, New Zealand, Dec. 1972-Feb. 1973 [with lists of references]; science editor, Ansis G. Kaneps. [July 1975.] xx+[1]+1017 p.il. 2 pl. in pocket, 4° (NSFSP-28.) [Illustrated lining papers. Prepared for National Ocean Sediment Coring Program under contract C-482 by University of California, Scripps Institution of Oceanography. One plate is colored.] * Cloth, \$18.65. Item 834-C L.C. card 74-603338
- 12658 National patterns of R & D resources, funds and manpower in United States, 1953-75. [1975.] vi+28 p.il. oblong 8° (NSF 75-307.) [List of related publications on p. 2-3 of cover.] * Paper, \$1.15. Item 834-C

NS 1.2:R 31/17/953-75

12659 R & D activities of independent nonprofit institutions, 1973; [by J. G. Huckenpahler]. [1975.] vi+72 p.il. (Surveys of Science Resources series; NFS 75-308.) [Prepared in R & D Economic Studies Section, Division of Science Resources Studies. List of related publications on p. 2 of cover.] * Paper, \$1.90. Item 834-T

NS 1.22:In 7/2/973

Reviews of data on science resources.

12660 24. Work activities of employed doctoral scientists and engineers in U.S. labor force, July 1973. June 1975. 20 p.il. 4° (NSF 75-310.) [Prepared in Manpower Characteristics Studies Group, Division of Science Resources Studies.] * Paper, 65c. Item 834-

NS 1.11/2:24

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation Dept. Washington, DC 20591

12661 National Transportation Safety Board annual report to Congress, 1974. [1975.] ix+91 p.il. * Paper, \$1.35. ●Item 982-I

TD 1.101:974

NAVAL TRAINING COMMAND, Defense Dept. Pensacola, FL 32508

Rate training manual and nonresident career course.

12662 Boatswain's mate H 1 & C. [1975 edition.] [1975.] cover title, [243] p.il. 4° (NAVEDTRA 10303-C.) # • [tem 404

D 207.208/2:B 63/3

Construction mechanic I & C. [Revised 1975.] [1975.] cover title, [238] p.il. 4°

(NAVEDTRA 10645-E.) # • Item 404

D 207.208/2:C 76

NAVAL FACILITIES ENGINEERING COMMAND, Defense Dept. Washington, DC 20360

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

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, DC 20370

12665 Register of commissioned and warrant officers of United States Navy and reserve officers on active duty, Dec. 31, 1974. [1975.] cover title, xi+[1]+583 p. 4° (NAVPERS 15,018.) [Also issued as H.doc.154, 94th Cong., 1st sess.] * Paper, \$6.35. ●Item 405

D 208.12:974

12666 United States Navy uniform regulations, 1975. [1975.] cover title, [254] p.il. 4° (NAVPERS 15665B.) [Supersedes 1969 edition. Issued with perforations.] * Paper, \$4.45. • Item 406

D 208.6:Un 3/975

NAVAL RESEARCH OFFICE, Defense Dept. Arlington, VA 22217

NRL report. (Naval Research Laboratory.)

- 12667 7809. Effects of fluctuating temperature field on spatial coherence of acoustic signals [with list of references; by] M. J. Beran , J. J. McCoy , B. B. Adams. May 22, 1975. cover title, iii+45 p.il. 4° § (Price upon application, AD-A0lll23/SDS).
- 12668 7855. Broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers [with list of references; by] Charles W. Young, jr. Feb. 25, 1975. cover title, iii+20 p.il. 4° § (Price upon application, AD-A007294/SDS).
- 12669 7859. Sampling wideband nonrepetitive radar signals [with list of references; by] A. M. Findlay and E. Ornstein. May 21, 1975. cover title, iii+21 p.il. 4° § (Price upon application, AD-A0II037/SDS).
- 12670 7865. Standard method of test for plane-strain stress-corrosion-cracking resistance of metallic materials [with list of references; by] R. W. Judy, jr., and R. J. Goode . Mar. 17, 1975. cover title, iii + 7 p. 4° § (Price upon application, AD-A00819/SDS).

 D 210.8.78659
- 7870. Overview of digital signal processing theory [with list of references; by] Lawrence
 M. Leibowitz. May 20, 1975. cover title, iv+87 p.il. 4° § (Price upon application, AD-A0ll423/SDS).
- 787l. Radiation from sources moving in warm magnetoplasma [with list of references; by] Dennis John Baker . Apr. 10, 1975. cover title, xxi+207 p.il. 4° § (Price upon application, AD-A010827/SDS).
- 7872. Broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications [with list of references; by] Boris Sheleg and Barry E. Spielman. May 28, 1975. cover title, iii+39 p.il. 4° § (Price upon application, AD-A0ll814/SDS).
- D 210.8:7872

 7881. FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart {with list of references; by} Leon P. LaLumiere, jr. May 23, 1975. cover title, iii+53 p.il. 4° § (Price upon application, AD-A011036/SDS).
- 12675 7884. Vertical distribution of water vapor and ozone over Washington, D.C., during 1971 through 1973 [with list of references; by] H. J. Mastenbrook, and D. R. Purdy May 20, 1975. cover title, iv+168 p.il. 4° § (Price upon application, AD-A0ll424/SDS).
- 7886. Monte Carlo calculations of neutron and photon spectra for INDI project [with list of references; by] G.H. Herling . June 10, 1975. cover title, iii+8 p.il. 4° § (Price upon application, AD-A0l2342/SDS).
- D 210.8:7886

 12677 7887. Experimental description of free-flooded finite-length radiating magnetostrictive ring transducer [with list of references; by] Joel A. Sinsky. June 4, 1975. cover title, iv+51 p.il. 4° § (Price upon application).
- 12678 7892. Relation to surface properties of teflons to frictional electrification by polystyrene [with list of references; by] James B. Romans and William A. Zisman. June 6, 1975. cover title, iii+26 p.il. 4° § (Price upon application, AD-A0ll813/SDS).

 D 210.8:7892

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

NAVAL EDUCATION AND TRAINING COMMAND, Defense Dept. Pensacola, FL 32508

Rate training manual.

D 207.208/2:J 82/973

OCEANOGRAPHER OF THE NAVY, OFFICE OF, Defense Dept. Washington, DC 20390

Pamphlet.

12680 1-75. Oceanographic ship operating schedules, Jan.-Dec. 1975. [1975.] x+120 p.il. 4° [Jointly published with University-National Oceanographic Laboratory System. Text on p. 2 of cover.] # • Item 377-G

D 218.9:1-75

ORGANIZATION OF THE GOVERNMENT FOR CONDUCT OF FOREIGN POLICY COMMISSION Washington, DC 20506

12681 Commission on Organization of Government for Conduct of Foreign Policy [report]. June 1975. xii+[3]+278 p.il. *Paper, \$2.75. ●Item 1089

Y 3.F 76/5:1/975

OUTDOOR RECREATION BUREAU, Interior Dept. Washington, DC 20240

12682 Bibliography of canoeing information for Southeastern United States
Jan. 1975. cover title, [12] p.il. narrow 8° (Southeast Region.) +

I 66.15:C 16

12683 Gasconade River, Mo., wild and scenic river study. June 1975. ix+20l p.il. 4° + ●Item 657-B-l

I 66.2:G 21

12684 North Country Trail, potential addition to National Trails System. June 1974. [4]+152 p.il. 4° + ●Item 657-B-I

I 66.2:T 68/5

12685 Proceedings of Regional Symposium on Bicycling in Rural and Urban Environment, Jan. 8, 1974, Lansing, Mich. [with bibliography]. [1975.] cover title, ii+48 p. 4° (Lake Central Regional Office.) [Sponsored with Michigan Department of Natural Resources, Recreation Services Division, and Michigan Recreation and Parks Association.] #

PATENT AND TRADEMARK OFFICE, Commerce Dept. Washington, DC 20231

12686 Attorneys and agents registered to practice before Patent and Trademark Office as of Mar. 1, 1975. June 1975. [5]+30l p. 4° * Paper, \$3.70 (S/N 003-004-00527-1). ■Item 262-A

C 21.9/2:975

12687 General information concerning patents. Revised Apr. 1975. [1975.] iii+41 p. (PAT-005.1-7504.) * Paper, 75c. (S/N 003-004-00522-0). ●Item 254 C 21.2:P 27/975

12688 Manual of classification, Apr. 1975 [replacement pages incorporating changes to be made subsequent to Dec. 31, 1974 and prior to Apr.

*For Sale by Superintendent of Documents + Distribution Made by Issuing Office #Not Available for Salc or Distribution 31, 1975]. [1975.] [249] p. 4° [Includes list of replacement pages. Issued C 21.12:972-73/replacement pages

12689 Technology assessment and forecast, 5th report, Aug. 1975. [1975.] [1]+174 p.il. 4° (PAT-036.3-7501.) + Oltem 256-B

C 21.24:T 22/975-2

PESTICIDE PROGRAMS OFFICE, Environmental Protection Agency Chamblee, GA 30341

12690 EPA compendium of registered pesticides, v. 3 [Insecticides, acaricides, molluscicides and antifouling compounds supp. 15. [Sept. 20, 1974.] [3]+i+lll p. 4° (Technical Services Division.) [Includes Crop-pest index, app. B. Issued with perforations.] * Paper, \$73.50 (including basic manual and supplementary material for an indefinite period); add \$18.40 for foreign mailing. Item 473-B-3

EP 5.11/3:972/supp.15

12691 What you should know about organophosphate insecticides. [1975.] [2] p.il. oblong 8° folded into narrow 8° size. + Oltem 473-B-1

PRESIDENT OF UNITED STATES Washington, DC 20500

12692 Final report by National Advisory Council on Supplementary Centers and Services. June 25, 1975. cover title, [5]+26 p. 4° [Includes list of publications.] + • Item 851-J

Pr 36.8:Su 7/2/R 29/975

PRISONS BUREAU, Justice Dept. Washington, DC 20537

Funcionamiento de la carcel, curso de capacitacion para funcionarios carcelarios, instruccion programada.

libro 3. Ambiente carcelario; [by Alice H. Blumer]. [1974.] [1]+vii+56 p. [Based on text: Jail, its operation and management. Prepared in cooperation with University 12693 Extension, University of Wisconsin. Funded by grant 373, Law Enforcement Assistance Administration.] * Paper, \$1.05 (S/N 2705-00022).

J 16.6/2:J 19/3/bk.3/Spanish

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

12694 Forward plan for health, fy 1977-81 [with bibliographies]. June 1975. cover title, [8] + 259 p.il. 4° ([DHEW publication (OS) 76-50024, Aug. 1975.1) + • Item 485

HE 20.2:H 34/2/977-81

RADIATION PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

12695 National radiation protection program strategy. May 1975, v+59 p.il. 4° + • Item 431-I-18

EP 6.2:P 94

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

12696 Public health implications of radioluminous materials (with bibliographyl; by A. A. Moghissi, M. W. Carter. July 1975. viii+42+[2]

> §For Sale by National Technical Information Service, Springfield, VA 22151 Sent to Depository Libraries

p.il. 4° (DHEW publication (FDA) 76-8001.) [Prepared by Office of Interdisciplinary Programs, Georgia Institute of Technology, Atlanta, Ga., under contract 233-74-6093.] + • Item 498-B-2

RECLAMATION BUREAU, Interior Dept. Washington, DC 20240

12697 Annual operating plan, Fryingpan-Arkansas project, 1974-75. [1975.] cover title, [70] p.il. map, 4° ([Lower Missouri Region, Denver, Colo.]) [Map is colored.] #

I 27.62:F 94/974-75

12698 Annual operating plan, western division, Pick-Sloan Missouri Basin program, 1974-75. [1975.] cover title, [181] p.il. 4° (Lower Missouri Region, Denver, Colo.) #

I 27.62:P 58/974-75

12699 Blue Mesa Dam and Powerplant, technical record of design and construction [with selected bibliography]. [Mar. 1975.] cover title, [7]+xxiii+426 p.+[4] leaves, il. 4° (Water Resources Technical Publication.) [Colorado River Storage Project, Gunnison Division, Curecanti Unit, Colo.] #

12700 Bureau of Reclamation, its mission, its program, its accomplishments, report to Subcommittee on Water and Power Resources of Interior and Insular Affairs Committee of 94th Congress by Gilbert G. Stamm , Commissioner of Reclamation, Mar. 14, 1975. [1975.] [11] p. narrow 8° + Oltem 660

I 27.17:St 2

12701 Career planning handbook, guide for career planning. [1975.] cover title, [39] p.il. 4° (Engineering and Research Center, Denver, Colo.) [Prepared by Federal Women's Program Committee. Issued with perforations.] #

I 27.19/2:C 18

- 12702 COGO/HALO, coordinate geometry/horizontal alignment program user's manual. [1975.] [1]+v+153 p.il. 4° (Division of Data Processing, Engineering and Scientific Systems Branch, Engineering and Research Center, Denver, Colo.) [Revision of Report 73-1 of Computing Center. University of Colorado, Jan. 1973. Index on p. 2 of cover. # I 27.19/2:C 78
- 12703 Colorado River international salinity control project, special report. Sept. 1973. cover title, [167] leaves il. 4° (Office of Saline Water.) [Some illustrations are colored.] #

I 27.2:C 71/17

12704 Design of underground pumping chamber at Lake Mead; by Robert R. Rising and Gayle A. Erickson . 1971. cover title, 25 p.il. [Reprinted for Southwestern U.S. Excursion of Third International Congress on Rock Mechanics, Denver, Colo., 1974.] #

I 27.2:L 14 m/3

12705 Draft environmental statement: Fryingpan-Arkansas project, Colorado: v. 3 [1975.] [480] p.il. 1 pl. 4° +

I 27.70/2:F 94/v.3

12706 Engineering drawing microfilm system. Dec. 1974. cover title, v+63 p.il. 4° (Engineering and Research Center, Denver, Colo.) #

I 27.2:En 3/8

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

12707 Final environmental statement: Central Nebraska Public Power and Irrigation District E-65 System project improvements, Small Reclamation Projects Loan Program. [1974.] cover title, [299] p.il. 5 p. of pl. 4° #

I 27.70:N 27

12708 Final environmental statement: Fryingpan-Arkansas project, Colorado; v. 2. [1975.] cover title, [1] +519 p.il. 4° [Some pages issued as leaves.]

I 27.70:F 94/v.2

12709 Full-scale fabrication and testing of polymer-impregnated concrete [with list of references]; by G. W. DePuy . [1975.] cover title, [1]+9+[3] p.il. 4° (Engineering and Research Center, Denver, Colo.) [Prepared for 1st International Congress on Polymer Concretes (Concrete Society), London, England, May 7-8, 1975.] #

I 27.2:C 74/4

12710 Geothermal reservoir and production engineering, Mesa field, Imperial Valley, Calif. [with bibliography]; prepared by J. S. Dodd. Feb. 1975. [2]+iv+9l p.il. 4° (Geothermal resource investigations special report; [Engineering and Research Center, Denver, Colo.].) [Technical report data page on p. 2 of cover.] § (Price upon application).

I 27.2:Im 7 v

- 12711 HIPLEX operations plan 1975 for Miles City, Mont., Project Skywater, working copy. [1975.] cover title, v+69 p.il. 4° (Division of Atmospheric Water Resources Management, Denver, Colo.) #

 I 27.2:M 59 c/975
- 12712 Lower Yellowstone riverbank stabilization program, review board report; by E. V. Richardson, Campbell Little, Jack Mielke, Ernest L. Pemberton. Aug. 1974. [1]+iv+76 p.il. 4° (Upper Missouri Region, Billings, Mont.) #

I 27.2:Y 3/6

12713 Multiple-objective planning in development of water resources and its ramifications with respect to implementation; by Edmund Barbour . May 1972. cover title, iv+100 p.il. 4° (Western U.S. Water Plan, Engineering and Research Center, Denver, Colo.) [Prepared for Regional Conference on Water Resources Development, Economic Commission for Asia and Far East, Sept. 18-25, 1972, Manila, Philippines. Issued with perforations.] #

I 27.2:W 29/18

12714 Organization and staffing. Jan. 1975. cover title, [1]+12 leaves, il. 4°

I 27 2. Or 3/2

12715 Power facilities operated by Bureau of Reclamation, PLS listing. July 1974. cover title, [1]+120 leaves, il. 4° [Includes hydroelectric plants, large pumping plants, transmission lines and cables, switchyards and substations, reactive and voltage control facilities, grounding transformers, voice communications facilities. Issued with marginal index tabs on blank cardboard showing chapter titles. Some maps are colored.] #

I 27.2:P 87/6/974

12716 Proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, Denver, Colo., Oct. 12, 1974 [with

lists of references]. [1974.] cover title, iii+235 p.il. 4° (Engineering and Research Center, Denver, Colo.) [Collection of papers. Symposium sponsored in cooperation with Environmental Protection Agency, Rocky Mountain Water Pollution Control Association, American Water Works Association, Rocky Mountain Section, and National Association of Corrosion Engineers, Rocky Mountain Section. Issued with perforations.] +

I 27.2:Oz 7

- Proposed pesticide uses, 1975. [1975.] cover title, iii+567 p.il oblong 8° [Report to Federal Working Group on Pest Management.] # 1 27.2:P 43/3/975
- 12718 Pumps and drivers, report of Design Study Team on Pumps and Drivers [with list of references]. Feb. 1975. cover title, [1]+ii+60 leaves, 4° (Engineering and Research Center, Denver, Colo.) +

12719 Recent developments in concrete-polymer materials [with list of references]; by G. W. DePuy . [1975.] cover title, 18+[10] p.il. 4° (Engineering and Research Center, Denver, Colo.) [Prepared for 2nd International Symposium on Concrete Technology, Monterrey, Mexico., Mar. 19-21, 1975.] #

I 27.2:C 74/5

I 27.2:P 96

Report HM. (Division of Design, Mechanical Branch.)

12720 20. Simultaneous operation of Oahe powerplant generator 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program [with list of references]; by Benjamin Donsky . Nov. 1974. [3]+60 p.il. 4° (Engineering and Research Center, Denver, Colo.) #

I 27.39/3:20

12721 Report of geological reconnaissance and program for geological feasibility investigations, Bicol River Basin, Luzon Island, Philippines; by Robert C. Redfield . Dec. 1974. [5]+iii+93 p.il. 4° [Prepared for Agency for International Development.] #

I 27.2:B 47/4

12722 Soil and moisture conservation report, fiscal year 1974, lower Missouri region. Denver, Colo., Nov. 25, 1974. cover title, 12 leaves, 4° (Division of Water and Land Operations, Denver, Colo.) #

I 27.2:So 3/974

12723 Statistical compilation of diversion dams on Bureau of Reclamation projects. June 30, 1974. cover title, v+24 leaves, 4° #

I 27.2:D 18/11

- 12724 Use of ERTS-l satellite data collection system in monitoring weather conditions for control of cloud seeding operations, final report [with bibliography]; by Archie M. Kahan. July 1974. xiii+103 p.il. 4° (Division of Atmospheric Water Resources Management.) [Prepared for Goddard Space Flight Center under contract S-70243-AG, amdt. 8, task 4l. Bibliographic data sheet on p. 2 of cover.] # I 27.2:Sa 8/final report
- 12725 Water and research, story of Reclamation laboratories. [Jan. 1975.] cover title, [12] p.il. oblong 8° [Text on p. 2-3 of cover.] #
- 12726 Water for tomorrow, Colorado State water plan, phase 2: Report on legal and institutional considerations. Aug. 1974. [88] p.il. 4°

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

[Prepared in cooperation with State of Colorado, Department of Natural Resources, Colorado Water Conservation Board. Issued with perforations.] #

I 27.2:C 71/16/phase 2

12727 Western U.S. water plan, augmentation potential through weather modification, working document. Feb. 1975. [1]+vi+51 p.il. 4° [Prepared by Division of Atmospheric Water Resources Management for Westwide Study Management Group.] #

I 27.2:W 37

RENEGOTIATION BOARD Washington, DC 20446

12728 Renegotiation Board regulations, Amdt. 32. [1975.] [128] p. 4° [Issued with perforations.] * Paper, \$15.00 (basic regulations and supplementary material for indefinite period); add \$3.75 for foreign mailing.

Output

RnB 1.6/2:973/admt.32

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, DC 20250

12729 Annual statistical report, 1974, rural electric borrowers, calendar year 1974. [June 1975.] cover title, v+249 p. 4° (REA bulletin 1-1.) [Foreward on p. 2 of cover.] + • Item ll5

A 68.1/2:974

12730 Twenty-five years of progress, rural telephone service. [Sept. 1974.] cover title, 32 p.il. 4° * Paper, 70c. • Item 116

A 68.2:T 23/4

SAFETY OFFICE, Transportation Dept. Washington, DC 20590

12731 Railroad freight car safety standards. June 1975. cover title, v+62 p.il. 12° * Paper, 90c. • Item 681-A

TD 3.106:F 88

SELECTIVE SERVICE SYSTEM Washington, DC 20435

12732 List of local boards of Selective Service System. Jan. 1975. cover title, v+65 p. 4° [Including administrative site number, local board number, county or area under which it has jurisdiction, mailing address, telephone number and State code number.] + • Item 1079-B

Y 3.Se 4:24/975

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

12733 Annual report, 1974. [1975.] cover title, 229 p.il. 4° * Paper, \$2.95. • Item 901-A

SBA 1.1:974

SMITHSONIAN INSTITUTION Washington, DC 20560

Smithsonian contributions to botany.

12734 25. Revision of lichen genus Hypotrachyna (Parmeliaceae) in tropical America [with list of literature cited; by Mason E. Hale , jr. 1975. iii+73 p.il. 4° + ●Item 910-E L.C. card 74-32050 S1 1.29:25

12735 26. Monograph of lichen genus Relicina (Parmeliaceae) [with list of literature cited; by] Mason E. Hale, jr. 1975. iii + 32 p.il. 4° → ●Item 910-E L.C. card 75-61919 SI 129:26

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

Page 139

12736 28. Monograph of genus Eperua (Leguminosae: Caesalpiniodeae) (with list of literature cited; by] Richard S. Cowan . 1975. iii+45 p.il. 4° + Oltem 910-E L.C. card 75-619031 81129:28

Smithsonian contributions to paleobiology.

12737 25. Revised tertiary stratigraphy and paleontology of western Beaver Divide, Fremont County, Wyo. [with list of literature cited; by] Robert J. Emry . 1975. iii+20 p.il. 4° + ●Item 910-G L.C. card 75-8799

Smithsonian contributions to zoology.

12740

195. Morphology and ontogeny of Bathyconchoecia septemspinosa Angel, 1970 (Ostracoda, Halocyprididae) [with list of literature cited; by] Louis S. Kornicker and Martin V. Angel . 1975. iii + 21 p.il. 4° + • Item 910-D

12741 197. Ivory Coast Ostracoda (suborder Myodocopina) [with list of literature cited; by]
Louis S. Kornicker , 1975. iii+46 p.il, 4° + Oltem 910-D
L.C. card 74-34068

12742 202. Cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated with holothurians in New Caledonia [with list of literature cited; by] Arthur G. Humes . 1975 iii+4l L.C. card 75-619000 SI 1.27:202

12743 204. Taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsherg (1920) and Poulsen (1962, 1965) [with list of literature cited; by] Anne C. Cohen and Louis S. Kornicker . 1975. iii+29 p. 4° + Oltem 910-D

12744 209. Vertical distribution of pelagic cephalopods [with list of literature cited; by] Clyde F. E. Roper and Richard E. Young, 1975, iv+51 p.il. 4° + Oltem 910-D L.C. card 75-6936

12745 210. Systematics and zoogeography of family Neopseustidae with proposal of new superfamily (Lepidoptera, Neopseustiodea) [with list of literature cited; by] Donald R Davis . 1975. iii + 45 p.il. 4° + Oltem 910-D

L.C. card 75-619049 S1 1 27:210

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept. Washington, DC 20201

12746 Guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program (EPSDT) under Medicaid [with bibliographies]; by Roy L. Lindahl [and] Wesley O. Young . [1975.] [1]+86 p. 4° ([(SRS) 75-24515.]) [Prepared by American Society of Dentistry for Children and American Academy of Pedodontics under contract SRS-73-49.] + • Item 512-A-3

HE 17.8:D 43

12747 Guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Program (EPSDT) under Medicaid [with bibliographies]; by William K. Frankenburg [and] A. Fredrick North, jr. [1975.] [6]+1-999j, 199-205 p. 4° ([(SRS) 75-24516.]) Prepared by American Academy of Pediatrics under contract SRS 73-31.] + OItem 512-A-3

HE 17.8:Scr 6

Professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program (EPSDT) under Medicaid. [1975.] v+25+[20] p.il. 4° ([(SRS) 75-24517.]) [Prepared by American Medical Association, Committee of Health Care of Poor, under contract SRS 73-51.] + • Item 512-A-1

HE 17.2:P 94/2

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept. Baltimore, MD 21235

12749 If you become disabled. [Jan. 1975.] 26 p. narrow 8° ([DHEW publication (SSA) 75-10029.]) * Paper, 40c. • Item 516

HE 3.2:D 63/6/975

12750 Social security bulletin, annual statistical supplement, 1973. [1974.] cover title, 160 p. 4° ([DHEW publication (SSA) 76-11703]; Office of Research and Statistics.) [Text on p. 2 of cover. Illustrations are p. 3-4 of cover.] + Oltem 523

HE 3.3/3:973

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250

- 12751 Agricultural waste management field manual. [Aug. 1975.] cover title,
 [367] p.il. 4° [Prepared by Agricultural Waste Management Field
 Manual Committee. Issued with perforations.] + Item 120-A
 A 57.6/2:W 28
- 12752 Appraisal of potentials for outdoor recreation developments in Kentucky. Dec. 1974. cover title, i+[l]+30 p.il. 4° (Soil Conservation Service, Lexington, Ky.) +

A 57.2:K 41

12753 Draft environmental impact statement: Pott-Sem-Turkey Watershed, Seminole and Pottawatomie Counties, Okla.; [by] Hampton Burns . Oct. 1974. [2]+iii+28+3 leaves, il. 4° (Soil Conservation Service, Stillwater, Okla.) [Sponsored by Seminole County Conservation District, Shawnee Conservation District, Pott-Sem-Turkey Watershed Conservancy District, Okla. USDA-SCS-EIS-WS-ADM-75-1-1(D)OK.]

A 57.65:P 85

12754 Engineering field manual for conservation practices [with list of references]. [Apr. 1975.] cover title, [1070] p.il. 4° * Paper, \$12.55.

• Item 120-A

A 57.6/2:En 3/3//975

12755 Soil survey: Adams County, Colo. [with list of literature cited; by John J. Sampson and Thomas C. Baber]. Oct. 1974. cover title, i+72 p.il. 10l p. of pl. and maps, map in pocket, 4° [Prepared in cooperation with Colorado Agricultural Experiment Station. Text on p. 2 of cover. Map in pocket is colored.] + (Information incorrect in publication as to sale by Superintendent of Documents). ●Item 102 (Rev. 1957)

A 57.38:Ad 1/5

12756 Soil Survey: Apache County, Ariz., central part [with list of literature cited; by Mack L. Miller and Kermit Larsen]. [Apr. 1975.] cover title, i+71 p.il. 112 p. of pl. and maps. 4° [Prepared in cooperation with Arizona Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.) + Oltem 102 (Rev. 1957)

A 57.38:Ap 1

by Clarence A. Knezevich J. [July 1975.] cover title, i+ll9 p.il. 50 p. of pl. and maps, 4° [Prepared in cooperation with Oregon Agricul-

tural Experiment Station. Text on p. 2 of cover. One map is colored.] + • Item 102 (Rev. 1957)

A 57.38:B 44/3

12758 Soil Survey: Borden County, Tex. [with list of literature cited; by Marvin L. Dixon]. [July 1975.] cover title, i+68 p.il. 55 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.]

+ • Item 102 (Rev. 1957)

A 57.38:B 64/4

12759 Soil Survey: Boulder County area, Colorado; [by Donald C. Moreland and Ronald E. Moreland]. Jan. 1975. cover title, i+86 p.il. 39 p. of pl. and maps, 4° [Prepared in cooperation with Colorado Agricultural Experiment Station. Text on p. 2 of cover. One map is colored] + • Item 102 (Rev. 1957)

A 57.38:B 66

12760 Soil Survey: Bowman County, N. Dak. [with list of literature cited; by Donald D. Opdahl, William F. Freymiller, Lawrence P. Haugan, Richard J. Kukowski, Bertram C. Baker, and Joseph G. Stevens]. [May 1975.] cover title, i+140 p.il. 102 p. of pl. and maps, 4° [Prepared in cooperation with North Dakota Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + ●Item 102 (Rev. 1957)

A 57.38:B 68

12761 Soil Survey: Box Elder County, Utah, eastern part [with list of literature cited; by Raymond S. Chadwick, Marvin L. Barney, Delyle Beckstrand, Ludene Campbell, James A. Carley, Earl H. Jensen, Calvin R. McKinley, Sherman S. Stock, and Howard A. Stokes]. [June 1975.] cover title, ii+223 p.il. 165 p. of pl. and maps, 4° [Prepared in cooperation with Department of Interior, Fish and Wildlife Service, Bureau of Land Management and Utah Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:B 69 e

12762 Soil Survey: Brooke, Hancock, and Ohio Counties, W. Va. [with list of literature cited; by Walter J. Ellyson, Merrill Kunkle, Joseph D. Ruffner, and John Webb]. Nov. 1974. cover title, i+62 p.il. 33 p. of pl. and maps, 4° ooperation with West Virginia University Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + (Information incorrect in publication as to sale by Superintendent of Documents). Oltem 102 (Rev. 1957)

A 57.38:B 79/2

12763 Soil Survey: Colquitt and Cook Counties, Ga. [with list of literature cited; by John W. Calhoun and Joe G. Stevens]. [July 1975.] cover title, i+68 p.il. 67 p. of pl. and maps, 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.]

+ • Item 102 (Rev. 1957)

A 57.38:C 71

12764 Soil Survey: Crawford County, Ind. [with list of literature cited; by Robert C. Wingard, jr.]. [July 1975.] cover title, [1]+60 p.il. 36 p. of pl. and maps, 4° [Prepared in cooperation with Forest Service

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

and Purdue University Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Oltem 102 (Rev. 1957)

A 57.38:C 85/3

12765 Soil Survey: Fremont County, Iowa [with list of literature cited; by Lewis A. Clark and John R. Nixon]. [July 1975.] cover title, i+104 p.il. 54 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. Text on p. 2 of cover. One map is colored.] + Oltem 102 (Rev. 1957)

A 57.38:F 88

12766 Soil Survey: Garza County, Tex. [with list of literature cited; by Wayne E. Richardson, Darrell G. Grice, and Lee A. Putnam]. [1975.] cover title, [1]+84 p.il. 52 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:G 19

12767 Soil Survey: Gunnison area, Colorado, parts of Gunnison, Hinsdale, and Saguache Counties [with list of literature cited; by William R. Hunter and Clayton F. Spears]. [Aug. 1975.] cover title, [1]+86 p.il. 54 p. of pl. and maps, 4° [Prepared in cooperation with Colorado Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + • Item 102 (Rev. 1957)

A 57.38:G 95

12768 Soil Survey: Harrison County, Miss. [with list of literature cited; by William I. Smith]. [June 1975.] cover title, i+80 p.il. 59 p. of pl. and maps, map in pocket, 4° [Prepared in cooperation with Forest Service and Mississippi Agricultural and Forestry Experiment Station. Text on p. 2 of cover. Map in pocket is colored.] + Item 102 (Rev. 1957)

A 57.38:H 24/3

12769 Soil Survey: Holmes County, Fla. [with list of literature cited; by Julius L. Sullivan, Herbert H. Weeks, Ernest M. Duffee, Buster P. Thomas, Harold C. Ammons, and M. L. Harrell]. [June 1975.] cover title, i+62 p.il. 45 p. of pl. and maps, 4° [Prepared in cooperation with University of Florida Agricultural Experiment Stations. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:H 73

12770 Soil Survey: Linn County, Iowa [with list of literature cited; by Edward J. Schermerhorn and John D. Highland]. [July 1975.] cover title, i+149 p.il. 119 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:L 64

12771 Soil Survey: Madison County, Iowa [with list of literature cited; by Elton L. King, Raymond I. Dideriksen, and Charles S. Fisher]. [June 1975.] cover title, [i]+118 p.il. 101 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agriculture and Home Economics Experiment Station. Text on p. 2 of cover. One map is colored.] + • Item 102 (Rev. 1957)

A 57.38:M 26/2

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

12772 Soil Survey: Mariposa County area, California [with list of literature cited; by Charles S. Butler and Griffith S. Jones]. Oct. 1974. cover title, i+68 p.il. 58 p. of pl. and maps, 4° [Prepared in cooperation with University of California Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + (Information incorrect in publication as to sale by Superintendent of Documents). • Item 102 (Rev. 1957)

A 57.38:B 44/3

12773 Soil Survey: Marquette County, Wis. [with list of literature cited; by Keith O. Schmude]. [Aug. 1975.] cover title, i+91 p.il. 51 p. of pl. and maps, 4° [Prepared in cooperation with Research Division of College of Agriculture and Life Sciences, University of Wisconsin. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:M 34/2

12774 Soil Survey: Mayes County, Okla. [with list of literature cited; by Dock J. Polone, Claude T. Newland, and Bill G. Swafford]. [1975.] cover title, [1]+92 p.il. 61 p. of pl. and maps, 4° [Prepared in cooperation with Oklahoma Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:M 45

12775 Soil Survey: Mitchell County, Iowa [with list of literature cited; by Kermit D. Voy and John D. Highland]. [May 1975.] cover title, i+125 p.il. 78 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:M 69/2

12776 Soil Survey: Montgomery County, Tenn. [with list of literature cited; by Eugene T. Lampley, John B. Cothran, Lincoln E. Davis, Robert B. Hinton, Olin L. North, and Paul T. Steele]. [Aug. 1975.] cover title, [1]+63 p.il. 73 p. of pl. and maps, 4° [Prepared in cooperation with Tennessee Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:M 76/6

12777 Soil Survey: Nevada County area, California [with list of literature cited; by Lynn A. Brittan]. [Aug. 1975.] cover title, [1]+106 p.il. 36 p. of pl. and maps, I map in pocket, 4° [Prepared in cooperation with University of California Agricultural Experiment Station. Text on p. 2 of cover. Map in pocket is colored.] + Item 102 (Rev. 1957)

A 57.38:N 41

12778 Soil Survey: Panola County, Tex.; [by Raymond Dolezel]. [Aug. 1975.] cover title, [l]+55 p.il. 69 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957)

A 57.38:P 19

12779 Soil Survey: Pope, Hardin, and Massac Counties, Ill. [with list of literature cited; by Walter D. Parks]. [June 1975.] cover title, i+126 p.il. 133 p. of pl. and maps, 4° [Prepared in cooperation with Illinois Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Oltem 102 (Rev. 1957)

A 57.38:P 81/2

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

12780 Soil Survey: Putnam County, Ohio [with list of literature cited; by Alec R. Brock and Donald R. Urban]. Nov. 1974. cover title, i+112 p.il. 45 p. of pl. and maps, 4° [Prepared in cooperation with Ohio Department of Natural Resources, Division of Lands and Soil, and Ohio Agricultural Research and Development Center. Text on p. 2 of cover. One map is colored.] + (Information incorrect in publica-1957)

A 57.38:P 98

12781 Soil Survey: Riley County and part of Geary County, Kans. [with list of literature cited; by Donald R. Jantz, Rodney F. Harner, Harold T. Rowland, and Donald A. Gier]. [June 1975.] cover title, i+7l p.il. 46 p. of pl. and maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + •Item 102 (Rev. 1957)

12782 Soil Survey: Santa Fe area, New Mexico (Santa Fe County and part of Rio Arriba County) [with list of literature cited; by James J. Folks]. [Aug. 1975.] cover title, i+ll4 p.il. 149 p. of pl. and maps, 4° [Prepared in cooperation with Forest Service, Interior Department Bureau of Indian Affairs, and New Mexico Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + Oltem 102 (Rev. 1957)

A 57.38:Sa 5 f

12783 Soil Survey: Scotland County, Mo. [with list of literature cited; by F. C. Watson]. [June 1975.] cover title, i+45 p.il. 40 p. of pl. and maps, 4° [Prepared in cooperation with Missouri Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + •Item 102 (Rev. 1957)

A 57.38:Sco 8/3

12784 Soil Survey: Sherman County, Tex. [with list of literature cited; by Billy R. Stringer J. [July 1975.] cover title, [1]+42 p.il. 53 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] + • Item 102 (Rev. 1957)

A 57.38:Sh 5/3

12785 Soil Survey: Sussex County, N. J. [with list of literature cited; by Sylvester J. Fletcher]. [Aug. 1975.] cover title, i+ll9 p.il. 53 p. of pl. and maps, 4° [Prepared in cooperation with New Jersey Agricultural Experiment Station and Cook College, Rutgers University. Text on p. 2 of cover. One map is colored.] + Item 102 (Rev. 1957) A 57.38:Su 8/4

12786 Soil Survey: Union county, Ohio [with list of literature cited; by D. D. Waters and F. Matanzo]. [June 1975.] cover title, i+79 p.il. 61 p. of pl. and maps, 4° [Prepared in cooperation with Ohio Department of Natural Resources, Division of Lands and Soil. Text on p. 2 of cover. One map is colored.] + OItem 102 (Rev. 1957

A 57.38:Un 3

12787 Soil Survey: Valencia County, N. Mex., Erratum. [1975.] 1 p. 4° + •Item 102 (Rev. 1957)

A 57.38:V 23/errata

12788 Soil Survey: Yazoo County, Miss. [with list of literature cited; by Frank T. Scott, Lloyd B. Walton, Earle E. Nail, and Vernon H. McGehee]. [June 1975.] cover title, i+5l p.il. 83 p. of pl. and maps, map in pocket, 4° [Prepared in cooperation with Mississippi Agricultural and Forestry Experiment Station. Text on p. 2 of cover. Map in pocket is colored.] + Item 102 (Rev. 1957)

A 57.38:Y 2

12789 Water quality study irrigation blocks 74 and 74l, Quincy, Wash.; by Bill Autry, Bill McGuire, Stan Hobson. [1975.] [63] p.il. 4° [Prepared in cooperation with Quincy Conservation District, Quincy-Columbia Basin Irrigation District, Washington State Department of Ecology, U.S. Bureau of Reclamation, and Grant County Cooperative Extension Service.] +

A 57.2:W 29/19

SPECIAL ACTION OFFICE FOR DRUG ABUSE PREVENTION, Executive Office of the President Washington, DC 20506

Special Action Office monograph series.

12790 A 4. Estimating prevalence of heroin use in community; [by] Mark H. Greene - Aug. 1974. [3]+20 p. 4° + ●Item 857-B-3

PrEx 20.9:A/4

STATE DEPARTMENT Washington, DC 20520

Background notes. ([Office of Media Service, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, \$23.10 a year, add \$5.80 for foreign mailing; single copy 30c.

- 12791 Australia [with reading list]. [Revised July 1975.] July 1975. 8 p.il. 4° ([Publication 8149.])

 Item 862-B
- 12792 Fiji [with reading list]. [Revised June 1975.] June 1975. 4 p.il. 4° ([Publication 8486.])
- 12793 Finland. [with reading list]. [Revised May 1975.] May 1975. 5 p.il. 4° ([Publication 8262.])
- 12794 France [with reading list]. [Revised July 1975.] July 1975. 7 p.il. 4° ([Publication 8209.])
- ■Item 862-B

 S 1.123:F 84/975

 12795 Guatemala [with reading list]. [Revised June 1975.] June 1975. 5 p.il. 4° ●Item 862-
- B
 S 1.123:G 93/975
 Honduras [with reading list]. [Revised Mar. 1974.] Mar. 1974. 7 p.il. 4° ([Publication 8184.]) Item 862-B
- S 1.123:H 75/2/974

 Surinam [with reading list]. [Revised June 1975.] June 1975. 4 p.il. 4° ([Publication 8268.])
- 12798 Thailand [with reading list]. [Revised July 1975.] July 1975. 8 p.il. 4° ([Publication 796l.])
- 12799 Tonga [with reading list]. [Revised July 1975.] July 1975. 4 p.il. 4° ([Publication 8594.])
- S 1.123:T 61/975

 12800 United Arab Emirates (with reading list). [Revised June 1975.] June 1975. 4 p.il. 4°

 ([Publication 7901.]) [tem 862-B

S 1.123:Un 34 a/2/975
12801 Bicentennial catalog of reproductions of American paintings, past to

12801 Bicentennial catalog of reproductions of American paintings, past to remember, future to mold. [1975.] 2 p. 4° folded into narrow 8° size.

+ ●Item 876

S 1.2:P 16

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

12802 Contemporary Cambodian, glossary; by Kem Sos, Lim Hak Kheang . Madeline E. Ehrman. 1975. vi+355 p. 4° (Foreign Service Institute [Basic course series].) [Joint project of Foreign Service Institute and Defense Language Institute.] * Paper, \$4.15. Oltem 872-A

S 1.114/2:C 14/7

12803 Leading successful international sports tour, handbook for leaders, coaches and managers of American sports groups and teams participating in international athletic exchanges, [understanding through sports, with bibliography]. [1975.] vi+138 p.il. 4° [Text on p. 2 of cover.] * Paper, \$2.40. • Item 876-B

S 1.40/2:Sp 6

12804 Portuguese, programmatic course, instructor's manual, v. 1; by Jack L. Ulsh and associates. 1975. iii+308 p. (Foreign Service Institute [Basic course series].) * Paper, \$3.70. • Item 872-A

S 1.114/2:P 83/3/instructor/v.1

12805 Saudi Arabic, urban Hijazi dialect, basic course [by] Margaret K. Omar , [edited by Augustus A. Koski]. 1975. xvii+288 p. 4° (Foreign Service Institute [Basic course series].) [Prepared in cooperation with Office of Education.] * Paper, \$3.65. • Item 872-A

S 1.114/2:Sa 8

12806 Treaties and other international agreements, 1974, v. 25, pt. 2. [1975.] vi+ll25-2336+v-ix p. 1 pl. large 8° [Includes Treaties and other international acts series 7844-791l. Text in English and other languages | * Cloth, \$18.00. • Item 899-A

S 9.12:25/pt.2

12807 Treaties in force, list of treaties and other international agreements of United States in force on Jan. 1, 1975. [1975.] viii+446 p. 4° ([Publication 8798.]) [Compiled by Treaty Affairs Staff, Office of Legal Adviser.] * Paper, \$5.05. • Item 900-A

S 9.14:975

12808 You and your passport. [Revised May 1975.] [1975.] [2]+16+[2] p.il. narrow 8° ([Passport Office.]) + (Information incorrect in publication as to sale by Superintendent of Documents).

• Item 876

S 1.2:P 26/29/975

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

Report FAA-RD (series).

74-213. Development of laser doppler system for detection, tracking, and measurement 12809 of aircraft wake vortices, final report [with list of references; by] Robert M. Huffaker , Harold B. Jeffreys , Edwin A. Weaver, and James W. Bilbro. Mar. 1975. cover title, [220] p.il. 4° [Prepared for George C. Marshall Space Flight Center, Ala.] § (Price upon application).

TD 4.509:74-213

TECHNOLOGY TRANSFER, Environmental Protection Agency Washington, DC 20460

EPA Technology Transfer seminar publication.

Flow equalization [with list of references]. May 1974. iii+21 p.il. 4° (EPA 625/4-74-006.) [Originally appeared as chap. 3 of Technology Transfer Process design manual 12810 for upgrading existing wastewater treatment plants, as revised by Metcalf & Eddy, Inc., New York, N.Y.] + •Item 473-C-1

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

12811 Physical-chemical wastewater treatment plant design [with list of references; by Gordon Culp, L. Gene Suhr, David R. Evans, and Richard L. Woodward]. Aug. 1973 [revised Jan. 1974]. [1974.] [1]+iii+43 p.il. 4° (EPA 625/4-73-002 a.) + • Item 473-C-1

EP 7.10:W 28/2

12812 Upgrading meat packing facilities to reduce pollution: 2, Waste treatment; [by W. James Wells, jr., Paula B. Wells, Charles A. Haas, Steve L. Hergert, and Steve J. Brown]. Oct. 1973. iii+64 p.il. 4° (EPA 625/3-74-003.) + •• Item 473-C1

Upgrading meat packing facilities to reduce pollution: 3, Choosing optimum financial strategy; [by Uday M. Patankar and Charles R. Marshall]. Oct. 1973. v+38 p.il. 4° (EPA 625/3-74-003.) + •• Item 473-C-I

EP 7.10:M 46/no.3

Process design manual for carbon adsorption [with lists of references].

Oct. 1973. [215] p.il. 4° [Issued with perforations.] +

EP 7.8:C 17

12815 Process design manual for sulfide control in sanitary sewerage systems [with lists of references]. Oct. 1974. [143] p.il. 4° [Issued with perforations.] +

EP 7.8:Su 5

TELECOMMUNICATIONS POLICY OFFICE, Executive Office of the President Washington, DC 20504

12816 Radio frequency spectrum, United States use and management. Aug. 1975. [221] p.il. 4° + • Item 857-M-l

PrEx 18.2:R 11/975

TENNESSEE VALLEY AUTHORITY Washington, DC 20444

12817 Final environmental statement: Duck River project, supplement. June 1974. [184] p.il. 4° +

Y 3.T 25:45 D 85/supp.

TREASURY DEPARTMENT Washington, DC 20220

12818 Annual report of Secretary of Treasury on state of finances for fiscal year 1974. [1974.] xxxiv+699 p.il. ([Treasury Dept. doc. 3263.]) [Also issued as H.doc. 325, 93d Cong. 2d sess.] * Paper, \$5.85. ●Item 923

T 1.1:974

Department circular, public debt series.

12819 20-75. Treasury notes of series K-1977, dated and bearing interest from July 31, 1975, due July 31, 1977. July 11, 1975. 3 p. 4° + •• Item 924

T 14/3-20-75

12820 General revenue sharing, payment summary, entitlement periods 1 thru 5, with entitlement period 6 estimate. [July 30, 1975.] cover title, x+468 p. 4° (Office of Revenue Sharing.) + Item 925

T 1.2:P 29/14

UNITED STATES POSTAL SERVICE Washington, DC 20260

12821 Central mail delivery. [Jan. 1975.] [6] p.il. narrow 8° (Notice 69.) + • Item 837

P 1.2:M 28/II

12822 Mail classification: unit 1, Processing permits, licenses, and bulk mail rate authorizations, program 31506, printed text workbooks. [1975.] cover title, [331] p.il. 4° (Postal Service Training & Development

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

12813

Institute, Operations Center, PEDC programs; Training & development series TD-20A.) [Issued with perforations.] + • Item 843 P 1.31/4:M 28/2/unit 1

12823 Mail classification: unit 2, Accepting bulk mail, program 31508, printed text workbooks. [1975.] cover title, [423] p.il. 4° (Postal Service Training & Development Institute, Operations Center, PEDC programs; Training & development series TD-21A.) [Issued with perforations.] + • Item 843

P 1.31/4:M 28/2/unit 2

UNITED STATES RAILWAY ASSOCIATION Washington, DC 20595

12824 Preliminary system plan, Supplement to Appendixes D-2, D-3, and K. May 1975. cover title, [1]+61 p.il. 4° + • Item 1089 Y 3.R 13/4:2 Sv 8/supp.

UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, DC 20230

12825 Nineteenth program report of United States Travel Service, annual report of Secretary of Commerce, Jan.-Dec. 1974. [1975.] [2]+42 p.il. 4° [Text on p. 2 of cover.] * Paper, \$1.15. • Item 271-A C 47.1:974

URBAN MASS TRANSPORTATION ADMINISTRATION, Transportation Dept. Washington, DC 20590

12826 Innovation in public transportation: Directory of research, development, and demonstration projects. June 30, 1974. cover title, [1]+x+147 p.il. 4° * Paper, \$2.30. • Item 982-H

TD 7.9:974

VETERANS ADMINISTRATION Washington, DC 20420

Handbook (series).

- 12827 08-4. Standard details: v. l, Architectural. [Mar. 1975.] cover title, vii p.+[168] leaves, il. 4° (Office of Construction.) [Issued with perforations.] # Oltem 987
- VA 1.10/5:08-4/v.1 08-4. Standard details: v. 3, Mechanical engineering. [Mar. 1975.] cover title, v p.+{197] 12828 leaves, il 4° (Office of Construction.) [Issued with perforations.] # Oltem 987 VA 1.10/5:08-4/v.3
- 12829 Medical service training program in internal medicine and medical subspecialties; [Samuel V. Spagnolo , Byron E. Fossieck , editors.] 5th edition. July 1, 1975. cover title [2]+49 p. 4° [Text on p. 2 of cover.] + Oltem 985

VA 1.2:M 46/6

12830 Psychology staffing and services in Veterans Administration hospitals and clinics. 1975. cover title, [690] p. 4° + • Item 985

VA 1.2:P 95

VA pamphlet.

20-69-2. United States Veterans Assistance Centers. [Revised June 1975.] [1975.] [4] p. 12831 ●Item 988

VA 1.19:20-69-2/2

12832 40-15. Saint Augustine National Cemetery. [July 1975.] [8] p.il. narrow 12° + Oltem

VA 1.19:40-15

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

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

12833 Motor carriers and other transportation firms under Fair labor standards act. [1975.] 15 p. 4° (WH Publication 1359 (Revised 1975).) + ●Item 777

L 36.202:M 85/975

Regulations, title 29, Code of Federal Regulations.

12834 70. Examination and copying of Department of Labor records. [1975.] 16 p. 4° (WH Publication 1412 (Rev. 7/75).) [Conforms to Code of Federal Regulations as of July 18, 1975.] +

12835 Retail and service establishments under Fair labor standards act. [1975.]
15 p. 4° (WH publication 1308 (Revised 1975).) + Oltem 777
L 36.202:R 31/3/975

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

12836 Women workers in Michigan, 1970. [Jan. 1974.] 9 p 4° + L 36.102:M 58/970/

^{*}For Sale by Superintendent of Documents + Distribution Made by Issuing Office

[#]Not Available for Sale or Distribution

Indexes

MONTHLY CATALOG AUGUST 1975

AUTHOR INDEX

A

Abele, Gunars, Compressibility characteristics of undisturbed snow, 11964

Abrams, Marshall D., Service concept applied to computer networks, 12555

Adams, John A. S., Natural radiation environment, 11890-1

Adams, Lois H., OT special publication, 11360 Alexander, Robert R., Silviculture of subalpine forests in central and southern Rocky Moun-

tains, 12182
Allen, Harry W., Genus Tiphia of Indian subcontinent, 11144

Anderson, James Kent, Buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

Anderson, L. O., Wood-frame house construction, 11116

Anderson, Neil E., Short-term hot-hardness characteristics of five case hardened steels, 12530

Anderson, Ralph K., Application of meteorological satellite data in analysis and forecasting, 12639

Anderson, Raymond P., Development of process for producing ashless, low-sulfur fuel from coal, 11916

Anderson, Walter C., Mechanized row-thinning systems in slash pine plantations, 12185

Anderson, Webster S., Evaluation of 8-footdiameter flexible liner installation in Burgin Mine, Eureka, Utah, 12441

Andrews, Robert B., Methodologies for evaluation and improvement of emergency medical services systems, 12593

Andrushaitis, G. P., Distribution and migration of radionuclides in freshwater and seawater biocenosis, 11887

Appleman, Roy E., Lewis and Clark, historic places associated with their transcontinental exploration (1804-06), 12653

Aufmuth, R. E., Evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation, 11979

Autry, Bill, Water quality study irrigation blocks 74 and 74l, Quincy, Wash., 12789

Averitt, Paul, Coal resources of United States, 12243

Ayer, Franklin A., Environmental aspects of chemical use in rubber processing operations, 12006

B

Bailey, John A., Thermal capacitor design rationale, 12466

Baker, Dennis John, Radiation from sources moving in warm magnetoplasma, 12672 Baran, H. Anthony, Air Force Human Resources Laboratory military personnel costing conference, 11153

Barbour, Edmund, Multiple-objective planning in development of water resources and its ramifications with respect to implementation, 12713

Barger, Raymond L., Procedures for design of low-pitching-moment airfoils, 12516

Barnwell, Richard W., Analysis of transonic flow about lifting wing-body configurations, 12536

Barsky, Carl, Industry wage survey, hosiery, 12384

Bascom, S. E., Secondary impacts of transportation and wastewater investments, research results, 12027

Bastian, Walter M., Marketing in Central American common market, 11869

Baxendale, J. H., Radiolysis of methanol, product yields, rate constants, and spectroscopic parameters of intermediates, 12547

Bearden, H. W., Hydrologic data for 1973, Broward County, Fla., 12248 Beckman, Norman, Toward national growth pol-

icy, Federal and State developments, 11611
Behrens, John O., State and local ratio studies
and property assessment, 11322

Bell, Paul D., Growth of surface and corner cracks in beta-processed and mill-annealed Ti-6 Al-4 V. 12506

Benning, Douglas S., Waterfowl status report, 12121

Beran, M. J., Effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667

Berger, Wallace G., Urban pedestrian accident countermeasures experimental evaluation. 12596, 12598

Berry, Sandra A., Proceedings of 7th annual conference of National Conference of States on Building Codes and Standards, 12551

Bertelson, Daniel F., Louisiana forest industries, 12190

Bill, Robert C., Fretting of titanium at temperatures to 650° C in air, 12535

Bingham, Carleton D., Results of general analytical evaluation program for uranium hexafluoride, 11934

Biniek, Joseph P., Status of environmental economics, 11781

Black, Emile A., Anesthesiology, its expanding role in medicine, 12611 Black, Ralph J., State activities in solid waste

management, 12031

Blanton I O Oceanographic research program

Blanton, J. O., Oceanographic research program for Continental Shelf off Southeastern United States, 11906

Blumer, Alice H., Funcionamiento de la carcel, curso de capacitacion para funcionarios carcelarios, instruccion programada, 12693 Boggess, D. H., Saline ground-water resources | Carter, Elizabeth P., Fiche index for nuclear

of Lee County, Fla., 12268

Bohannon, Charles F., Excavations at Pharr Mounds, Prentiss and Itawamba Counties, Miss. and excavations at Bear Creek site, Tishomingo County, Miss., 12648
Bolsinger, Charles L., Timber resources and

timber economy of Okanogan County, Wash.,

12188

Borcherdt, R. D., Studies for seismic zonation of San Francisco Bay region, 12266

Bottge, Robert G., Comparative porphyry copper mining and processing costs, Alaska and Arizona, 12418

Brinich, Paul F., Vortex shedding from blunt trailing edge with equal and unequal external

mean velocities, 12533

Brittan, Lynn A., Soil survey of Nevada County area, California, 12777 Brock, Alec R., Soil survey of Putnam County,

Ohio, 12780

Broderick, Grace N., Mineral industry of Wisconsin, 12435

Brody, Jane E. How mother affects her unborn baby, 12607

Brown, David W., Reactions of aqueous aluminum species at mineral surfaces, 12280

Brown, F. R., Remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Buckley, Donald H., Friction and wear of metals in contact with pyrolitic graphite, 12517

Burgess, D., Hazards of spillage of LNG into water, 12417

Burns, Alfred J., Prices and spreads for selected fruits sold fresh in major markets, 11109 Burns, Hampton, Pott-Sem-Turkey Watershed,

Seminole and Pottawatomic Counties, Okla.,,

Bush, Albert J., Evaluation and selection of experimental membranes for use as medium-duty surfacing, 11993

Butler, Charles S., Soil survey of Mariposa County area, California, 12772

Butts, Sarah A., Casework services in public assistance medical care, 11366

Byran, Carl E., Recycle of synthetic warp sizes from textile desizing wastewater, 12009

Calhoun, John W., Soil survey of Colquitt and Cook Counties, Ga., 12763

Campbell, James F., Effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept trapezoidal wing, 12505

Campbell, Russell H., Soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

Campbell, William A., Outgassing data for spacecraft materials, 12524

Cantril, J., Field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345

Caramela, Edward J., Industry wage survey, auto dealer repair shops, 12388 Carey, John, Indexes of output per man-hour,

selected industries, 12381

Carlson, P. T., MANTANO, computer code for analysis of interdiffusion and intrinsic diffusion information in binary systems, 11938

Carr, Richard W., Helicopter troop passenger restraint systems design criteria evaluation, 11214

dockets, 11925

Carter, Ralph P., Surface mined land in Mid-west, regional perspective for reclamation planning, 12444

Cater, Fred W., Mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Idaho Primitive Area, Lemhi County, Idaho, 12241

Catherines, John J., Vibrations measured in passenger cabins of two jet transport aircraft,

12507

Chadwick, Raymond S., Soil survey of Box Elder County, Utah, eastern part, 12761

Chartrand, Robert L., Federal management of scientific and technical information (STINFO) role of National Science Foundaactivities. tion, 11752

Chorvinsky, Milton, Vocational plans of fulltime community and junior college students.

fall 1970, 12570

Chubb, W. B., Flight performance of Skylab attitude and pointing control system, 12522

Clark, Lewis A., Soil survey of Fremont Coun-ty, Iowa, 12765

Cleveland, Robert W., Household money income in 1974 and selected social and economic characteristics of households, 11316

Coakley, Robert W., War of American Revolu-tion, narrative, chronology, bibliography, 12416

Cochran, P. H., Response of pole-size lodgepole pine to fertilization, 12157

Cohen, Anne C., Taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, 12743

Collins, James L., Vietnam studies, development and training of South Vietnamese army, 11221 Collins, John M., Oil fields as military objectives, feasibility study, 11541

Colonna, Robert A., Decision-makers guide in solid waste management, 12029

Comfort, R. H., Kinetic description of ionospheric dynamics in three-fluid approximation, 12461

Conklin, Patrick J., Ethics, leadership and interdependence, addresses to Federal executives, 11336

Corrick, John D., Nickel, 12438

Cowan, Richard S., Monograph of genus Eperua (Leguminosae, Caesalpinioideae), 12736 Coyle, Philip E., Lawrence Livermore Laborato-

ry energy and technology review, 11960

Craft, T. F., Radiation treatment of high strength chlorinated hydrocarbon wastes, 12010

Crews, John H., Analytical and experimental in-vestigation of fatigue in sheet specimen with interference-fit bolt, 12508

Croker, Thomas C., Longleaf seedlings survive fire in clearcut strips, 12167

Crom, Richard, Effects of changes in vertical coordination on pork production and prices,

Cronn, Fred, Comparison of 2 head-up displays in simulated standard and noise abatement night visual approaches, 12484

Crory, Frederick E., Bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972 Crosthwaite, E. G., Basic ground water data for

Moscow Basin, Idaho, 12239 Crothers, W. T., Practical approach to introduction of alternate automotive fuels, 11952

Cunningham, David C., Liquid metal fast

breeder reactors, 11942

Curtis, Henry B., Electrical characteristics of free-burning direct-current argon arc operating between 90 and 563 kilowatts with 2 types of cathodes, 12531

D

Dahms, Walter G., Seed production of central Oregon ponderosa and lodgepole pines, 12179 Dale. Martin E., Effect of removing understory

on growth of upland oak, 12176

Davies, Mary F., Basic education in manpower programs, R & D experience, 12403

Davis, Donald R., Systematics and zoogeography of family Neopseustidae with proposal of new superfamily (Lepidoptera, Neopseustoidea), 12745

Davis, James I., Laser program annual report,

11946

Davis, Robert Banks, Classification of selected higher categories of auchenorrhynchous Homoptera (Cicadellidae and Aetalionidae, 11141

Davis, Theodore F., Uranium isotope separation, 11943

De Bruyne, Neil A., Development testing of free planet transmission concept, 11219

Dean, R. G., Evaluation and development of water wave theories for engineering application, 11963

Deaver, J. W., Aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970, 11348
Deeming, John E., National fire-danger rating

system, 12181

Delionback, Leon M., Possible application of laser isotope separation, 12499

DePuy, G. W

Full-scale fabrication and testing of polymerimpregnated concrete, 12709
Recent developments in concrete-polymer

materials, 12719

Desy, D. H., Mineral industry of Federal Republic of Germany, 12431

Detterman, R. L., Post-Carboniferous stratigraphy, northeastern Alaska, 12264

Dewey, Jerald E., Pine looper, 12134 Diamond, Esther E., Issues of sex bias and sex fairness in career interest measurements, 12609

DiCarlo, Daniel J., Operational experiences of commercial helicopter flown in large metropolitan area, 12521

Diesch, Stanley L., Survival of pathogens in animal manure disposal, 12008

Dietrich, Donald A., Effect on fan flow characteristics of length and axial location of cascade thrust reverser, 12478

DiGiano, Francis A., Applications of stormwater management models, 12014

Dillon, Olan W., Invite birds to your home, conservation plantings for Southeast, 11134

Dixon, Marvin L., Soil survey of Borden County, Tex., 12758 Dodd, J. S., Geothermal reservoir and produc-

tion engineering, Mesa field, Imperial Valley, Calif., 12710

Dolezel, Raymond, Soil survey of Panola Coun-

ty, Tex., 12778

Culp, Gordon, Physical-chemical wastewater Donsky, Benjamin, Simultaneous operation of treatment plant design, 12811 Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program, 12720

Doolittle, M. L., Relationship of personnel characteristics to fire prevention effectiveness.

12165

Dressel, D L., Army family housing, preferences and attitudes about housing interiors, 11974

Druzhinin, V. V., Decision making and automation, concept, algorithm, decision, Soviet view, 11173

Dudley, George E., U.S. textile fiber demand, 11142

Duffield, Wendell A., Geology of Sierra foothills melange and adjacent areas, Amador County, Calif., 12257

Durkin, Michael E., Review of architectural methods and their effectiveness for communicating human requirements, 11975

Dustin, Miles O., Evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

Dutrow, George F., Economic analysis of tree improvement, status report, 12139

Dwyer, James H., Three methods of presenting flight vector information in head-up display during simulated STOL approaches, 12487

Earles, Jacqueline M., Forest statistics for Louisiana parishes, 12191

Edgerly, Sandra J., Report of 59th National Conference on Weights and Measures, 12550

Edwards, Shirley J., Index-catalogue of medical and veterinary zoology, 11100

Edwards, Thomas R., Digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-DECON, 12489

Ellis, Milfred W., Wage chronology, Bethlehem Steel Corporation, Shipbuilding Department, and Industrial Union of Marine and Shipbuilding Workers of America, 12385

Ellyson, Walter J., Soil survey of Brooke, Hancock, and Ohio Counties, W. Va., 12762

Emmett, William W., Suspended-and bedload-sediment transport in Snake and Clearwater Rivers in vicinity of Lewiston, Idaho, 12271

Emry, Robert J., Revised tertiary stratigraphy and paleontology of western Beaver Divide, Fremont County, Wyo., 12737

Eraslan, Arsev H., Transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

Erwin, Terry L., Studies of subtribe Tachyina (Coleoptera, Carabidae, Bembidiini), 12738

Escue, W. T., Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496

Evans, Carson D., Balance sheet of farming sector, 11121

Everett, Richard L., Hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

Fair, Jean, National assessment and social studies education, 12568

Falarski, Michael D., Acoustic characteristics of large-scale wind-tunnel model of jet flap aircraft, 12483

AUTHOR INDEX

Faust, George T., Review and interpretation of geologic setting of Watchung Basalt flows, United States as function of outdoor noise New Jersey, 12260

Ferguson, Edwin R., Chemical injections for thinning pole-size hardwoods in Ozarks, 12163 Ferguson, Patricia:

Drugs and death, 12618 Research issues, 12617

Ferrell, George T., Weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

Fessler, P. A., Effect of defect shape on ultrasonic plots, 11928

Fetters, William F., Student questionnaire and test results by sex, high school program, ethnic category, and father's education, 12569 Findlay, A. M., Sampling wideband nonrepeti-

tive radar signals, 12669

First, Melvin W., Proceedings of 13th AEC Air Cleaning Conference, 11893-4

Fletcher, Sylvester J., Soil survey of Sussex county, N. J., 12785
Fletcher, William E., Anti-friction bearings shipments and trade, 11864

Folkman, William S., Butte County, Calif., residents, their knowledge and attitudes about

forest fires reassessed, 12158 Folks, James J., Soil survey of Santa Fe area, New Mexico (Santa Fe County and part of Rio

Arriba County), 12782 Fowkes, W. W., Some characteristics of natural and coal-derived humates, with bibliography, 11929

Fowle, A. A., Flat zone processing in weightless environment, 12467

Frankenburg, William K., Guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12747 Freshwater, John F.

Basic labor productivity measures for popular breakfast menu items, 11130

Labor requirements and operating costs in fast-food restaurants, 11128

Freymiller, William F., Soil survey of Bowman County, N. Dak., 12760

Frick, Kenneth E., Statement of Kenneth E. Frick, 11106

Fricke, Robert W., Apollo experience report, engineering and analysis mission support, 12520

Friese, William C., Development program for aircraft reliability and maintainability simulation, ARMS model, 11220

Frisch, Harold P., Vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

Froisland, Lawrence J., Recovering metal from nonmagnetic auto-shredder reject, 12442 Fromm, Gary, Federally supported mathematical

models, survey and analysis, 12655 Frost, Richard E., Pallet repair and salvage,

12177

Fuelberg, Henry E., Data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492
Fusaro, Robert L., Organopolysiloxane-bonded

graphite fluoride as solid lubricant, 12532 Fusonie, Alan M., Heritage of American agricul-

ture, bibliography of pre-1860 imprints, 12542

Gage, Stephen J., Applications of californium-252, 11892

M., Carbon isotopes in oil-gas Galimov, E. geology, 12537

level, 12022

Gardner, G. F., Three thousand-hp roller gear transmission development program, roller gear manufacture, 11212

Garner, John M., Marketing in Dominican Republic, 11868

Gilpin, Robert, Technology, economic growth, and international competitiveness, 11454

Giudice, Rick, Seafood heritage from America's first industry, 12634

Glancy, Patrick A., Hydrologic assessment of Sept. 14, 1974, flood in Eldorado Canyon, Nev., 12265

Goodwin, C. R., Water quality of Tampa Bay, Fla., dry-weather conditions, 12273

Gordon, William A., Emission spectrometric arcing procedure with minimal effect of chemical form of sample, 12523

Grass, L. B., Inspecting and cleaning subsurface drain systems, 11124

Greene, Mark H., Estimating prevalence of heroin use in community, 12790

Greenspoon, Gertrude N., Mineral industry of Zambia, 12437

Grelen, Harold E., Vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site, 12166

Grigsby, Hoy C.: Growth of loblolly pine from variously selected parents, 12162

Six-State test of Arkansas loblolly pine, 12164 Grisez, Ted J., Flowering and seed production in 7 hardwood species, 12171

Grubb, Dana S., Criteria for performance evaluation of data communications services for performance for computer networks, 12556

Grymes, Robert, Projections of number of households and families, 11309

Gwaltney, R. C., Theoretical and experimental stress analysis of ORNL thin-shell cylinder-tocylinder model 4, 11937

Haines, Donald A., Wildfire atlas of Northeastern and North Central States, 12135

Haines, Richard F., Space station interior design, results of NASA/AIA space station interior national design competition, 12526 Hale, Mason E .:

Monograph of lichen genus (Parmeliaceae), 12735

Revision of lichen genus Hypotrachyna (Parmeliaceae) in tropical America, 12734

Hammon, H. George, Development and evaluation of radon sealants for uranium mines, 11958

Hanafee, J. E., Effect of pressure on microstructure of plasma-sprayed beryllium, 11948
 Hanover, J. W., Genetics of blue spruce, 12186

Hanson, Donald B., Study of noise sources in subsonic fan using measured blade pressures and acoustic theory, 12462 arrar, J. George, Nutrition and numbers in

Harrar, J. George, Third World, 11103

Haushild, W. L., Distribution of radionuclides in Columbia River streambed, Hanford Reserva-tion to Longview, Wash., 12255 Hays, Walter W., Guidelines for developing

design earthquake response criteria, 11977

Hearst, J. R., Fractures induced by contained explosion in Kemmerer coal, 11954

Fairbanks block, Tanana inventory unit, Alaska, 12189

Heins, Conrad F., Fire safety, case study of technology transfer, 12464

Helgath, Sheila F., Trail deterioration in Selway-Bitterroot Wilderness, 12143

Helvey, J. D., Soil moisture depletion and growth rates after thinning ponderosa pine, 12154

Henderson, Miles, Marketing in Ghana, 11870 Henderson, William P., Pressure distributions on cambered wing-body configuration at subsonic Mach numbers, 12513

Hendricks, Patsy L., Fiche index for nuclear dockets, 11924
Hendricks, William L., Slip conditions with wall

catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

Herling, G.H., Monte Carlo calculations of neutron and photon spectra for INDI project, 12676

Hettel, Henry J., Controlled generation of large volumes of atmospheric clouds in groundbased environmental chamber, 12486

Hewes, Donald E., Premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020, 12515 Hicks, Verlesta B., Simulating maintenance manning for new weapon systems, 11151

Highland, Harold J., Computer performance

evaluation, 12549

Himka, Theodore, Engine, transmission, frame advanced integration techniques, 11215 Hines, Fred K., Factors related to participation in food stamp program, 11110

Hitte, Steven J., Anaerobic digestion of solid waste and sewage sludge to methane, 12032

Holland, Wayne, Space shuttle gust loads study, 12497

Holloway, Gene F., Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

Holloway, Michael D., Wave equation analyses

of pile driving, 11992

Horn, Faye H., Fiche index for nuclear dockets, 11927

Houston, Billy J., Investigation of nonmetallic waterstops, final report of effect of exposure, 11994

Hsia, Jack J., Optical radiation measurements, NBS 20-, 60-, and 85- degree specular gloss scales, 12552

Huck, Friedrich O., Formulation of information capacity of optical-mechanical line-scan imaging process, 12511

Huckenpahler, J. G., R & D activities of independent nonprofit institutions, 12659

Huddle, Franklin Pierce, Science and technology in Department of State, 11542

Huffaker, Robert M., Development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

Hughes, Jerry L., Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, Calif., 12263

Hull, J. E., Summary of hydrologic data collected during 1973 in Dade County, Fla., 12270 umes, Arthur G., Cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated

with holothurians in New Caledonia, 12742 Humphries, W. R., Fluid manifold design for

solar energy storage tank, 12493

Hegg, Karl M., Timber resource statistics for Hunter, William R., Soil survey of Gunnison Fairbanks block, Tanana inventory unit, area, Colorado, 12767

Hurley, Francis X., Detailed transonic flow field measurement about supercritical airfoil section, 12476

Hust, J. G., Standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Hutchison, O. Keith, Forest ecosystem of southeast Alaska, 12138

Iannone, John M., Petroleum industry, report on corporate and industry structure and ownership, 12062

Imlay, Ralph W., Stratigraphic distribution and zonation of Jurassic (Callovian) ammonites in southern Alaska, 12258

Imprescia, Richard J., Carbide coated fibers in graphite-aluminum composites, 12452

Ingebo, Robert D., Combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480

Jackson, Elizabeth M., Current survey statistics available from Bureau of Census, 11317

Jantz, Donald R., Soil survey of Riley County and part of Geary County, Kans., 12781 Javits, Jacob K., Relations between United

States and Mexico, 11702 Jayson, Lester S., Constitution of United States,

11612

Jeffcoat, Hillary H., Lake Marion-Moultrie stream system investigation, pt.l, model selection, calibration, and error analysis, 12276

Jernandez, Edward W., Comparison of persons of Spanish surname and persons of Spanish

origin in United States, 11324

Johnson, D. L., Hot, cold, and annual reference atmospheres for Edwards Air Force Base, Calif., 12494

Johnson, Jimmie D., Environmental satellites, systems, data interpretation and applications, 12589

Johnston, H. R., Subterranean termites, their prevention and control in buildings, 11125

Jones, Jack D., Waterfowl nesting island development, 12401

Judy, R. W., Standard method of test for planestrain stress-corrosion-cracking resistance of metallic materials, 12670

Kahan, Archie M., Use of ERTS-I satellite data collection system in monitoring weather conditions for control of cloud seeding operations, 12724

Kaneps, Ansis G., Initial reports of deep sea

drilling project, 12657

Kaufman, Albert, Analysis of effects on life of leading-edge holes in airfoil subjected to arbitrary spanwise and chordwise temperature distributions, 12481

J. L., Evaluation of first generation UTCS/BPS control strategy, 12077

Kempel, Robert W., Flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61, 12527

Hydrofluidic servovalve

Kent, Holger C., Hydrofluidic servovalve development, 11218 Kim, Hongsuk H., Use of lasers for hydro-graphic studies, 12472

Kim, Y. G., Fatigue failure of hydrogen-embrittled high-strength steels, 11980

King, Elton L., Soil survey of Madison County,

Iowa, 12771

King, H. G., Spark spectrographic characteriza-tion of uranium metal by part surface sensitization, 11961

Kleinhampl, F. J., Aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, 12240

Klock, Glen O., Seeding recommendations for disturbed mountain slopes in north central Washington, 12155

Knezevich, Clarence A., Soil survey of Benton County area, Oregon, 12757

Knittel, Martin D., Taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012

Knoblauch, Richard L., Urban pedestrian accident countermeasures experimental evaluation, 12597

Knutson, Robert G., Trends in highway market for wood products, 12150

Kornicker, Louis S.:

Coast Ostracoda (suborder Ivory Myodocopina), 12741

Morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

Kurten, Pat M., Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Ladany, I., Semiconductor diode laser material and devices with emission in visible region of

spectrum, 12456

LaLumiere, Leon P., FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674 Lampley, Eugene T., Soil survey of gomery County, Tenn., 12776 Mont-

Lane, J. Perry, Sanitation recommendations for fresh and frozen fish plants, 12631

Lansing, R. A., Water-resources investigations

in Wisconsin, 12277

Larsen, David N., Simple models for estimating local removals of timber in Northeast, 12174

Laughlin, Charles P., Hydrologic records for Lake County, Fla., 12249 Leak, William B., Relationship of stand age to streamwater nitrate in New Hampshire, 12151 Lederer, Bruce E., Wholesale food distribution

facilities for Wichita, Kans., 11129

Lee, Homer Q., Four D area navigation system description and flight test results, 12502

Leibowitz, Lawrence M., Overview of digital signal processing theory, 12671

Leidel, Nelson A., Statistical methods for determination of noncompliance with occupational health standards, 12602

Letter, Joseph V., Physical hydraulic models, as-sessment of predictive capabilities, hydrodynamics of Delaware River estuary model, 11990

Paul S., Serum uric acid values of youths 12-17 years, 12577

Levy, Steven J., San Diego County demonstrates pyrolysis of solid waste, 12028

Lewis, P. S., Bituminous coal gasified in stirredbed producer, 11932

Lilly, D. K., Open SESAME, Severe Environmental Storms and Mesoscale Experiment, proceedings, 12035

Lindahl, Roy L., Guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12746

Littman, A. Warren, Administration of Internal security act, 11734

Lizak, Ruth, Zinc-rich coatings, market survey, 12463

Lohrey, Richard E., Site preparation improves survival and growth of direct-seeded pines, 12160

Loop, Gary C., Refinery effluent water treatment plant using activated carbon, 12011

Lopez, Lois V., Education directory, education associations, 11882

Lough, Harold W., Cheese industry, 11108

Lovoy, C. V., Effects of porosity on weld-joint tensile strength of aluminum alloys, 12491

Luers, James K., Feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement,

Luzader, John, Decision on Hudson, Saratoga campaign of 1777, 12647

Lytle, R. J.

Determining natural frequencies of spheroids via boundary value problem formulation, 11956

Numerical evaluation of Sommerfeld integrals,

M

Ma, M. T., Broadband antenna array for sea scatter measurements, 11359

Maahs, Howard G., Interference of oxygen, car-bon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

MacIsaac. David, Military and society, proceedings of 5th Military History Symposium, United States Air Force Academy, 11172

Maher, Frank A., Simulating maintenance manning for new weapon systems, 11148

Mahoy, James O., Government contract law cases, 11171

Malmberg, Glenn T., Reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

Marable, James H., Power system EMP protection, 11936

Markley, O. W., Minimum standards for quality of life, 12026

Marriage, L. Dean, Invite birds to your homes. conservation plantings for Northwest, 11135

Marston, N., Mass producing eggs of greater wax moth, 11145

Martin, A. Jeff:

Predicting logging residues, interim equation for Appalachian oak sawtimber, 12148

Timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Mastenbrook, H. J., Vertical distribution of water vapor and ozone over Washington, D.C., during 1971 through 1973, 12675

Matson, Thomas K., Reserve base of coal for underground mining in Western United States, 12420

Matthews, Ruth H., Food yields summarized by different stages of preparation, 11118

Mayer, Dennis A., Examination of water movement in Massachusetts Bay, 12644

McClain, W. J., Proceedings of fifth symposium sharing of computer programs technology in nuclear medicine, 11896

McCoy, H. Jack, Summary of hydrologic condi- Murphy, John E., Liquid Corporation, case tions in Collier County, Fla., 12269

McKee, Edwin D., Supai Group, subdivision and nomenclature, 12242

McKim, H. L., Land use vegetation mapping in reservoir management, Merrimack River basin, 11966

McMillin, Charles W., Wood machining abstracts, 12184

McNaught, Donald C., Zooplankton production in Lake Ontario as influenced by environmental perturbations, 12003

McNitt, Harold A., Marketing in Denmark, 11871

McWilliams, Paul C., Ground support systems in

block-cave mining, survey, 12421 Meadows, Paul E., Hydrologic records for Volusia County, Vla., 12250

Meier, Wilfried H., Flight testing of fan-in-fin antitorque and directional control system and

collective force augmentation system, CFAS, Mellor, Earl F., Directory of data sources on ra-

cial and ethnic minorities, 12390

Mellor, Malcolm, Cutting frozen ground with disc saws, 11968 Mendenhall, V. R., Hazards control progress re-

port, 11945

Meyer, F. W., Availability of ground water for Navy well field near Florida City, Dade County, Fla., 12238 Michalski, Bernadette, Mineral industry of Iran,

12427

Miller, Mack L., Soil survey of Apache County, Ariz., central part, 12756

Missiaen, Edmond, Agricultural development in Brazil, case study of Sao Paulo, 11877

Missimer, T. M., Fluctuations of water table in

Lee County, Fla., 12247
Mitchell, Glenn A., Effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

Moghissi, A. A., Public health implications of radioluminous materials, 12696

Mohan, Hari, Free radical OH, molecule of astrophysical and aeronomic interest, 12471

Mohn, L. W., Comparison of wind-tunnel test results at Mach 0.7 with results from Boeing TEA-230 subsonic flow method, 12455

Moody, William D., Simulating maintenance manning for new weapon systems, 11152

Moore, Billy J., Analyses of natural gases, 12422 Moore, Charlottee E., Selected tables of atomic spectra, 12545

Moore, David W., Proper locations for storage

precipitation gages, 12400 Moore, Duane G., Effects of forest fertilization with urea on stream water quality, Quilcene

Ranger District, Washington, 12153 Moore, J. Glen, Survey of solar energy products

and services, May 1975, 11568
Moreland, Donald C., Soil survey of Boulder
County area, Colorado, 12759

Morgan, Anne Hodges, Development and allocation of scarce world resources, 11613

Morris, R. B., Engineering and cost study of air pollution control for petrochemical industry, 12004-5

Mosher, Loren R., Schizophrenia bulletin, 12613 Mullins, Larry D., Motion of throw away detectors relative to space shuttle, 12500

Munis, R. H., Detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

study, 11340

Nance, W. L., MDPLOT, program for plotting multi-dimensional data, 12140

Naus, Daniel J., Investigation of techniques for achieving exposed aggregate surfaces for sitecast concrete, 11976

Nealy, John E., Computer program for calculation of spectral radiative properties of gas mixtures, 12501

Neilson, Frank M., Barkley Lock prototype tests Cumberland River, Ky., 11991

Neumann, A. J., Basis for standardization of user-terminal protocols for computer network access, 12554

Nyrop, Richard F., Area handbook for Pakistan, 11202

O'Regan, William G., Number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

Obermayer, Richard W., Combat-ready crew performance measurement system, 11155-60

Ogata, K. M., Drainage areas for Illinois

streams, 12275 Oldaker, E. C., Hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933

Olson, James J., ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419 Omar, Margaret K., Saudi Arabic, urban Hijazi

dialect, basic course, 12805

Opdahl, Donald D., Soil survey of Bowman County, N. Dak., 12760

Orr, Paul H., Computer simulation of potato packinghouse operations, 11143 Overland, James E., Estimation of hurricane

storm surge in Apalachicola Bay, Fla., 12645 Oviatt, A. E., Optimum insulation thickness in wood-framed homes, 12137

Pace, Robert E., Repair of major system elements on Skylab, 12490

Paik, Inja K., Integrated multi-media pollution model, 12025 Parks, Walter D., Soil survey of Pope, Hardin,

and Massac Counties, Ill., 12779

Patankar, Uday M., Choosing optimum financial strategy, upgrading meat packing facilities to reduce pollution, 12813

Paulson, John W., Aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads, 12514

Pearson, F. J., Environmental tritium in Edwards aquifer, central Texas, 12245

Peck, E. S., Statistical study of reported values of mercury in United States Geological Survey standard rocks, 11959

Pedersen, Norman E., Improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213

Pedersen, Richard J., Immobilization of Rocky Mountain elk using powdered succinylcholine chloride, 12152

Регга, Mark, Fracture-toughness tests on highstrength beryllium from room temperature to 300°C, 11951

AUTHOR INDEX

Perry, Sarah B., Publications of Bureau of Romans, James B., Relation of surface proper-Labor Statistics, Jan.-Dec. 1974, 12391 ties of teflons to frictional electrification by

Peterson, Howard C., Reclamation of sulfuric acid from waste streams, 12013

Petkof, Benjamin, Mineral industry of Washington, 12434

Pielemeier, Nancy R., Botswana, Lesotho, and Swaziland, syncrisis, dynamics of health,

Plass, William T., Evaluation of trees and shrubs for planting surface-mine spoils, 12173

Poland, Joseph F., Land subsidence in San Joaquin Valley, Calif., 12256

Polone, Dock J., Soil survey of Mayes County, Okla., 12774

Poncia, Edward C., New tapered composite spar design, 11216

Porter, C. H., State program implementation guide, hazardous waste surveys, 12033

Pound, Charles E., Costs of wastewater treatment by land application, 11995

Powell, Jules V., Changing marketing patterns for domestic tree nuts, 11874

Press, Daniel S., Study of Indian health service and Indian tribal involvement in health, 12287 Primeaux, Gary R., Skylab mobile laboratory,

12528

Quimby, Freeman H., Federal regulation of human experimentation, 11753

R

Ragusa, James M., Optimum organizational structure for large Earth-orbiting multidisciplinary space base, 12475

Rao, C. N. R., Transition metal oxides, crystal chemistry, phase transitions aspects, 12546 and related

Rassokhin, N. G., Steam generator installations for nuclear power stations, 11904

Rayburn, Jane D., Index-catalogue of medical

and veterinary zoology, 11101 Rayeva, S. N., Some neuronal mechanisms of voluntary mnestic activity in man, 12346

Redfield, Robert C., Report of geological reconnaissance and program for geological feasibility investigations, Bicol River basin, Luzon Island, Philippines, 12721

Reuss, John O., Chemical/biological relationships relevant to ecological effects of acid rainfall, 12002

Rice, John L., Fibrous concrete pavement design

summary, 11978 Richardson, E. V., Lower Yellowstone riverbank stabilization program, 12712

Richardson, Wayne E., Soil survey of Garza County, Tex., 12766

Rickover, H. G., Naval nuclear propulsion program, 11441

Rieg, Mary Kay, Union wages and hours, local-

transit operating employees, 12386
Rising, Robert R., Design of underground pumping chamber at Lake Mead, 12704

Roach, Benjamin A., Scheduling timber cutting for sustained yield of wood products and wildlife, 12136

Robe, Robert Q., Oceanographic observations, North Atlantic standard monitoring sections A5, A6, and A7, 11347

Robinson, Harold, Bredin-Archbold-Smithsonian biological survey of Dominica, 12739

polystyrene, 12678

Roper, Clyde F. E., Vertical distribution of pelagic cephalopods, 12744

Rosenthal, Samuel, BHME, Bureau of Health Manpower Education support, fy 1973, directo-

ry of grants, awards, and loans, 12289 Ross, Reuben James, Lithology and ongin of Middle Ordovician calcareous mudmound at Meiklejohn Peak, southern Nevada, 12261

Roussopoulos, Peter J., Help in making fuel management decisions, 12170

Rowe, W. S., Prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453

Rushing, Jessie W., Reactor safety, literature search, 11944

Russell, T. E., Evaluation of animal hazards to spot-seeded black cherry in central Tennessee, 12161

Sampson, John J., Soil survey of Adams County, Colo., 12755

Sanna, R. S., Total neutron cross sections from 15 MeV to 25.5 GeV for isotopes with mass numbers 12 less than or equal to A less than or equal to 64, 11930

Schaefer, John W., Analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application. 12451

Schehl, R. R., Calculating catalyst temperature in hot-gas-recycle methanation reactor, 11940

Schenck, Hilbert V., United States underwater fatality statistics, 12646

Schermerhorn, Edward J., Soil survey of Linn County, Iowa, 12770 Schmid, Hellmut H., Three-dimensional triangu-

lation with satellites, 12642 Schmitt, Chris G., Pathogens of selected mem-

bers of Papaveraceae, annotated bibliography, 11099

Schmude, Keith O., Soil survey of Marquette County, Wis., 12773 Schooley, J. F., Temperature section activity

summary, 12553

Schroeder, Harold J.:

Copper, 12424 Mineral industry of Zaire, 12436

Schultz, Donald F., Effect of design features on performance of double-annular ram-induction combustor, 12503

Schwartz, P. H., Control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126
Scott, Frank T., Soil survey of Yazoo County,

Miss., 12788

Seegrist, Donald W., Multivariate model and statistical method for validating tree grade lumber yield equations, 12175

Seetharam, H. C.; Experimental studies of flow separation and stalling on two-dimesional airfoil at low speeds, 12459

Segal, Julius, Research in service of mental health, 12612

Seizinger, D. E., Oxygenates in exhaust gases subjected to catalytic or thermal conversion, 11888

Shampine, William J., River-quality assessment of upper White River, Ind., 12274

Shaw, Judith H., Index-catalogue of medical and veterinary zoology, 11102

Shekarchi, E., Mineral industry of France, 12425 Sheleg, Boris, Broadband, high-performance with dielectric couplers overlavs microwave integrated-circuit applications. 12673

Sherwood, A. E., Convective instability during in situ coal gasification, 11955

Shimkin, Michael B., Science and cancer, 12566 Shulters, M. W., Lakes of Oregon, Benton, Lincoln, and Polk Counties, 12253

Simon, William E., Statement of William E. Simon, 11591

Sinsky, Joel A., Experimental description of free-flooded finite-length radiating magnetostrictive ring transducer, 12677

Slettevold, Charles A., Characterization ASTM round-robin tungsten-powder samples. 11957

Smalley, Glendon W., Development of pinehardwood stands in north Alabama following improvement cuttings, 12183

Smith, Charles R., Pictorial history, Marines in the Revolution, 12408

Smith, H. Clay, Cost of cutting grapevines before logging, 12149

Smith, N., Foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969

Smith. North:

Field test of foamed polystyrene board expedient road test section in central Alaska, 11970

Field test of MESL, membrane enveloped soil

layer, road in central Alaska, 11967
Smith, W. H., Proceedings of symposium on tritium technology related to fusion reactor systems, 11912

Smith, W. L., Nimbus-5 sounder data processing system, 12643

Smith, William I., Soil survey of Harrison Countv. Miss., 12768

Smith, Winifred Griffin, Energy facts, 11569 Snow, Carol:

Habitat management series for endangered species, American peregrine falcon and Arctic peregrine falcon, 12397

Habitat management series for unique or endangered species, golden eagle, Aquila chrysaetos, 12398

Habitat management series for unique or endangered species, gyrfalcon falco rusticolus

L, 12399 Soder, John, Work stoppages in contract construction, 12382

Sos, Kem, Contemporary Cambodian, glossary,

Spagnolo, Samuel V., Medical service training program in internal medicine and medical subspecialties, 12829

Spaniol, Joseph F., United States courts, their jurisdiction and work, 11554 Spencer, John S., Timber resource of Missouri's

riverborder region, 12187

Sproul, Otis, Infrared dry caustic vs. wet caustic peeling of white potatoes, 12007

Spurlock, Hughes H., Differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114 Stage, Albert R., Predicttion of height increment

for models of forest growth, 12169

Stamm, Gilbert G., Bureau of Reclamation, its mission, its program, its accomplishments, 12700

Stephens, D. R., Prospects for in situ coal liquefaction, 11950

Stermitz, James E., Soil characteristics influencing lodgepole pine regeneration near West Yellowstone, Mont., 12168

Sterner, T. E., Evaluation of in situ oil shale experiments by hot-film logging, 11931

Stevens, Henry W., Response of frozen soils to vibratory loads, 11971

Stipp, Henry E., Mineral industry of Gabon, 12426

Stockstad, Dwight S., Spontaneous and piloted ignition of pine needles, 12144 Stokes, John, Cost benefit analysis of model

hypertension control, 12591

Stone, Elizabeth W., Continuing library and information science education, 12580

Stone, Howard A., Use of highly chickens in research, 11146

Stone, Roger R., Measurement of laser fusion capsules using interferometer method of excess fractions, 11953

Stringer, Billy R., Soil survey of Sherman County, Tex., 12784

Stuve, John M., Low-temperature heat capacities and enthalpy of formation of copper oxysulfate, 12440

Sullivan, Julius L., Soil survey of Holmes County, Fla., 12769

Svalbonas, V., Numerical nonlinear inelastic analysis of stiffened shells of revolution, 12457-8

Swanson. Frederick J., Geology geomorphology of H. J. Andrews Experimental Forest, western Cascades, Oreg., 12178

Tachkov, Botco, Mineral industry of Poland,

Tessarzik, Juergen M., Flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports, 12454

Tetmeyer, Donald C., Simulating maintenance manning for new weapon systems, 11149-50

Thirumalai, Kuppusamy, Thermomechanical method for secondary breakage of hard rocks, 12443

Thomas, G. R.:

Triangular thin shell finite element, linear analysis, 12449

Triangular thin shell finite element, nonlinear analysis, 12450

Throckmorton, David A., Pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

Timmins, A. R., Study of total space life performance of GSFC spacecraft, 12525

Todreas, N. E., Coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903

Townsend, Dennis P., Comparison of pitting fatigue life of ausforged and standard forged

AISI M-50 and AISI 9310 spur gears, 12529
Trapp, Henry, Hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Carl A., Design and performance at Trexler, local Mach number of 6 of inlet for integrated scramjet concept, 12512

Tulumello, Angelo, Automatic organic monitoring system for storm and combined sewers, 12015

AUTHOR INDEX

Tweet, Roald, History of Rock Island District, Corps of Engineers, 11984

Wrucke, Chester T., Cauldron subsidence of Oliogocene age at Mount Lewis, northern

Ullstrup, A. J., Corn diseases in United States and their control, 11119

Ulsh, Jack L., Portuguese, programmatic course, instructor's manual, 12804

Van Note, Robert H., Guide to selection of costeffective wastewater treatment systems, 12017 Venator, Charles R., Directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

David, American Crystal Sugar, its

rebirth as cooperative, 12037

Voy, Kermit D., Soil survey of Mitchell county, Iowa, 12775

Wachtell, G. P., Atomized water injection to im-prove dry cooling tower performance, 11902 Walker, Rodney L., Reserve stocks of grain, review of research, 11113

Wang, K. P.

Mineral industry of Japan, 12428

Mineral industry of Taiwan, 12433 Ward, Franklin R., Evaluations on accelerating wood decomposition in field, 12156

Wartluft, Jeffrey L., Yield table for hardwood bark residue, 12147

Waters, D. D., Soil survey of Union County, Ohio, 12786

Watson, F. C., Soil survey of Scotland County, Mo., 12783

Weaver, William L., Automated Mars surface sample return mission concepts for achievement of essential scientific objectives, 12473

Wells, W. James, Waste treatment, upgrading meat packing facilities to reduce pollution,

Wender, I., Quarterly technical progress report, 11939

Wesson, William T., Look at profits in food marketing, 11875

Westbrook, Robert W., CUBE Symposium, 11895

Wheeler, Judith, How business in Los Angeles

cut energy use by 20 percent, 12059 Whisman, M. L., Waste lubricating oil research, characterization of basestocks from used lubricating oils, 11889

White, D. F. Assessment of geothermal resources of United States, 1975, 12244

White, William F., Microwave spectra of some volatile organic compounds, 12504

Williams, B. G., Aircraft noise definition, in-dividual aircraft technical data, model 727, 12052

Williams, Wanda H., Fiche index for nuclear dockets, 11926

Wingard, Robert C., Soil survey of Crawford County, Ind., 12764

Winninger, Donald C., Mineral industry of New Jersey, 12429

Witkin, Michael J., Statistical note, 12615

Woo, D. C., Hydraulic characteristics of 2 bicycle-safe grate inlet designs, 12075

Woodruff, Robert R., T-4G methodology, undergraduate pilot training T-37 phase, 11154

Shoshone Range, Nev., 12262

Wunderlich, Gene, Land along Blue Ridge, ownership and use of land in Rappahannock County, Va., 11111

Yalamanchili, Kesavarao, Hydraulics of closed conduit spillways, 11098

Yang, Ta-Lun, FRA track geometry measure-

ment system, validation report, 12085 Yeh, Frederick C., Turbine vane coolant flow variations and calculated effects on metal temperatures, 12479 Yoshikawa, Tsuneo, Steering law for 3 double-

gimbal moment gyro systems, 12488

Young, Charles W., Broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

Zaplatynsky, Isidor, Effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

Title Index

Accounting and auditing, 11261

Acoustic characteristics of large-scale wind-tunnel model of jet flap aircraft, 12483

authorizing appropriations to National Science Foundation for fiscal year 1976, 11430 Act making appropriations for legislative branch for fiscal year ending June 30, 1976, and period ending Sept. 30, 1976, 11403

Act making appropriations for Treasury Department, United States Postal Service, Executive

Office of the President, and certain indepen-

dent agencies, 11435 Act relating to operation of certain education

laws, 11387

Act to amend act of Aug. 16, 1971, as amended, which established National Advisory Committee on Oceans and Atmosphere, to increase and extend appropriation authorization, 11413 Act to amend Consolidated farm and rural

development act, 11412

Act to amend Federal aviation act of 1958 relating to war risk insurance, 11434

Act to amend Federal railroad safety act of 1970 and Hazardous materials transportation act to authorize additional appropriations, 11400

Act to amend International travel act of 1961 to authorize additional appropriations, 11399

Act to amend Marine protection, research, and

sanctuaries act of 1972, 11406

Act to amend Merchant marine act, 1920, in order to permit cargo vessels to carry more than 16 passengers when emergency situations arise, 11429

Act to amend National environmental policy act of 1969 in order to clarify procedures therein with respect to preparation of environmental

impact statements, 11427 Act to amend Public Health Service act and related health laws to revise and extend health

revenue sharing program, 11407

Act to amend Rail passenger service act to provide financial assistance to National Railroad Passenger Corporation, 11382

Act to amend Railroad unemployment insurance act to increase unemployment and sickness

benefits, 11436

Act to amend sec.lll3 of Social security act to make permanent the program of temporary assistance for United States citizens returned from abroad, 11388

Act to amend sec.30l(b)(7) of Agricultural adjustment act of 1938, as amended, to change marketing year for wheat from July l-June 30, to

June 1-May 31, 11405

Act to amend sec.3620 of revised statutes with respect to certain disbursements to be made by banks, savings banks, savings and loan as-

sociations, and credit unions, 11401

Act to amend tariff schedules of United States to provide duty free treatment to watches and watch movements manufactured in any insular possession of United States if foreign materials do not exceed 70 percent of total value, 11432

Act to amend tariff schedules of United States to suspend duty on certain forms of zinc until close of June 30, 1978, 11433

Act to amend title 19 of Social security act to extend protection against loss of Medicaid because of 1972 increase in social security benefits, 11392

Act to amend title 38, United States Code, to increase rates of disability compensation for disabled veterans and to increase rates of dependency and indemnity compensation, 11415

Act to amend title 39, United States Code, to apply to United States Postal Service certain provisions of law providing for Federal agency safety programs and responsibilities, 11426

Act to amend Voting rights act of 1965 to extend certain provisions for additional 7 years, to permanent ban against certain

prerequisites to voting, 11417

Act to approve certain of proposed amendments to Federal rules of criminal procedure, to amend certain of them, and to make certain additional amendments to those rules, 11408

Act to authorize American Indian Policy Review Commission to accept voluntary contributions

of services, 11424

Act to authorize appropriations for carrying out provisions of International economic policy act of 1972, as amended, 11431

Act to authorize appropriations for Coast Guard, 11398

Act to authorize appropriations to carry out Standard reference data act, 11393

Act to authorize appropriations to National Aeronautics and Space Administration for research and development, construction of facilities, and research and program management, 11384

Act to authorize appropriations to Nuclear Regulatory Commission, 11423

Act to authorize further appropriations for Of-

fice of Environmental Quality, 11396 Act to authorize increase of Federal share of certain projects under title 23, United States Code, 11383

Act to authorize temporary assistance to help defray mortgage payments on homes owned by persons who are temporarily unemployed or underemployed as result economic conditions, 11394 of adverse

Act to continue for temporary period the existing suspension of duty on certain istle, 11390

Act to designate John C. Kluczynski Federal Building, 11428

Act to designate Mountain Park Reservoir, Oklahoma, as Tom Steed Reservoir, 11421

Act to exclude from gross income gains from condemnation of certain forest lands held in trust for Klamath Indian tribe, 11425

Act to extend Federal insecticide, fungicide, and rodenticide act, as amended for three months, 11395

Act to extend until Sept. 30, 1977, provisions of Offshore shrimp fisheries act of 1973 relating to shrimp fishing agreement between United Agriculture-environmental and consumer protec-States and Brazil, 11402

Act to give effect to International Convention for Conservation of Atlantic Tunas, signed at Rio de Janeiro May 14, 1966, by United States of America and other countries, 11414

Act to increase authorization for Council on Wage and Price Stability, and to extend dura-

tion of such Council, 11422 Act to increase temporary debt limitation unitl

Nov. 15, 1975, 11391 Act to provide additional 13 weeks of benefits

under emergency unemployment compensation program and special unemployment assistance program, to extend special unemployment assistance program for one year, 11389

Act to provide that certain unemployment compensation funds may be used for repayable loans to Virgin Islands, 11437

Act to reserve site for use of Smithsonian Institution, 11418

Act to revise certain provisions of title 5, United States Code, relating to per diem and mileage expenses of government employees, 11381

Act to suspend duty on open-top hopper cars exported for repairs or alterations on or before June 30, 1975, 11420

Act to suspend until close of Oct. 31, 1975, duty on catalysts of platinum and carbon used in producing caprolactam, 11419

ACTION Cooperative Volunteers, part of AC-TION, 11093

Additional appropriation for Veterans' Administration, 11470

Addressing messy practical issues, 11564 Administration of Internal security act, 11734 Administrative jobs in Army Reserve, 11195 Advanced aeronautical concepts, 11639

Advanced nuclear reactors, introduction, 11910 AEC authorizing legislation, fiscal year 1975, 11438

Aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970, 11348

Aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads, 12514

Aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, 12240

Aging, 11258

Agreement between Professional Air Traffic Controllers Organization, affiliated with Marine Engineers Beneficial Association, AFL-CIO, and Federal Aviation Administration, 12038

Agricultural development in Brazil, case study of Sao Paulo, 11877

Agricultural economic report, 11107-14 Agricultural trade of Western He Hemisphere, statistical review, 1963-73, 11139

Agricultural waste management field manual, 12751

Agriculture, 12447

Agriculture and food conference on inflation, 11115

Agriculture and related agencies appropriation bill, 11501, 11636

Agriculture Department statistical bulletin, 11139-40 Agriculture Department technical bulletin, 11141-

Agriculture handbook, 11116-20

Agriculture information bulletin AIB series, 11121

tion appropriations, 11649

Air Force Human Resources Laboratory military personnel costing conference, 11153

Air Force Human Resources Laboratory technical report, 11148-60

Air Force manual AFM series, 11161-5

Air Force pamphlet AFP series, 11166 Air Force regulation AFR series, 11167

Air Force Systems Command pamphlet AFSCP series, 11168

Air pollution, 11264

Air War College associate programs, 11169

Aircraft noise definition, individual aircraft technical data, model 727, 12052

Aircraft, airports, airways, 11236 Airline charter fares, 11735

Airport activity statistics of certificated route air carriers, 12039

Airport aid program, 12050

Airworthiness standards, manned free balloons, 12047

Airworthiness standards, propellers, 12048 Airworthiness standards, transport category airplanes, 12046

Alabama landings, annual summary, 12628 Alaska Natural Gas Transportation System,

12302-7 AMC pamphlet, 11196

Amend Airport and airway development act, 11630

Amendments to Alaska native claims settlement act. 11712

Amendments to request for contract authority transmitted in budget for fiscal year 1976 for Department of Housing and Urban Development, 11457

America in space, 11241

American Crystal Sugar, its rebirth as cooperative, 12037

Amphibious vehicles, 12405

Anaerobic digestion of solid waste and sewage sludge to methane, 12032

Analyses of natural gases, 12422

Analysis of effects on life of leading-edge holes in airfoil subjected to arbitrary spanwise and chordwise temperature distributions, 12481

Analysis of energy supply, conservation, and conversion, 11684-8

Analysis of executive impoundment reports, 11670

of Analysis proposed Standard-Occidental merger, 11718

Analysis of requirements and constraints on transport of energy materials, 12063

Analysis of transonic flow about lifting wing-body configurations, 12536

Analysis of work stoppages, 12389

Analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application, 12451

Analytical and experimental investigation of fatigue in sheet specimen with interference-fit bolt, 12508

Anesthesiology, its expanding role in medicine,

Annotated list of publications of Pacific Northwest Forest and Range Experiment Station, 12128-9

Announcing competitive graduate research fellowships, program of National Institute of Law Enforcement and Criminal Justice, 12374
Annual letter, 1974, Institute of Tropical Annual letter, Forestry, 12130

Annual operating plan, Fryingpan-Arkansas pro- Authorizing additional expenditures by Commit-

Annual operating plan, western division, Pick-Sloan Missouri Basin program, 12698

Annual report of Director of Administrative Office of United States Courts, 11094 Annual report of Secretary of Treasury on state

of finances, 11455, 12818

Annual report on relief from Administrative error, 11784

Annual statistical report, 1974, rural electric borrowers, 12729

Anti-friction bearings shipments and trade, 11864 APHA-CDC recommended housing maintenance and occupancy ordinance, 11326

Apollo experience report, engineering and analysis mission support, 12520

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

Application of meteorological satellite data in analysis and forecasting, 12639

Applications of californium-252, 11892

Applications of Skylab earth resources data, 12448

Applications of stormwater management models, 12014

Appraisal of potentials for outdoor recreation developments in Kentucky, 12752 Architectural, standard details, 12827

Area handbook for Pakistan, 11202

Area wage survey, Newark, N.J. metropolitan area, 12383

Area wage surveys, selected metropolitan areas, 12380

Armed Services paper, 11516-8

Army Department pamphlet, 11198-204

Army family housing, preferences and attitudes about housing interiors, 11974

ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419 ARS series, 11098-9

Articulation guide, 11878

ASCS background information BI series, 11104 Assessment of geothermal resources of United States, 1975, 12244

Astronauts and cosmonauts biographical and statistical data, 11567

Atomic energy legislation through 93d Congress, 2d session, 11439

Atomized water injection to improve dry cooling tower performance, 11902

Attorney General's report on Federal law enforcement and criminal justice assistance activities, 12375

Attorneys and agents registered to practice before Patent and Trademark Office, 12686

Attracting design talent to Federal service, excellence attracts excellence, 11333

Audiovisual systems, udiovisual systems, Air Force audiovisual directory, public exhibition or sale, 11167

Audit of Federal Deposit Insurance Corporation, Audit of financial statements of St. Lawrence

Seaway Development Corporation, 12196 Authorization for voluntary services of certain students, 11559

Authorizing additional expenditures by Committee on Finance for routine purposes, 11635

tee on Rules and Administration for routine purposes, 11623

Authorizing appropriations for Standard reference data act, 11466

Authorizing appropriations to National Aeronautics and Space Administration, 11467

Authorizing printing as Senate document of prayers offered by Chaplain of Senate, Edward L. R. Elson, during 93d Congress, 11480

Authorizing printing of additional copies of congressional program of economic recovery and

energy sufficiency, 11481 Authorizing printing of additional copies of House hearing entitled Nomination of Nelson A. Rockefeller to be Vice President of United States, 11638

Authorizing printing of additional copies of joint committee print entitled Federal subsidy programs, 11479, 11614

Authorizing printing of additional copies of joint committee print entitled Income security for Americans, recommendations of public welfare study, 11478

Authorizing printing of additional copies of joint committee print of Committee on Education and Labor and Committee on Labor and Public Welfare entitled Compilation of Federal education laws, 11464

Authorizing printing of additional copies of Senate hearings on proposed constitutional amendments to limit abortions, 11499

Authorizing printing of committee print of Committee on Foreign Relations entitled China, quarter century after founding of People's Republic, 11498

Authorizing printing of hearing on amnesty, 11477

Authorizing printing of hearing on nomination of Nelson A. Rockefeller to be Vice President of United States, 11496

Authorizing procurement of consultants by Committee on Appropriations, 11622

Authorizing supplemental expenditures by Select Committee on Nutrition and Human Needs for inquiries and investigations during 93d Congress, 11621

Automated Mars surface sample return mission concepts for achievement of essential scientific objectives, 12473

Automatic organic monitoring system for storm and combined sewers, 12015

Automotive lead emissions, 11772

Availability of ground water for Navy well field near Florida City, Dade County, Fla., 12238 Aviation education series, 12040-1

Aviation information and training materials,

Aviation safety, 11566

Background materials relating to United States-Romanian trade agreement, 11689

Background notes, 12791-800 Balance sheet of farming sector, 11121

Bankruptcy reform act, 11736 Barkley Lock prototype tests Cumberland River,

Ky., 11991 Baseline data environmental assessment of large

coal conversion complex, 11918-9 Basic charts on health care, 11577

Basic education in manpower programs, R & D experience, 12403

Basic guide to exporting, 12320

Basic labor productivity measures for popular breakfast menu items, 11130

Basic principles of human adaptation to shallow depth underwater laboratories, 12358

Basis for reduction of earthquake hazards, San Francisco Bay region, California (series), 12266

Basis for standardization of user-terminal protocols for computer network access, 12554

Beauty is the beast, 11137

Beef research and consumer information act, 11642

ehavior modification programs, Bureau of Prisons' alternative to long term segregation, Rehavior 12198

BHME, Bureau of Health Manpower Education support, fy 1973, directory of grants, awards, and loans, 12289

ibliography of canoeing information for Southeastern United States, 12682 Bibliography of

Bicentennial catalog of reproductions of American paintings, 12801 Bioconversion, 11565

Biological aerodynamics and hydrodynamics, 12372

Bionics conference proceedings, 12363

Bituminous coal gasified in stirred-bed producer, 11932

BLM recreation guide for Oregon, 12392 Blue Mesa Dam and Powerplant, 12699

Boatswain's mate H 1 & C, 12662

Bonneville Lock and Dam, Lake Bonneville, Oreg. and Wash., 11962

Boston National Historical Park, 11713

Botswana, Lesotho, and Swaziland, syncrisis, dynamics of health, 12288

Bredin-Archbold-Smithsonian biological survey of Dominica, 12739

Bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972 Brief on behalf of President of United States, 11551

Briefing by Postmaster General, 11557

Briefing session for new Members and staffs, 11506

Bright radar indicator tower equipment, BRITE-4, 12051

Bringing pet bird into U.S.A.?, 11187

Broad assessment of American health status and American health care delivery and financing systems, 11582

Broadband antenna array for sea scatter measurements, 11359

Broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

Broadband, high-performance couplers with dielectric overlays for microwave integratedcircuit applications, 12673

Broomfield, Colo. water transmission line, 12294 Buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

Budget views and estimates for fiscal year 1976, 11785

Building and operating a simulation model, 11149 Building science series, 12543

Bureau of Reclamation, its mission, its program, its accomplishments, 12700

Business and business management, 11228

Basic ground water data for Moscow Basin, Butte County, Calif., residents, their knowledge Idaho, 12239 and attitudes about forest fires reassessed, 12158

Buying and financing mobile home, 12293

Calculating catalyst temperature in hot-gas-recycle methanation reactor, 11940

Capital requirements of energy independence, 11690

Carbide coated fibers in graphite-aluminum composites, 12452

Carbon isotopes in oil-gas geology, 12537

Career development opportunities for native Americans, 12299

Career planning handbook, guide for career planning, 12701

Careers in aerospace industry, 12040

Carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic and revenue by commodity classes, 12084

Case studies of revenue sharing in 26 local governments, 12210-36

Casework services in public assistance medical

care, 11366 Cauldron subsidence of Oliogocene age at Mount Lewis, northern Shoshone Range, Nev., 12262

Census Bureau technical paper, 11323-4

Census of construction industries, area statistics, 11279-85

Census of manufactures, industry series, 11286 Census of mineral industries, area series, 11287 Census of mineral industries, industry series,

11288-90 Census of population and housing, procedural

history, 11291 Census of retail trade, 11292-3

Census of transportation, commodity transportation survey, area series, area report, 11294-7

Census of wholesale trade, area statistics, 11298

Central mail delivery, 12821

Central Nebraska Public Power and Irrigation District E-65 System project improvements, Small Reclamation Projects Loan Program, 12707

CETA/SESA guide for prime sponsors under Comprehensive employment and training act of 1973 and state employment security agencies, 12402

Changing marketing patterns for domestic tree nuts, 11874

Characteristics of new one-family homes, 11299 Characterization of ASTM round-robin tungstenpowder samples, 11957

Chart book of governmental data, 11319

Cheese industry, 11108

Chemical injections for thinning pole-size hardwoods in Ozarks, 12163

Chemical/biological relationships relevant ecological effects of acid rainfall, 12002

Chemistry of aluminum in natural water (series), 12280

Child nutrition programs, 11643

Children and youth, 11254

Children's charities, 11745-6

Choosing optimum financial strategy, upgrading meat packing facilities to reduce pollution, 12813

Civil Aeronautics Board special regulations,

Civil Service Commission pamphlet, 11341-2

Classification of selected higher categories of auchenorthynchous Homoptera (Cicadellidae and Aetalionidae, 11141

Clay, ceramic, and refractory minerals, 11290 source-to-use economics, Clean coal energy, phase I report, 11922

Clearinghouse, information network, 12616 Coal resources of United States, 12243

Coast Guard miscellaneous, 11556

Coast Guard organization manual, 11344

Coastal Engineering Research Center special report, 11963

Code of Federal regulations, 11275-7, 12086-108 COGO/HALO, coordinate geometry/horizontal alignment program user's manual, 12702

Cold Regions Research and Engineering Laboratory research report, 11964-5 Cold Regions Research and Engineering Labora-

tory special report, 11966 Cold Regions Research and Engineering Labora-

tory technical report, 11967-72

Colonel Richard Gridley, first chief engineer, forgotten soldier of battle of Bunker Hill,

Colorado River international salinity control project, 12703

Colorado wilderness, 11714

Combat-ready crew performance measurement system, 11155-60

Combined statement of receipts, expenditures and balances of United States Government, 12285

Combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480

Commemorative symbol licensing program. 11186

Commercialization of synthetic fuels, 11715 Commission on Organization of Government for

Conduct of Foreign Policy report, 12681 Committee Member selections of proposals for consideration in first phase of tax reform, 11578

Communications, electronics, management of electrical record communications, 11165

Comparative porphyry copper mining processing costs, Alaska and Arizona, 12418

Comparison of persons of Spanish surname and persons of Spanish origin in United States, 11324

Comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI 9310 spur gears, 12529

Comparison of wind-tunnel test results at Mach 0.7 with results from Boeing TEA-230 subsonic flow method, 12455

Comparison of 2 head-up displays in simulated standard and noise abatement night visual approaches, 12484

Competitive problems in drug industry, 11782-3 Compilation of selected labor laws pertaining to labor relations, 11747

Comprehensive plan for National Capital, 12567 Compressibility characteristics of undisturbed snow, 11964

Computer performance evaluation, 12549

Computer program for calculation of spectral radiative properties of gas mixtures, 12501 Computer simulation of potato packinghouse

operations, 11143

Computers and data processing, 11267 Concrete structural design for buildings, 11207 Conference summary report, 1975, aviation review conference, 12042

Congressional oversight hearings, plight of service worker revisited, 11525

Congressional pictorial directory, 11367 Congressional serial set, 11370, 11372-80

Conical isogrid adapter structural test program, 12465

Constitution of United States, 11612

Construction Engineering Research Laboratory technical report, 11974-80

Construction industry series, 11878-81 Construction mechanic 1 & C, 12663

Construction of Dwight D. Eisenhower Memorial Bicentennial Civic Center, 11524

Construction reports, 11299 Consumer food costs, 11672 Consumer information, 11226

Consumer Product Safety Commission oversight, 11678

Contemporary Cambodian, glossary, 12802 Continuation of white corn survey, 11624

Continuing authorization for 2 additional temporary professional staff members and 2 additional temporary clerical assistants for Committee on Finance, 11634

Continuing library and information science edu-cation, 12580

Contractions handbook, 11177

Contributions to hydrology of Asia and Oceania (series), 12279

Contributions to stratigraphy, 12242

Control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Controlled generation of large volumes of atmospheric clouds in ground-based environmental chamber, 12486

Convective instability during in situ coal gasification, 11955

Coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903

Cooperative spruce budworm suppression project, Minnesota, 1974 activities, final environmental statement, 12133

Copper, 12424

Corn diseases in United States and their control, 11119

Cornerstones, equal employment opportunity in Federal Government, 11334

Corporate disclosure, 11705 Corps of Engineers oversight, 11773

Correspondence and messages, 11808

Correspondence course program, subcourses, 11981

Cost benefit analysis of model hypertension control, 12591

Cost of cutting grapevines before logging, 12149 Costs of sprawl, 11791

Costs of wastewater treatment by land application, 11995

Country commercial program for Argentina,

Country

Country commercial program for Australia, 11353

Country commercial program for Hong Kong, 11354

Country commercial program for Nigeria, 11355 Country commercial program for Taiwan, 11356 Country commercial program for Thailand, 11357 County business patterns, CBP series, 11302

County business patterns, CBP series, United States summary, 11301

Crafts, National Endowment for the Arts visual arts program guidelines, fiscal year 1976, 12585 Creating energy choices for the future, 11911

TITLE INDEX

Crime and criminal justice, 11255

Criminal justice standards and goals for Oregon, case study, 12376

Criteria for performance evaluation of data communications services for computer networks, 12556

Critical water problems facing Il Western States. 12301

Crop-pest index, 12690

Cuba study mission, 11535

CUBE Symposium, 11895

Cumulative index to catalog of Food and Nutrition Information and Educational Materials Center, 1973-75, 12541

Current aviation statistics, air traffic activity, enroute IFR air traffic survey peak day, fiscal years 1974 and 1973, 12043

Current fisheries statistics, 12624-6, 12628-30

Current fisheris statistics, 12627

Current population reports, consumer income, 11315-6

Current population reports, Federal-State cooperative program for population estimates, 11310-4

Current population reports, population characteristics, 11303-4

Current population reports, population estimates and projections, 11307-9

Current population reports, special studies, 11305-6

Current survey statistics available from Bureau of Census, 11317

Curriculum guide, emergency medical services program administration prototype curriculum, 12592

Customs, immunization, and passport publications, 11248

Cutting frozen ground with disc saws, 11968 Cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated with holothurians in New Caledonia, 12742

D

Daily food guide, some choices for thrifty families, 12125

Dalles Lock and Dam, Lake Celilo, Oreg. and Wash., 11982

Data access descriptions DAD series, 11317

Data base management programs, 11151

Data by research problem areas, inventory of agricultural research, 11788

Data compression during telemetry, 12360

Data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492

Data from national health survey, 12577 Data preparation instruction manual, 12571-4

Decanal role in baccalaureate and higher degree colleges of nursing, 12290

Decision making and automation, concept, algorithm, decision, Soviet view, 11173

Decision on Hudson, Saratoga campaign of 1777, 12647

Decision-makers guide in solid waste management, 12029

Decisions of Federal Maritime Commission, 12080

Defense ADPE reutilization manual, 11802

Defense Civil Preparedness Agency handbook H series, 11793

Defense Civil Preparedness Agency miscellaneous publication MP series, 11794-5

Defense Civil Preparedness Agency technical report TR series, 11796

Defense industrial plant equipment storage maintenance activities operations manual, 11807

Defense management education and training catalog, 11803

Defense production act amendments, 11662 Defense Supply Agency handbook DSAH series,

11804-5

Defense Supply Agency index of publications, 11804

Defense Supply Agency manual DSAM series, 11806-8

Defense utilization manual, 11809

Delaware River basin, environmental assessment of 3 centuries of change, 11792

Dental review, 11222

Dentistry, 11243

Department circular, public debt series, 12819 Department of Agriculture yearbooks, 11250

Department of Defense appropriations, 11513 Department of Defense appropriations for fiscal year 1975, 11650

Department of Defense appropriations for 1976, 11512

Department of Housing and Urban Development, and certain independent agencies appropriations, 11651-2
Department of Interior and related agencies ap-

propriation bill, 1976, 11503

Department of Labor, and Health, Education, and Welfare, and related agencies appropriations, 11653

Department of Transportation and related agencies appropriations for 1976, 11514

Deschutes National Forest, 12131

Design and performance at local Mach number of 6 of inlet for integrated scramjet concept, 12512

Design of underground pumping chamber at Lake Mead, 12704

Detailed transonic flow field measurement about supercritical airfoil section, 12476

Detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965 Determination of continued insurability, 12581

Determining natural frequencies of spheroids via boundary value problem formulation, 11956

Develop means to cure cancer patients and to maintain control of cancer in patients who are not cured, 12560-1

Develop means to improve rehabilitation of cancer patients, 12562

Develop means to prevent progression of precancerous cells to cancers, 12559

Develop means to prevent transformation of normal cells to cells capable of forming cancers, 12558

Develop means to reduce effectiveness of external agents for producing cancer, 12557
Development and allocation of scarce world

resources, 11613

Development and evaluation of radon sealants for uranium mines, 11958

Development document for effluent limitations guidelines and new source performance standards, 11996-9

Development document for interim final effluent limitations guidelines and new source performance standards, 12000

Development document for proposed effluent limitations guidelines and new source performance standards, 12001

Development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

Development of pine-hardwood stands in north | Economic report of President, 1974, 11446 following improvement cuttings, Alabama 12183

Development of process for producing ashless. low-sulfur fuel from coal, 11916-7

Development program for aircraft reliability and maintainability simulation, ARMS model, 11220

Development testing of free planet transmission concept, 11219

Development, use, and control of nuclear energy for common defense and security and for peaceful purposes, 11440, 11502

Developmentally disabled assistance and bill of rights act, 11748

Developments in aging, 1974, and Jan.-Apr. 1975,

Differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114

Digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-**DECON. 12489**

Direct deposit of Federal recurring payments, 12119

Directory of data sources on racial and ethnic minorities, 12390
Directory of inpatient facilities for mentally re-

tarded, 12575

Directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

Directory of meat and poultry inspection program establishments and officials, 11188 Directory of State merit systems, 11335

Disability separation, 12300

Disapprove construction projects on Island of Diego Garcia, 11657

Diseases, 11231

Diseases of Western forest insects, 12132 Distribution and migration of radionuclides in freshwater and seawater biocenosis, 11887

Distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash., 12255

Do retail food prices adjust to farm price changes without undue lag, 11511

Documents relating to political influence in personnel actions at Small Business Administration, 11560

DoD pamphlet, 12300

Don't fall from farm machinery, 11122

Draft environmental impact statement, 12302-7, 12753

Draft environmental statement, 12393, 12705 Drainage areas for Illinois streams, 12275

Drugs and death, 12618

Drugs and family, peer influence, 12617 DSA technical data management program,

procedural instructions, 11806 Duck River project, 12817

Dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocap-nia, and hyperoxia, USSR study, 12366

Ecological research series, 12002-3

Economic analysis of tree improvement, status report, 12139

Economic and social condition of metropolitan America in 1970's, 11644 Economic impact of environmental regulations,

11445

Education directory, education associations. 11882

Effect of defect shape on ultrasonic plots, 11928 Effect of design features on performance of double-annular ram-induction combustor, 12503

Effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

Effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

Effect of petrodollars on financial markets.

11691 Effect of pressure on microstructure of plasmasprayed beryllium, 11948

Effect of removing understory on growth of upland oak, 12176

Effect on fan flow characteristics of length and axial location of cascade thrust reverser, 12478

Effective loss factor in D-region of ionosphere during sudden ionospheric perturbations, USSR study, 12351

Effectiveness of automatic protection in reducing accident frequency and severity at public

grade crossings in California, 1207 Effects of changes in vertical coordination on pork production and prices, 11112

Effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667

Effects of forest fertilization with urea stream water quality, Quilcene Ranger District, Washington, 12153

Effects of porosity on weld-joint tensile strength of aluminum alloys, 12491

Effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept trapezoidal wing, 12505 Egg grading manual, 11117

Electrical characteristics of free-burning direct-current argon arc operating between 90 and 563 kilowatts with 2 types of cathodes, 12531 Electricity and electronics, 11269

Electronics Engineering Department quarterly re-

port, 11947 Eliminate automatic restoration of annuity reduc-

tion upon remarriage, 11558 Emergency livestock credit act of 1974, amend-

ments, 11508 Emergency service handbook, engineered per-

formance standards, public works maintenance, 12664 Emission spectrometric arcing procedure with minimal effect of chemical form of sample,

Employment of handicapped individuals includ-

ing disabled veterans in Federal Government,

En route air traffic control handbook, 11178-9 Endorsing World Food Conference of 1976 in Ames, Iowa, 11483 Energy conservation and oil policy act, 11500

Energy conservation and resources, 11273 Energy crisis and small business, 11574

Energy data requirements of Federal Government, 11574

Energy facts, 11569

Energy investment credit, 11687

Energy labeling and disclosure, 11679

Energy management in health care institutions, 11865

Energy policies in European community, 11913 Engine, transmission, airframe advanced integration techniques, 11215

digital computer program, 12458

Engineering and cost study of air pollution control for petrochemical industry, 12004-5

Engineering career for you in Soil Conservation Service, 11131

Engineering drawing microfilm system, 12706 Engineering field manual for conservation practices, 12754

Engineering, support and management services, student manual, preparation level, 11879

Enlisted personnel airman classification manual, 11161-2

Environmental aspects of chemical use in rubber processing operations, 12006

Environmental assessment efforts for proposed projects have been ineffective, 12208

Environmental effects, impacts and issues related to large scale coal refining complexes, 11920

Environmental protection, 12370 Environmental Protection Agency library system book catalog, 12018 Environmental protection technology

12007-15 Environmental satellites, data

systems, interpretation and applications, 12589 Environmental tritium in Edwards aquifer, cen-

tral Texas, 12245 EPA compendium of registered pesticides, 12690

EPA Technology Transfer seminar publication, 12810-3

Equal employment opportunity in Federal Government, 11334

Equal employment opportunity report, 12036

ERDA authorization, 11572

ERDA authorization 1976 and transition period overview, 11573

ERDA research and development report, 11885-6, 11888-961

ERS series, 11874-5

ERTS image interpretation workshop syllabus, 12246

Es usted veterano, 11341 ESSA technical report, 12639

Establishing Agency for Consumer Protection, 11532

Estimates of Federal tax expenditures, 11579 Estimates of population of Florida counties and metropolitan areas, 11314

Estimates of population of Georgia counties and metropolitan areas, 11310

Estimates of population of Puerto Rico and other outlying areas, 11307

Estimates of population of United States, 11308 Estimates of population of Virginia counties and metropolitan areas, 11312

Estimates of population of Wisconsin counties and metropolitan areas, 11311, 11313

Estimating prevalence of heroin use in community, 12790

Estimation of hurricane storm surge in Apalachicola Bay, Fla., 12645 Ethics, leadership and interdependence, ad-

dresses to Federal executives, 11336 Evaluation and development of water wave theo-

ries for engineering application, 11963 Evaluation and selection of experimental mem-

branes for use as medium-duty surfacing, 11993

Evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

Evaluation of animal hazards to spot-seeded black cherry in central Tennessee, 12161

Engineer's program manual for STARS-2 P | Evaluation of first generation UTCS/BPS control strategy, 12077

Evaluation of ground-water degradation resulting from waste disposal to alluvium near Barstow, Calif., 12263

Evaluation of in situ oil shale experiments by

hot-film logging, 11931 Evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation, 11979

Evaluation of trees and shrubs for planting surface-mine spoils, 12173

Evaluation of 8-foot-diameter flexible liner installation in Burgin Mine, Eureka, Utah, 12441 Evaluations on accelerating wood decomposition

in field, 12156 Examination and copying of Department of

Labor records, 12834

Examination of financial statements of National Credit Union Administration for fiscal year ended June 30, 1974, limited by restriction on access to credit union examination records, 12195

Examination of pharmaceutical industry, 11749-51

Examination of water movement in Massachusetts Bay, 12644
Excavations at Pharr Mounds, Prentiss and

Itawamba Counties, Miss, and excavations at Bear Creek site, Tishomingo County, Miss., 12648

Exchange rate policy and international monetary reform, 11521

Executive summary of critical water problems facing Il Western States, 12308

Executive, legislative, and judicial salaries, 11561 Exemption of foreign-owned reserves from ex-

port controls, 11645 Expansion of facilities, Plum Island Animal Dis-

ease Center, 11629
Experimental description of free-flooded finitelength radiating magnetostrictive ring transducer, 12677

Experimental informational neuroses, 12350 Experimental studies of flow separation and stalling on two-dimesional airfoil at low stalling on speeds, 12459

Explanation of Postal reorganization act and selected background material, 11768

Exploratory research and problem assessment, abstracts of NSF research results, 12654 Extension of European recovery program, 1949,

11697 Extension of Public works and economic

development act, 11771 Extension of Voting rights act, 11737

FAA aviation news reprint series, 12044-5 FAA certification of light aircraft, 11533

FAA regulation concerning hazardous air cargo, 11544

Facility management, 11180

Fact sheet, Department of Defense, 11810 Factors related to participation in food stamp program, 11110

Facts about medical and dental practitioners, 12291

Facts about older Americans, 11096

Fair trade, 11552

Family Dolichopodidae with some related Antillean and Panamanian species, 12739 Family practice in the Air Force, 11170

August 1975

Famine and world situation, 11764

Farm building plans, 11265 Farm income statistics, 11140

Farm real estate market developments, 11876

Farmers' bulletin, 11123-4

Fatigue failure of hydrogen-embrittled highstrength steels, 11980

FCS information series, 12037 FEA enforcement policies, 11546

FEA nomination, 11719 FEA nominations, 11720

Feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement, 12460

Feasibility study to determine most effective data processing service in MESA, 12445

Fed facts, 11337

Federal Aviation Administration handbook, 12051

Federal aviation regulations, 11235, 12046-50

Federal credit union bylaws, 12582 Federal employee health series, 12412

Federal energy management program, first an-

nual report, 12056 Federal item identification guide, 11811-52

Federal management of scientific and technical information (STINFO) activities, role of National Science Foundation, 11752

Federal personnel manual FPM supplement, 11338

Federal plan for natural disaster warning and preparedness, 12640

Federal Power Commission oversight, 11543

Federal procurement and contracting training manual for minority entrepreneurs, 11358 Federal procurement regulations, 12237

Federal regulation of human experimentation, 11753

Federal Reserve System, accountability or waste, 11522

Federal standard, 12109-16

Federal test method standard, 12117

Federally supported mathematical models, survey and analysis, 12655

Fibrous concrete pavement design summary, 11978

Fiche index for nuclear dockets, 11924-7

Field manual FM series, 11197

Field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345 Field test of foamed polystyrene board expedient

road test section in central Alaska, 11970 Field test of MESL, membrane enveloped soil

layer, road in central Alaska, 11967 Final environmental impact statement, 12294, 12394-6

Final environmental statement, 12309-17, 12707-8, 12817

Final report by National Advisory Council on Supplementary Centers and Services, 12692 Financial institutions act, 11663

Financial planning manual for health maintenance organizations, 11365

Finding your way through EPA, 12016

Finishing, student manual, preparation level,

Fire fighting manual for tank vessels, 11346 Fire in the hold, hazardous materials regulations

and general aviation pilot, 12044 Fire safety, case study of technology transfer, 12464

Fire support coordination, 12404

First quarterly report to Congress and East-West Foreign Trade Board on trade between United | Forward plan for health, 12694

States and nonmarket economy countries, 11580

Fish and wildlife miscellaneous, 11555

Fishery facts, 12631

Flat zone processing in weightless environment, 12467

Fleet Marine Force manual FMFM series, 12404-

Flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports, 12454

Flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61, 12527

Flight performance of Skylab attitude and pointing control system, 12522

Flight services handbook, 11181

Flight testing of fan-in-fin antitorque directional control system and collective force augmentation system, CFAS, 11217

Floods on Illinois and Michigan Canal, Thorne Creek and Rock Run Creek at Joliet, Ill., 11983

Floriculture, 11257

Flow equalization, 12810

Flowering and seed production in 7 hardwood species, 12171

Fluctuations of water table in Lee County, Fla., 12247 Fluid manifold design for solar energy storage

tank, 12493 FNS series, 12125-6

Foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969

Food amendments of 1974, 11674

Food and health, 11252

Food and nutrition programs, annual statistical review, 12126

Food prices in 1975, 11451

Food processing and packaging equipment, global market survey, 11866

Food safety and labeling legislation, 11681 Food service information bulletin, 12406

Food stamp program, 11646

Food stamp program, guide for retailers and wholesalers, 11132 Food yields summarized by different stages of

preparation, 11118 Food, drug, and cosmetic act amendments,

11632

Foreign agricultural economic report, 11877 Foreign economic trends and their implications

for United States, 12321-41 Foreign medical graduates in United States,

11756

Foreign relations authorization, 11698

Foreign Scholarships Board, report exchanges, annual report, 12127 Foreign trade by quarters, 11867

Forest ecosystem of southeast Alaska, 12138

Forest pest control act of 1947 amendments and cooperative agreements reimbursements, 11509 Forest pest leaflet, 12134

Forest Service research note, 12143-67

Forest Service research paper, 12168-86 Forest Service resource bulletin, 12187-91

Forest statistics for Louisiana parishes, 12191 Formulation of information capacity of opticalmechanical line-scan imaging process, 12511

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674

TITLE INDEX

Four D area navigation system description and Guide for retail gasoline pricing regulatory proflight test results, 12502

FRA track geometry measurement system, validation report, 12085

FRA-ORD&D series, 12085

Fracture-toughness tests on high-strength beryllium from room temperature to 300°C, 11951 Fractures induced by contained explosion in

Kemmerer coal, 11954

Free radical OH, molecule of astrophysical and

aeronomic interest, 12471 Fretting of titanium at temperatures to 650° C in

air, 12535 Friction and wear of metals in contact with

pyrolitic graphite, 12517 Fryingpan-Arkansas project, Colorado, final en-

vironmental statement, 12708

Fryingpan-Arkansas project, draft environmental

statement, 12705 Full-scale fabrication and testing of polymer-im-

pregnated concrete, 12709

Funcionamiento de la carcel, curso de capacitacion para funcionarios carcelarios, instruccion programada, 12693

Further action needed to make all public buildings accessible to physically handicapped,

Future directions in social security, 11641

Gas and electric rates, 11448

Gasconade River, Mo., wild and scenic river study, 12683

General aviation inspection aids summary, 12123 General Federation of Women's Clubs, 11616 General information concerning patents, 12687

General revenue sharing, payment summary, 12820

General revenue sharing, research utilization project, 12656

General technical report, 12135-41 Genetics of blue spruce, 12186

Genus Tiphia of Indian subcontinent, 11144

Geological Survey bulletin, 12240-3 Geological Survey circular, 12244

Geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades. Oreg., 12178

Geology of Sierra foothills melange and adjacent areas, Amador County, Calif., 12257

Geothermal reservoir and production engineer-ing, Mesa field, Imperial Valley, Calif., 12710 Geothermal resource investigations special re-

port, 12710

Global market survey, 11866, 12342 Government contract law cases, 11171

Government employment GE-74 series, 11318 Government finances GF series, 11319-20

Government periodicals and subscription services, 11225

Grain inspection, 11647

Grant-in-aid for fisheries, program activities, 12632

Ground instructors, 12049

Ground support systems in block-cave mining, survey, 12421

Growing azaleas and rhododendrons, 11127

Growth of loblolly pine from variously selected parents, 12162

Growth of surface and corner cracks in beta-processed and mill-annealed Ti-6 Al-4 V, 12506 Presidential GSA regulations implementing recordings and materials preservation act, 11706

grams, 12057

Guide for State planning agency grants, 12377 Guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12746

Guide to financing exports, 12343 Guide to foreign trade statistics, 11321

Guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12747

Guide to selection of cost-effective wastewater

treatment systems, 12017 Guidelines for developing design earthquake response criteria, 11977

Guidelines for implementation and evaluation of health care under Health Services Review Organization, 11787

Gulf coast shrimp data, annual summary, 12630

Habitability of ships, 12347

Habitat management series for endangered species, American peregrine falcon and Arctic peregrine falcon, 12397

Habitat management series for unique or endangered species, golden eagle, Aquila chrysaetos, 12398

Habitat management series for unique or endangered species, gyrfalcon falco rusticolus L, 12399

Handbook of agricultural charts, 11120

Handicapped, 11256

Handling fuel and fuel problems, energy handbook for small businesses, 12058

Harpers Ferry National Monument, 11721 Hawaii, facts you need to know, 11204

Hazardous wastes, 12030

Hazards control progress report, 11945

Hazards of spillage of LNG into water, 12417 Health interview survey procedure, 12576

Health legislation, 1974, 11755 Health manpower, 11756

Health manpower act, 11486 Health planning and health services grants, 12622

Hear today, gone tomorrow, 11223 Hearing, 11244

Hearings on H.R.5210 before Subcommittee on Military Installations and Facilities, 11517

Hearings on H.R.7642, 11518 Helicopter troop passenger restraint systems

design criteria evaluation, 11214 Hells Canyon National Recreation Area, 11722-3

Help in making fuel management decisions, 12170

W. Henry Longfellow National Historic Site, 12649

Hepatitis bibliography from MEDLARS, 12606 Heritage of American agriculture, bibliography of pre-1860 imprints, 12542

High rise fire, 11795

Highway construction, safety, and traffic, 11227 HIPLEX operations plan, 1975, for Miles City,

Mont., Project Skywater, 12711 Historical handbook series, 11237 Historical series, 11697, 11703

History and development of USSR refining,

petrochemical industry, 12364
History of Rock Island District, Corps of Engineers, 11984

Hobby Month, 11626 Home, 11260

Home and garden bulletin, 11125-7

Home shelter, outside concrete shelter, 11793

Hot, cold, and annual reference atmospheres for | Indian housing, 11724 Edwards Air Force Base, Calif., 12494

House document, 11456-60

House report, 11461-505

Household money income in 1974 and selected social and economic characteristics of households, 11316

Households and families by type, 11304

How business in Los Angeles cut energy use by 20 percent, 12059

How mother affects her unborn baby, 12607. How they do it, illustrations of practice in ad-

ministration of AFDC, 11224
How to save money by insulating your home, practical instructions and advice, 12060 How to sell to Department of Defense, 11271

HUD handbook, 12295

Humanitarian problems in Indochina, 11738 Hydraulic characteristics of 2 bicycle-safe grate

inlet designs, 12075

Hydraulics of closed conduit spillways, 11098 Hydrodynamics of Delaware River estuary model, 11990

Hydrofluidic servovalve development, 11218 Hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

Hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933 Hydrographic Center publication, 11861-3

Hydrologic assessment of Sept. 14, 1974, flood in Eldorado Canyon, Nev., 12265 Hydrologic data for 1973, Broward County, Fla.,

12248

Hydrologic records for Lake County, Fla., 12249 Hydrologic records for Volusia County, Vla., 12250

Hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Hypertension, silent killer, 12619 Hypnosis and suggestion, 12365

Ice Age National Scientific Reserve, Wis., 12650 If United States is to develop effective international narcotics control program, much more must be done, 12201

If you become disabled, 12749

Immobilization of Rocky Mountain elk using powdered succinylcholine chloride, 12152

Impact of dairy imports on U.S. dairy industry, 11107

Impact of inflation on full employment budget, 11452

Implementation of Clean Air act, 11775-8 Implementation of new directions in develop-

ment assistance, 11536 Improved ultrasonic fuel mass flowmeter for

Army aircraft engine diagnostics, 11213 In bank or up chimney? Dollars and cents guide

to energy-saving home improvements, 12296 Inclusive tour charters, 11330

Income and expenses of students enrolled in postsecondary schools, 11303 Incomes policy legislation, 11523

Increasing limitation on expenditures by Committee on Budget for procurement of con-

sultants, 11628 Index of Federal catalog system publications, 11805

Index-catalogue of medical and veterinary zoology, 11100-2

Indexes of output per man-hour, selected industries, 12381

Indian land transfer, 11725

Indian water rights, 11726

Individual rights and Federal role in behavior modification, 11739

Industrial exposure to ozone, 12600

Industry wage survey, auto dealer repair shops, 12388

Industry wage survey, hosiery, 12384 Information circular, 12418-23

Information products of Office of Telecommunications, 11360

Infrared dry caustic vs. wet caustic peeling of white potatoes, 12007 Initial reports of deep sea drilling project, 12657

Innovation in public transportation, directory of research, development, and demonstration projects, 12826

Insects, 11253

Inspecting cleaning subsurface drain systems, 11124

Integrated multi-media pollution model, 12025 Interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

Interior of the earth, 12252

International aspects of recent inflation, 11450 International development and food assistance act, 11505

International petrodollar crisis, 11519

Interparliamentary Union Conference, Belgrade, Yugoslavia, 11537

Interparliamentary Union Conference, Colombo. Sri Lanka, 11538

Inventory of agricultural research, 11788-90 Inventory of HEW manpower programs, 12286 Investigation of nonmetallic waterstops, final report of effect of exposure, 11994

Investigation of Special Service Staff of Internal Revenue Service, 11609

Investigation of techniques for achieving exposed aggregate surfaces for concrete, 11976

Invite birds to your home, conservation plantings for Southeast, 11134

Invite birds to your homes, conservation plantings for Northwest, 11135

Issues at special session of 1975 U.N. General Assembly, 11539

Issues of sex bias and sex fairness in career interest measurements, 12609

It's your coast, get involved, 12641

Ivory Coast Ostracoda (suborder Myodocopina), 12741

Jazz, folk, and ethnic music, National Endowment for the Arts music program guidelines, 12586 Job grading system for trades and labor occupa-

tions, 11338 Job patterns for minorities and women in private

industry, 12036 John C. Kluczynski Federal Building, 11482

John Day Lock and Dam, Lake Umatilla, Oreg.

and Wash., 11985 Joint resolution amending sec.5(c) of Home owners' loan act of 1933 to clarify authority of

Federal savings and loan associations to act as custodians of individual retirement accounts, 11404

Joint resolution making continuing appropriations for fiscal year 1976, 11385

TITLE INDEX

Joint resolution to amend Defense production act | Liquid Corporation, case study, 11340 of 1950, as amended, to extend National Com- Liquid metal fast breeder reactors, 119 mission on Supplies and Shortages, 11416

Joint resolution to extend by ninety days the expiration date of Defense production act of 1950 and to extend funding of National Commission on Productivity and Work Quality for ninety days, 11386

Joint resolution to provide for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution, 11410

Joint resolution to provide for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution,

Joint resolution to provide that flag of United States of America may be flown for 24 hours of each day in Valley Forge State Park, Valley Forge, Pa., 11397

Joint resolution to restore posthumously full rights of citizenship to General R. E. Lee, 11411

Journalist 3 & 2, 12679 JPRS series, 12345-73

K

Kinetic description of ionospheric dynamics in three-fluid approximation, 12461

L

Labor Relations Training Center courses, 11339 Labor report, 12064

Labor requirements and operating costs in fastfood restaurants, 11128

Labor Statistics Bureau bulletin, 12380-4, 12386-90

Lake Marion-Moultrie stream system investigation, pt.l, model selection, calibration, and error analysis, 12276

Lakes of Oregon, Benton, Lincoln, and Polk Counties, 12253

Land along Blue Ridge, ownership and use of land in Rappahannock County, Va., 11111 Land Management Bureau technical note, 12397-

401 Land subsidence in San Joaquin Valley, Calif., 12256

Land use vegetation mapping in reservoir management, Merrimack River basin, 11966

Large-scale dynamic systems, 12469

Laser program annual report, 11946

Latin America and Caribbean, analytical survey of literature, 11201

Lava Lands, where present meets past, 12142 Law of the sea, 11699

Lawrence Livermore Laboratory energy and technology review, 11960

LDC nuclear power prospects, 1975-1990, commercial, economic, and security implications, 11914

Leading successful international sports tour, 12803

Legal activities, 12378

Legislative branch appropriations for fiscal year 1976, 11654

Legislative oversight of Public works programs in Trust Territory of Pacific Islands, 11727 Lewis and Clark, historic places associated with

their transcontinental exploration (1804-06), 12653

License plates, 1975, 12072

Licensure and certification of physicians and dentists, 11756

Liquid metal fast breeder reactors, 11942 List of certificated pilot schools, 12124

List of local boards of Selective Service System, 12732

Lithology and origin of Middle Ordovician calcareous mudmound at Meiklejohn Peak,

southern Nevada, 12261
Little Goose Lock and Dam, Snake River,

Wash., Lake Bryan, 11986 Livestock and poultry, 11233

Livestock grazing management on national resource lands, 12394-6

Local government employment in selected metropolitan areas and large counties, 11318

Longleaf seedlings survive fire in clearcut strips, 12167

Look at profits in food marketing, 11875

Louisiana forest industries, 12190 Low-cost air transportation act, 11680

Low-temperature heat capacities and enthalpy of

formation of copper oxysulfate, 12440 Lower Granite Lock and Dam, Snake River, Wash., 11987

Lower Yellowstone riverbank stabilization program, 12712

M

Machine guarding, assessment of need, 12601

Mail classification, 12822-3 Maintenance data analysis programs, 11150

Maintenance manpower management weapon system development, 11148

Major retail centers in standard metropolitan statistical areas, 11293 Management of national resource lands, 11728

Manpower research monograph, 12403

Manpower, employment, occupations, and retirement, 11262

MANTANO, computer code for analysis of interdiffusion and intrinsic diffusion information in binary systems, 11938

Manual of classification, 12688

Manual on uniform traffic control devices for streets and highways, 12073 Marihuana-hashish epidemic, impact on U.S.

security, 11740 Marine Corps food service information, 12406

Marketing in Central American common market, 11869

Marketing in Denmark, 11871

Marketing in Dominican Republic, 11868

Marketing in Ghana, 11870

Marketing research report, 11128-30 Martin R. Hoffmann, 11658

Mass producing eggs of greater wax moth, 11145

Mass transit, travel and tourism, 11270

Massachusetts landings, annual summary, 12626 Materials on H.R.6351, Railroad improvement act of 1975 and H.R.7681, Railroad revitalization act, 11547

Materials sciences programs, 11915

Materials shortages, 11707
Materials valuable in complying with historic preservation requirements, 12651

Mathematics, 11245

MDPLOT, program for plotting multi-dimensional data, 12140

Measurement of laser fusion capsules using interferometer method of excess fractions, 11953 Mechanical engineering, standard details, 12828 Mechanisms of cerebral functions in humans discussed, 12369

August 1975

Mechanized row-thinning systems in slash pine | Monograph plantations, 12185

Medical device legislation, 11548

Medical service training program in internal medicine and medical subspecialties, 12829

Medical statistics, U.S. Navy, 12413

Memorial services held in House of Representatives and Senate of United States together with tributes presented in eulogy of Jerry L. Pettis, 11368

Memorial services held in House of Representatives and Senate together with tributes presented in eulogy of John C. Kluczynski.

11369

Metal, student manual, preparation level, 11881 Methodologies for evaluation and improvement of emergency medical services systems, 12593 Methods of quickly vegetating soils of low

productivity, construction activities, 12019 MHD, sixth International Conference on Magnetohydrodynamic Electrical Power Genera-

tion, 11898-901 Microwave spectra of some volatile organic compounds, 12504

Microwaves and human safety, 12367-8

Military and society, proceedings of 5th Military History Symposium, United States Air Force Academy, 11172

Military assistance program address directory, 11853

Military construction appropriations, 11655

Military construction authorization, fiscal year 1975, 11516

Military leaders comment on World War 2 and postwar status of Armed Forces, 12357

Military occupational specialties manual, MOS manual, 12407

Military publications, index of publications and blank forms, 11196

Millions could be saved annually and productivi-ty increased if military support functions in Pacific were consolidated, 12204

MILSTAMP, military standard transportation and movement procedures, transportation account codes, TACs, 11854

Mineral and water resources of South Dakota. 11729

Mineral industry of Federal Republic of Germany, 12431 Mineral industry of France, 12425

Mineral industry of Gabon, 12426

Mineral industry of Iran, 12427 Mineral industry of Japan, 12428

Mineral industry of New Jersey, 12429 Mineral industry of other South Pacific Islands, 12432

Mineral industry of Poland, 12430 Mineral industry of Taiwan, 12433

Mineral industry of Washington, 12434

Mineral industry of Wisconsin, 12435 Mineral industry of Zaire, 12436

Mineral industry of Zambia, 12437

Mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Idaho Primitive Area, Lemhi County, Idaho, 12241 Minimum standards for quality of life, 12026

Mining and minerals policy, 1975, annual report of Secretary of Interior under Mining and minerals policy act, 12318

Minorities, 11229

Mobile home parks financing, 12297

Money income and poverty status of families and persons in United States, 11315

Monograph of genus Eperua (Leguminosae, Caesalpinioideae), 12736

of lichen genus Relicina (Parmeliaceae), 12735

Monte Carlo calculations of neutron and photon spectra for INDI project, 12676

Morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

MOS manual, 12407

Moscow, city of science, 12373

Moses H. Cone Memorial Park, 12652

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy . 12496

Motion of throw away detectors relative to space shuttle, 12500

Motor carriers and other transportation firms under Fair labor standards act, 12833 Motor vehicle safety oversight, 11673

Multinational corporations and United States foreign policy, 11700-1

Multiple-objective planning in development of water resources and its ramifications with respect to implementation, 12713

Multivariate model and statistical method for validating tree grade lumber yield equations, 12175

Museum program, National Endowment for the

Arts guidelines, 12587 Museum services act, 11526

NASA contractor report CR series, 12449-67

NASA facts, 12468

NASA SP series, 12469-72

NASA technical memorandum TM series, 12473-500

NASA technical note TN series, 12501-35 NASA technical report R series, 12536

NASA technical translation TT series, 12537 NASA university conference on aeronautics. 12470

National Agricultural Library list, 12542 National apprenticeship and training standards

for dental technicians, 11192

National assessment and social studies educa-tion, 12568 National Bureau of Standards special publica-

tion, 12548-51 National Bureau of Standards technical note,

12552-6 National Cancer act, 11757

National cancer program, 12557-64

National Commission for Manpower Policy special report, 12578

National Credit Union Administration rules and regulations, 12583

National electric rate book, 12082-3

National Endowment for the Arts music program guidelines, 12586

National fire-danger rating system, 12181 National flood insurance act, 11664

National health insurance, 11581 National Health Service Corps, 11362

National highway inventory and performance study manual, 12074

National Historic Preservation Week, 11472.

11615 National longitudinal study of high school class

of 1972, 12569 National Military Command System information

processing system, 360 formatted file system, NIPS 360 FFS, general information, 11797-801 National nutrition policy study, 11764-6 National patterns of R & D resources, 1953-75, funds and manpower in U.S., 12658

TITLE INDEX

National plan for energy research, development | Nutrition and international situation, 11765 and demonstration, 11911 National radiation protection program strategy,

12695

National survey of food stamp and food distribution program recipients, summary of findings on income sources and amounts and incidence of multiple benefits, 11453 National survey of historic sites and buildings,

12653

National Transportation Safety Board annual report to Congress, 12661

National workers' compensation standards act, 11758-61

Natural radiation environment, 11890-1

Naval nuclear propulsion program, 11441 Naval petroleum and strategic energy reserve, 11716

NBSIR series, 12544

Necessary and noble task, eleventh report of Advisory Commission on International Educational and Cultural Affairs, 11095

Need for improved reporting and cost estimating on major unmanned satellite projects, 12206 Need for national materials policy, 11774

Need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, 12199

Need to reexamine some support costs which U.S. provides to NATO, 12200

New federalism, 11534

New tapered composite spar design, 11216

Nickel, 12438

NIH public advisory groups, authority, struc-ture, functions, members, 12620-1

Nimbus-5 sounder data processing system, 12643 Nineteen hundred and seventy-six NASA authorization, 11570-1

Nineteen seventy-five gas mileage guide for new car buyers, 12020

Nineteen seventy-four profitability of selected major oil company operations, 11693 Nineteenth program report of United States

Travel Service, 12825

NOAA professional paper, 12642 NOAA technical memorandum, 12643 NOAA technical report, 12644-5

Noise abatement, 11278

Noise control, proceedings, Bureau of Mines Technology Transfer seminar, 12423

Nomination of Burton Gordon Malkiel, 11665 Nomination of Edward H. Levi to be Attorney General, 11741

Nomination of Irving M. Pollack, 11666 Nominations Feb.-May, 11671

Nominations March-April, 11677

Nominations to D.C. Court of Appeals and Superior Court, 11683

North Carolina landings, annual summary, 12627 North Country Trail, potential addition to National Trails System, 12684

Norwegian-American Day, 11627

Note from energy ant, 12061 NRL report, 12667-78

NSRDS-NBS series, 12545-7 Nuclear reactor safety, 11442

Number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

Numerator and denominator for measuring change, 11323

Numerical evaluation of Sommerfeld integrals, 11949 Numerical nonlinear inelastic analysis of stif-

fened shells of revolution, 12457-8 Nurses and nursing care, 11240

Nutrition and numbers in Third World, 11103

OBR series, 11867

Occupation of Wounded Knee, 11730 Occupational exposure to xylene, 12599

Occupational injuries and illnesses in United States, by industry, 1973, 12387

Oceanographer of Navy, Office of, pamphlet, 12680

Oceanographic observations, North Atlantic standard monitoring sections A5, A6, and A7, 11347

Oceanographic report, 11347-8

Oceanographic research program for Continental Shelf off Southeastern United States, 11906

Oceanographic ship operating schedules, 12680 Oceanography, 11251

OECD financial support fund, 11540

Official Army National Guard register, 12590 Offshore segment of oil and gas extraction point source category, 12000

Oil and gas field services, 11288

Oil base solvent wash subcategories of paint formulating and ink formulating, point source category, 11996

Oil fields as military objectives, feasibility study,

On maternity benefits for Federal employee, 11337

Open SESAME, Severe Environmental Storms and Mesoscale Experiment, proceedings, 12035

Operating banking offices, 12055

Operational experiences of commercial helicopter flown in large metropolitan area,

and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ, 11210

Operators manual, DRAGON weapon system, M 47, 11209

Opportunities abroad for teachers, 11883

Opportunities in Federal service for veterans, 11342

Opportunity for savings of large sums in acquiring computer systems under Federal grant programs, 12194

Optical radiation measurements, NBS 20-. 60-. and 85- degree specular gloss scales, 12552

Optimization of design of fish-finding sonars, 12355 Optimum insulation thickness in wood-framed

homes, 12137

ptimum organizational structure for large Earth-orbiting multidisciplinary space base, Optimum 12475

Organization and staffing, 12714

Organopolysiloxane-bonded graphite fluoride as solid lubricant, 12532

OT report, 11359

OT special publication, 11360

Outer Continental Shelf management act, 11633 Outer Continental Shelf oil and gas development, 11731

Outgassing data for spacecraft materials, 12524

Overseas business reports, 11867-71

Oversight, Federal Energy Administration programs, 11717

Overview of digital signal processing theory, 12671

Oxygenates in exhaust gases subjected to cata- Predicttion of height increment for models of lytic or thermal conversion, 11888

PA series, 11132-5

Pallet repair and salvage, 12177

Panel discussions on national health insurance.

Patents and trademarks, 11242

Pathogens of selected members of Papaveraceae, annotated bibliography, 11099

Paving and roofing materials, tars and asphalt, point source category, 11997

Payment of witness fees, 11625

Periodontics syllabus, 12414

Personnel survey attitude and opinion development guide, 11203

Pesticide pointers, 11136

Petroleum industry, report on corporate and industry structure and ownership, 12062

Petroleum refining point source category, 11998 Petroleum supply company, 11197

Phosphate resources in southeastern Idaho, 12254

Physical hydraulic models, assessment of predictive capabilities, hydrodynamics of Delaware River estuary model, 11990

Physical-chemical wastewater treatment plant design, 12811

Physico-chemistry of rare metals, 11886

Pictorial history, Marines in the Revolution, 12408

Picture story series, 11137

Pilot study of drinking water systems in National Park Service system, 12021

Pine looper, 12134

Plant quarantine import requirements of Australia, onions and garlic, 11189

Plant quarantine import requirements of foreign countries, 11190

Plant quarantine import requirements of Japan, seed, 11191

PNE (peaceful nuclear explosion) activity projections for arms control planning, 11193

Pocket guide for visual distress signals, 11349 Political prisoners in South Vietnam and Philippines, 11528

Population distribution of United States as function of outdoor noise level, 12022

Port series, 11988

Ports of San Francisco and Redwood City, Calif., 11988

Portuguese, programmatic course, instructor's manual, 12804

Possible application of laser isotope separation, 12499

Post-Carboniferous stratigraphy, northeastern Alaska, 12264

Posters, charts, picture sets, and decals., 11272 Pott-Sem-Turkey Watershed, Seminole and Pottawatomie Counties, Okla.,, 12753

Power facilities operated by Bureau of Reclama-

tion, PLS listing, 12715 Power system EMP protection, 11936

Practical approach to introduction of alternate automotive fuels, 11952

Predicting logging residues, interim equation for Appalachian oak sawtimber, 12148

Prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453

Predictors of satisfaction with housing interiors, 11974

forest growth, 12169

Preliminary assessment of suspected carcinogens in drinking water, interim report to Congress,

Preliminary system plan, 12824

Preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498

Premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020, 12515

Prepaid legal services plans, 11742

Preprint from 1973 Minerals yearbook, 12424-39 Prescription drug price disclosures, 12118

Preservation, packaging, and packing materials,

test procedures, 12117

President's authority to adjust imports of petroleum, public debt ceiling increase, and emergency tax prosals, 11586

President's Export Council, Regional Export Councils, District Export Councils membership directory, 11361

Presidential campaign activities of 1972, 11770 Presidential energy program, 11545

Press release announcing panel discussions, testimony from administration and testimony from interested public before Committee on Ways and Means on tax reform, 11587

Pressed and blown glass segment of glass manufacturing point source category, 11999, 12001 Pressure distributions on cambered wing-body configuration at subsonic Mach numbers,

12513

Pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

Price list PL series, 11225

Prices and spreads for selected fruits sold fresh in major markets, 11109

Private sector role in American health, 11583 Problems and issues in health care organization,

delivery, and financing, 11584 Problems in coordinating multilateral assistance

to Thailand, GAO report, 12203 Procedure for Division of Assets, Liabilities and Capital, 12584

Procedures for design of low-pitching-moment airfoils, 12516

Proceedings of American Nuclear Society National Topical Meeting, 11892

Proceedings of Conference on Computational Methods in Nuclear Engineering, 11897

Proceedings of conference on public service employment, 12578

Proceedings of fifth symposium on sharing of computer programs and technology in nuclear medicine, 11896

Proceedings of 13th AEC Air Cleaning Conference, 11893-4

Proceedings of National Commission for Protection of Human Subjects of Biomedical and Behavioral Research, 12579

Proceedings of procurement practices symposi-um, Federal, State, and local, proceedings, 12544

Proceedings of Regional Symposium Bicycling in Rural and Urban Environment, 12685

Proceedings of symposium on management of forest and range habitats for nongame birds, 12141

Proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, 12716

TITLE INDEX

related to fusion reactor systems, 11912

Proceedings of 7th annual conference of National Conference of States on Building Codes and Standards, 12551

Process control instrumentation, 12342

Process design manual for carbon adsorption, 12814

Process design manual for sulfide control in sanitary sewerage systems, 12815

Processed fishery products, annual summary, 12624

Production adjustment programs, 11104

Productivity of military below-depot tenance, repairs less complex than provided at depots, can be improved, GAO report, 12205 Professional careers for librarians, 11343

Professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12748

Professional paper, 12255-66 Program aid series, 11132-5

Program design for San Francisco Bay region environment and resources planning study, 12267

Progress in prevention and control of air pollution in 1974, annual report of Administrator of Environmental Protection Agency to Congress, 12024

Progress of education in United States of America, 11884

Project Independence Blueprint, final task force report, 12063-4, 12066

Project Independence Blueprint, transcript of public hearing, 12067-70

Projections of number of households and families, 11309

Promoting community health, 11363

Proper locations for storage precipitation gages, 12400

roposed Alaska Coastal National Wildlife Refuge, Alaska, 12309 Proposed

Proposed Chukchi Imuruk National Reserve, Alaska, 12310

Proposed construction of new Social Security Administration buildings in Woodlawn and Baltimore, Md., 11563

Proposed Fortymile National Wild and Scenic River, Alaska, 12311

Proposed Harding Icefield-Kenai Fjords National Monument, Alaska, 12312

Proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, 12393

Proposed Mount McKinley National Park additions, Alaska, 12313

Proposed Noatak National Arctic Range, Alaska, 12314

Proposed pesticide uses, 12717

Proposed Selawik National Wildlife Refuge, 12315

Proposed Yukon-Kuskokwim National Forest, Alaska, 12316

Prospective regional markets for coal conversion plant products projected to 1980 and 1985, 11923

Prospects for in situ coal liquefaction, 11950 Protecting mobile homes from high winds, 11796 Protection of college athletes, 11527

Providing additional copies of housing compila-

tion, 11461 Providing for consideration of H.Con.Res.292, 11495

Providing for consideration of H.R.3474, 11494 Providing for consideration of H.R.4415, 11491 Providing for consideration of H.R.4510, 11473

Proceedings of symposium on tritium technology | Providing for consideration of H.R.4975, 11471 Providing for consideration of H.R.5810, 11474

Providing for consideration of H.R.6334, 11492 Providing for consideration of H.R.700l, 11488

Providing for consideration of H.R.7500, 11489

Providing for consideration of H.R.7545, 11490 Providing for consideration of H.R.7567, 11493 Providing for establishment of American Folklife

Center in Library of Congress, 11487 Providing for payment of witnesses for appearing before House or any of its committees, 11504

Providing for printing as House document of hearings and panels of Select Committee on Committees, 11463

Providing for printing as House document of revised edition of the Capitol, 11497

Providing for printing as House document revised edition of publication entitled History of United States House of Representatives, 11476

Providing for printing of additional copies of Re-port of Special Subcommittee on Middle East of Committee on Armed Services, House of Representatives, 11475

Providing for printing of booklet entitled History and operation of House majority whip organization, 94th Congress, 11465

Providing for printing of revised edition of House document, Our American Government what is it? how does it work, 11462

Providing for reappointment of John Nicholas Brown as citizen regent of Board of Regents of Smithsonian Institution, 11484

Providing for reappointment of Thomas J. Watson, jr., as citizen regent of Board of Regents of Smithsonian Institution, 11485, 11620

Providing funds for investigations and studies to be conducted by Committee on Science and Technology, 11468

Psychology staffing and services in Veterans Administration hospitals and clinics, 12830

Public health implications of radioluminous materials, 12696

Public Health Service grants and awards, 12622 Public land conveyances, 11732

Public law, 11381-413, 11415-37

Publications of Bureau of Labor Statistics, Jan.-Dec. 1974, 12391

Pumps and drivers, report of Design Study Team on Pumps and Drivers, 12718

Quarterly technical progress report, 11939 Questions and answers on new Railroad retirement act, 11549

R

R & D activities of independent nonprofit institutions, 12659

R & D report, 11916-23

Radiation and radioactivity, 11266

Radiation from sources moving in warm magnetoplasma, 12672

Radiation health and safety act, 11762 Radiation technology, 11885

Radiation treatment of high strength chlorinated hydrocarbon wastes, 12010

Radio frequency spectrum, United States use and management, 12816

Radioecology of water organisms, 11887 Radiolysis of methanol, product yields, rate constants, and spectroscopic parameters of intermediates, 12547

auto-

Rail safety, 11675

Railroad freight car safety standards, 12731

Railroads, their lessors, and proprietary companies, 12344

Rate training manual, 12679

Rate training manual and nonresident career course, 12662-3

Ratio of workers in county to workers residing in county in United States, 11325

Reactions of aqueous aluminum species at mineral surfaces, 12280

Reactor safety, literature search, 11944

Readings on cancer, annotated bibliography, 12565

Recent developments in concrete-polymer materials, 12719

Reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

Reclamation of sulfuric acid from waste streams, 12013

Recovering metal from nonmagnetic

shredder reject, 12442 Recreational and outdoor activities, 11238

Recycle of synthetic warp sizes from textile desizing wastewater, 12009

Reference aid, abbreviations in Latin American press, 12345

Refinery effluent water treatment plant using activated carbon, 12011

Register of commissioned and warrant officers of U.S. Navy and reserve officers on active duty, 11459, 12665

Regulation of diethylstilbestrol (DES), 11763 Regulations of Civil Aeronautics Board, 11328 Regulatory reform, report of C.A.B. special staff, 11329

Relation of surface properties of teflons to frictional electrification by polystyrene, 12678

Relations between United States and Mexico, 11702

Relationship of personnel characteristics to fire prevention effectiveness, 12165

Relationship of stand age to streamwater nitrate

in New Hampshire, 12151 Remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Renegotiation Board regulations, 12728

Renewal of patent relating to badge of American Legion, 11618

Renewal of patent relating to badge of American Legion Auxiliary, 11619

Renewal of patent relating to badge of Sons of the American Legion, 11617 Reorientation and commercial relations of econo-

mies of Eastern Europe, 11449 Repair of major system elements on Skylab,

12490 Report FAA-EQ series, 12052 Report FAA-RD series, 12809 Report FHWA-RD series, 12075-7

Report HM series, 12720 Report of Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks, 11905

Report of Clerk of House, 11456

Report of geological reconnaissance and program for geological feasibility investigations, River basin, Luzon Island, Philippines, 12721

Report of Governor's Task Force on Aerospace-Aviation Education, 12041

Report of investigations, 12440-3

Report of Joint Committee on Congressional Operations, 11443

Report of National Task Force for Public Fish Hatchery Policy, 12120

Report of proceedings of Judicial Conference of United States, 11094

Report of Secretary of Agriculture, 11138

Report of 59th National Conference on Weights and Measures, 12550

Report on rail and marine interface at Port of Charleston, 12409

Report to Congress, by Comptroller General of United States, 12194-209

Report to Subcommittee on Intergovernmental Relations, Committee on Government Operations, Senate, 12210-36

Research at Institute of Forensic Psychiatry imeni Serbskiy, 12349

Research in service of mental health, 12612

Research issues, 12617-8 Research safety vehicle, 12594

Reserve base of coal for underground mining in Western United States, 12420

Reserve stocks of grain, review of research, 11113

eserve today, e Reserve especially prepared for, for

Resources in education, 12610

Respirators protect your lungs, your life, 11133 Response of frozen soils to vibratory loads, 11971

Response of pole-size lodgepole pine to fertilization, 12157 Responsibility for preparation of environmental

impact statements, 11779 Results of general analytical evaluation program

for uranium hexafluoride, 11934 Retail and service establishments under Fair

labor standards act, 12835 Retail identification plan for fishery products,

12633 Revenue sharing, 11274, 11708-9

Review and interpretation of geologic setting of Watchung Basalt flows, New Jersey, 12260

Review of architectural methods and their effectiveness for communicating human requirements, 11975

Review of beef grading standards, 11510 Review of cotton marketing system, 11507

Review of U.N. Commission on Human Rights,

Review of U.S. import restrictions, need to define national sugar goals, 12202

Reviews of data on science resources, 12660 Reviews of world situation, 1949-50, 11703

Revised tertiary stratigraphy and paleontology of western Beaver Divide, Fremont County, Wyo., 12737

of Revision lichen genus Hypotrachyna (Parmeliaceae) in tropical America, 12734 River-quality assessment of upper White River,

Ind., 12474

Rogue River, wild and scenic, 12192

Role of government in American health, 11585 Rules adopted by committees of Congress, 11444 Rules and regulations, Federal Communications Commission, 12053

Rules for Committee on Interstate & Foreign Commerce, House of Representatives, 94th Congress, 11550

Rules of practice and procedure in proceedings under Shipping Act, 12081

Runway length requirements for airport design, 11184

Rural environmental assistance program, 11105 Russian phrase book, 11198

Safety in trenching and excavation, selected references, 12379

Sailing directions for south Indian Ocean, Madagascar and islands westward of longitude ninety degrees, 11862

Sailing directions, enroute, Baltic Sea, southern part, 11863

Sailing directions, northern U.S.S.R., Mys Kanin to Ostrov Dikson, 11861

Saint Ausustine National Cemetery, 12832

Saline ground-water resources of Lee County, Fla., 12268 SALT lexicon, 11194

Sampling wideband nonrepetitive radar signals,

San Diego County demonstrates pyrolysis of solid waste, 12028

Sanitation recommendations for fresh and frozen fish plants, 12631

Saudi Arabic, urban Hijazi dialect, basic course, 12805

SB subject bibliography, 11226-71, 11273-8

SBA investigation report, 11520

Scheduling timber cutting for sustained yield of wood products and wildlife, 12136

Schizophrenia bulletin, 12613

School desegregation in Boston, 11331 Science and cancer, 12566

Science and technology applications act, 11676 Science and technology in Department of State. 11542

Science, technology, and American diplomacy, 11542

Scientific and technical aerospace reports, semiannual index, 12538

Scientific research in power engineering, 12361 Seafaring guide and directory of labor-management affiliations, 12410

Seafood heritage from America's first industry, 12634

Second annual report of Department of Treasury on operation and effect of Domestic International Sales Corporation legislation, 11588

Second quarterly report to Congress and East-West Foreign Trade Board on trade between United States and nonmarket economy countries, 11589

Secondary impacts of transportation and wastewater investments, research results, 12027

Security manual, 11350

Seed production of central Oregon ponderosa and lodgepole pines, 12179

Seeding recommendations for disturbed mountain slopes in north central Washington, 12155 Selected audiovisuals on mental health, 12614

Selected characteristics of persons in fields of science or engineering, 11305 Selected material on Diego Garcia, 11660

Selected tables of atomic spectra, 12545

Self-organization of sensorimotor functional system in delay feedback situation, visual afferentation, in relation to end-results of activity, USSR study, 12359

Semiconductor diode laser material and devices with emission in visible region of spectrum, 12456

Senate document, 11611-3 Senate report, 11614-38

Serial set (congressional), 11370, 11372-80

Serum uric acid values of youths 12-17 years,

Service concept applied to computer networks, 12555

Service guide, ship your cargo on U.S. flag ships, 12411

Ship operations report, National Oceanic and Atmospheric Administration, 12635-7

Shipping and transportation, 11259

Shopping for future?, 12298

Short course proceedings, applications of stormwater management models, 12014

Short-term hot-hardness characteristics of five case hardened steels, 12530

Shrimp landings, annual summary, 12629

Sickle cell screening and education clinics, 11364 Signal communications for engineer units, programmed instruction, 11981

Silviculture of subalpine forests in central and southern Rocky Mountains, 12182

Simple models for estimating local removals of timber in Northeast, 12174

Simplest optical correlation analyzers of modulation type, 12352

Simulating maintenance manning for weapon systems, 11148-52

Simultaneous operation of Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program,

Site preparation improves survival and growth of direct-seeded pines, 12160

Six-State test of Arkansas loblolly pine, 12164

Skylab mobile laboratory, 12528 Slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

Small Business Administration 1974 annual report, 12733

Small business timber set-aside program, 11667 Smithsonian contributions to botany, 12734-6 Smithsonian contributions to paleobiology, 12737

Smithsonian contributions to zoology, 12738-45 Snow and ice removal from pavements using stored earth energy, 12076

Social and economic status of black population in United States, 11306

Social security bulletin, annual statistical supplement, 12750

Social target of management, the collective, USSR study, 12362

Social welfare and services, 11249

Social, economic, and land use impacts of Fort Union coal processing complex, 11921

Socioeconomic environmental studies 12025-7

Soil and moisture conservation report, fiscal year 1974, lower Missouri region, 12722

Soil and soil management, 11230

Soil characteristics influencing lodgepole pine regeneration near West Yellowstone, Mont., 12168

Soil moisture depletion and growth rates after thinning ponderosa pine, 12154

Soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

Soil survey of Adams County, Colo., 12755

Soil survey of Apache County, Ariz., central part, 12756

Soil survey of Benton County area, Oregon, 12757

Soil survey of Borden County, Tex., 12758 Soil survey of Boulder County area, Colorado, 12759

Soil survey of Bowman County, N. Dak., 12760 Soil survey of Box Elder County, Utah, eastern part, 12761

Soil survey of Brooke, Hancock, and Ohio Staff data and materials on unemployment com-

Soil survey of Colquitt and Cook Counties, Ga., 12763

Soil survey of Crawford County, Ind., 12764 Soil survey of Fremont County, Iowa, 12765

Soil survey of Garza County, Tex., 12766 Soil survey of Gunnison area, Colorado, 12767

Soil survey of Harrison County, Miss., 12768 Soil survey of Holmes County, Fla., 12769

Soil survey of Linn County, Iowa, 12770 Soil survey of Madison County, Iowa, 12771

Soil survey of Mariposa County area, California,

Soil survey of Marquette County, Wis., 12773 Soil survey of Mayes County, Okla., 12774 Soil survey of Mitchell county, Iowa, 12775

Soil survey of Montgomery County, Tenn., 12776

Soil survey of Nevada County area, California, 12777

Soil survey of Panola County, Tex., 12778 Soil survey of Pope, Hardin, and Massac Counties, Ill., 12779

Soil survey of Putnam County, Ohio, 12780 Soil survey of Riley County and part of Geary

County, Kans., 12781 Soil survey of Santa Fe area, New Mexico (Santa Fe County and part of Rio Arriba County), 12782

Soil survey of Scotland County, Mo., 12783 Soil survey of Sherman County, Tex., 12784 Soil survey of Sussex county, N. J., 12785

Soil survey of Union County, Ohio, 12786
Soil survey of Valencia County, N. Mex., erratum, 12787

Soil survey of Yazoo County, Miss., 12788 Solar energy, 11232

Solar energy program, 11907

Soldiers of American Revolution, posters, 12415 Solid waste management SW series, 12028-33

Some characteristics of natural and coal-derived humates, with bibliography, 11929

Some neuronal mechanisms of voluntary mnestic activity in man, 12346

Some problems impeding economic improvement of small-farm operations, what Department of Agriculture could do, 12209

South Asia, 1974, political, economic and agricultural challenges, 11530

Southwest energy study, evaluation of coal-fired electric power generation in Southwest, 12319 Soviet military capability in Berbera, Somalia, 11661

Soviet military thought series, 11173 Space center electronic equipment, Space shuttle gust loads study, 12497

Space station interior design, results NASA/AIA space station interior national design competition, 12526

Spark spectrographic characterization of uranium metal by part surface sensitization, 11961

Special Action Office monograph series, 12790 Special report, translations on law of the sea, 12356, 12371

Special scientific report, wildlife series, 12121 Specimen examinations for merchant marine en-

gineer licenses, 2nd and 3rd assistant, 11351 Spectrum, there's more than meets the eye, 12468

Spirit of America, 11206

Spontaneous and piloted ignition of pine needles, 12144

Staff College catalog of courses, 11794

pensation, 11694

Standard details, 12827-8

Standard method of test for plane-strain stresscorrosion-cracking resistance of materials, 12670

Standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Standardization of work measurement, Defense work measurement standard time data program, farming, fishery, forestry, and related

occupations, 11856

Standardization of work measurement, Defense work measurement standard time data program, processing occupations, 11857 Standardization of work measurement, Defense

work measurement standard time data program, service occupations, 11855

State activities in solid waste management, 12031 State and local government special studies se-

ries, 11322 State and local ratio studies and property assessment, 11322

State and regional distribution of psychiatric beds in 1974, 12615

State government finances in 1974, 11320

State program implementation guide, hazardous waste surveys, 12033

Statement of information, 11553 Statement of Kenneth E. Frick, 11106 Statement of William E. Simon, 11591

Statistical compilation of diversion dams on Bureau of Reclamation projects, 12723

Statistical methods for determination of noncompliance with occupational health standards, 12602

Statistical note, 12615

Statistical study of reported values of mercury in United States Geological Survey standard rocks, 11959

Statistical summary, Minerals yearbook, 12439 Statistics of communications common carriers, 12054

Status of environmental economics, 11781

Steam generator installations for nuclear power stations, 11904

Steering law for 3 double-gimbal moment gyro systems, 12488 Stone, 11289

Storage and materials handling, 11211

Stratigraphic distribution and zonation of Jurassic (Callovian) ammonites in southern Alaska, 12258

Structures to resist effects of accidental explosions, 11208

Student questionnaire and test results by sex, high school program, ethnic category, and father's education, 12569

Studies for seismic zonation of San Francisco Bay region, 12266

Studies in price stability and economic growth, 11450-2

Studies in public welfare, 11453 Studies of land subsidence, 12256

Studies of subtribe Tachyina Carabidae, Bembidiini), 12738 (Coleoptera.

Studies on Watchung Basalt flows of New Jersey (series), 12260

Studies related to wilderness, primitive areas (series), 12241

Study of Department of Defense drug abuse prevention and control programs, 11858

TITLE INDEX

Study of Indian health service and Indian tribal | Ten years of dedicated contract audit service in involvement in health, 12287

Study of noise sources in subsonic fan using measured blade pressures and acoustic theory, 12462

Study of total space life performance of GSFC spacecraft, 12525

Subterranean termites, their prevention and control in buildings, 11125

Summary of Energy conservation and conversion act, 11695

Summary of hydrologic conditions in Collier County, Fla., 12269 Summary of hydrologic data collected during

1973 in Dade County, Fla., 12270 Summary of testimony on Energy conservation

and conversion act, 11696 Supai Group, subdivision and nomenclature, 12242

Supplemental appropriations, fiscal year 1975, 11656

Supplemental security income program, 11590 Supreme Court reports, 11246

Surface mined land in Midwest, regional perspective for reclamation planning, 12444

Surface water supply of United States, 12281-4 Survey of solar energy products and services, May 1975, 11568

Survival of pathogens in animal manure disposal, 12008

Suspended-and bedload-sediment transport in Snake and Clearwater Rivers in vicinity of Lewiston, Idaho, 12271

Symphony orchestra program, National Endowment for the Arts music program guidelines,

1976-77, 12588 Syncrisis, dynamics of health, analytic series on interactions of health and socioeconomic development, 12288

Synthetic food chemistry, technology, 12353 Synthetic fuels from coal, 12066

Systematics and zoogeography of family Neop-seustidae with proposal of new superfamily (Lepidoptera, Neopseustoidea), 12745

T-4G methodology, undergraduate pilot training T-37 phase, 11154

Tabulation of dimensionless stream theory variables, 11963

Tar and nicotine content of cigarettes, 11327

Tax reform hearings, 11591-606 Tax reform, invited panelists, 11607

Taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen,

12743 Taxonomy of Klebsiella pneumoniae isolated

from pulp/paper mill wastewater, 12012 Technical assistance publication, 11365 Technical manual TM series, 11207-11

Technical reports of National Highway Traffic Safety Administration, bibliography, 12595

Technology assessment and forecast, report, 12689

Technology transfer and innovation can help cities identify problems and solutions, 12207

Technology, economic growth, and international competitiveness, 11454

Telephone directory, Senate, 11610 Temperature section activity summary, 12553

Temporarily suspending rule 4 of Rules for regulation of Senate wing of United States Capitol to permit photograph of Senate in session, 11637

interest of national defense, Defense Contract Audit Agency, 11859

Tentative schedule of witnesses appearing before Committee on Ways and Means on tax reform, 11608

Terminal air traffic control, 11182

Terminal air traffic control handbook, 11183

Theoretical and experimental stress analysis of ORNL thin-shell cylinder-to-cylinder model 4, 11937

Theory manual for STARS-2 P digital computer program, 12457

Thermal capacitor design rationale, 12466 Thermomechanical method secondary for breakage of hard rocks, 12443

Three methods of presenting flight vector information in head-up display during simulated STOL approaches, 12487

Three thousand-hp roller gear transmission development program, roller gear manufacture, 11212

Three-dimensional triangulation with satellites, 12642

Tide tables, high and low water predictions, 12638

Timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Timber inventory, harvesting, marketing, and trends, 12138

Timber management field book, 12193

Timber resource of Missouri's riverborder region, 12187

Timber resource statistics for Fairbanks block, Tanana inventory unit, Alaska, 12189

Timber resources and timber economy

Okanogan County, Wash., 12188
Time for decision, ASVAB, 11860
Title 5, United States Code, Government organization and employees, 11769
To establish Department of Energy and Natural Resources, 11710

To establish unified transportation assistance

program, 11562
To promote health and safety in metal and nonmetallic mineral industries (P.L. 89-577), re-

port of Secretary of Interior for 1973, 12446 To protect rights of public, National Labor Relations Board, 12623

Total neutron cross sections from 15 MeV to 25.5 GeV for isotopes with mass numbers 12 less than or equal to A less than or equal to 64, 11930

Toward national growth policy, Federal and State developments, 11611

Traffic controls for street and highway construction and maintenance operations, 12073

Trail deterioration in Selway-Bitterroot Wilderness, 12143

Transfer of flue-cured tobacco acreage allotments, 11648

Transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

Transition metal oxides, crystal chemistry, phase transitions and related aspects, 12546

Translations on law of the sea, 12371 Translations on USSR military affairs, 12357

Transmission of data over electric power lines,

12348 Transport of radionuclides by streams (series),

Transport statistics in United States, 12344

Treasury notes of series K-1977, 12819

Treasury, Postal Service, and general govern-ment appropriations for fiscal year 1976, 11515

Treaties and other international agreements on fisheries, oceanographic resources, and wildlife, 11682

Treaties in force, 12807

service, 12730

Trends and career changes of college students in health fields, 12292

Trends in highway market for wood products, 12150

Triangular thin shell finite element, linear analysis, 12449

Triangular thin shell finite element, nonlinear analysis, 12450

Trip report, United States LMFBR steam generator team, IAEA symposium, 11908 Turbine vane coolant flow variations and calcu-

lated effects on metal temperatures, 12479 Twenty years after Brown, equality of economic

opportunity, 11332 Twenty-five years of progress, rural telephone

11

U.S. Court of Customs and Patent Appeals reports and U.S. Customs Court reports, 11268 U.S. Geological Survey library, 12272

U.S. textile fiber demand, 11142

Ultraviolet radiation and work environment, 12603

Union wages and hours, local-transit operating employees, 12386

United States Air Force airman survey, 11174 United States Air Force officer survey, 11175

United States and United Nations, 11704 United States Army in World War II, 11247

United States Caribbean policy, 11531 United States Commercial Office, United States Commercial Moscow. 11872

United States courts, their jurisdiction and work, 11554

United States maps, GE series, 11325

United States Navy uniform regulations, 12666 United States postage stamps, 11234

United States standards for grades of frozen broccoli, 11097

United States Trade Development Center, Warsaw, 11873

United States treaties and other international agreements, 12806

United States underwater fatality statistics, 12646

United States Veterans Assistance Centers, 12831

Unveiling of portrait of Charles C. Diggs, jr., 11458

Uranium isotope separation, 11943 Urban mass transportation, 1975, 11668

Urban origin-destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

Urban pedestrian accident countermeasures experimental evaluation, 12596-8

Urban renewal handbook, 12295

USAAMRDL technical report, 11212-20

USAF medical material directory of nonstock listed material, 11176

USDA programs of interest to American Indians, 11147

Use of concrete on farm, 11123

Use of error profiles and management controls for improving program operations, 11224

Use of ERTS-l satellite data collection system in monitoring weather conditions for control of cloud seeding operations, 12724

Use of highly inbred chickens in research, 11146 Use of lasers for hydrographic studies, 12472

Utilities act, 11711

Utility airports, air access to national transportation, 11185

VA pamphlet, 12831-2

Variable rate securities and disintermediation,

Vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

Vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site, 12166

Vertical distribution of pelagic cephalopods, 12744

Vertical distribution of water vapor and ozone over Washington, D.C., during 1971 through 1973, 12675

Veterans Administration handbook, 12827-8 Veterans' Administration medical care appropriation evaluation of target allowance, 11575

Veterans' Administration study of needs of veterans and widows 72 years of age or older, 11576

Vibrations measured in passenger cabins of two jet transport aircraft, 12507

Vietnam studies, development and training of South Vietnamese army, 11221

Viking, 12539

Virginia landings, annual summary, 12625

Vital and health statistics, 12576-7

Vital statistics classification and coding instruction for divorce records, 12574

Vital statistics classification and coding instructions for live birth and fetal death records, 12571

Vital statistics classification and coding instructions for marriage records, 12573

Vital statistics demographic classification and coding instructions for death records, 12572 Vocational plans of full-time community and ju-

nior college students, fall 1970, 12570 Voluntary industrial standards, 11744

Vortex shedding from blunt trailing edge with equal and unequal external mean velocities,

Wage and Hour Division regulations, 12834 Wage chronology, Bethlehem Steel Corporation,

Shipbuilding Department, and Industrial Union of Marine and Shipbuilding Workers of America, 12385

Wages and collective bargaining, 11263

Revolution, narrative, War of American chronology, bibliography, 12416 WASH/ERDA report index, 11909

Washington, D.C. area as seen by NASA satellite, 12540

Waste lubricating oil research, characterization of basestocks from used lubricating oils, 11889 Waste treatment, upgrading meat packing facili-

ties to reduce pollution, 12812 Water and research, story of Reclamation

laboratories, 12725 Water for tomorrow, Colorado state water plan, report on legal and institutional considerations, 12726

TITLE INDEX

Water pollution control act, effect on small communities, 11780

Water quality of Tampa Bay, Fla., dry-weather conditions, 12273

Water quality study irrigation blocks 74 and 74l, Quincy, Wash., 12789 Water resources development by U.S. Army

Water resources development by U.S. Army Corps of Engineers in Washington, 11989 Water resources investigations, 12274-6

Water supply paper, 12279-84

Water-resources investigations in Wisconsin, 12277

Water-resources investigations of U.S. Geological Survey in northern Great Plains coal region of northeastern Wyoming, 1974-75, 12278, 12278

Waterfowl nesting island development, 12401 Waterfowl production areas, South Dakota, wetlands for waterfowl, other wildlife, and people, 12122

Waterfowl status report, 12121

Watergate and related activities, 11770

Waterways Experiment Station research report, 11990

Waterways Experiment Station technical report, 11991-4

Wave equation analyses of pile driving, 11992

Wayward wind, 12045

Weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

Western Prince George's County transportation alternatives study, background report, 12079 Western U.S. water plan, augmentation potential

through weather modification, 12727
What you should know about organophosphate insecticides, 12691

What you should know about pesticide law, 12034

Who gets food stamps?, 11767

Wholesale food distribution facilities for Wichita, Kans., 11129

Wholesale power rate increase, 12317

Wildfire atlas of Northeastern and North Central States, 12135

Women workers in Michigan, 12836 Wood machining abstracts, 12184

Wood-frame house construction, 11116

Work activities of employed doctoral scientists and engineers in labor force, 12660

Work stoppages in contract construction, 12382 Working with formaldehyde, 12604

Working with mercury in industry, 12605

X

Xylene, 12599

Y

Yield table for hardwood bark residue, 12147 You and OPSEC, 11168 You and your passport, 12808 Your child and community fluoride mouthrinse program, 12608 Youth camp safety act, 11469

Z

Zinc-rich coatings, market survey, 12463
Zooplankton production in Lake Ontario as influenced by environmental perturbations, 12003:

Subject Index

Abbreviations:

reference aid, abbreviations in Latin American press, 12345

Abort

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Abortion:

amendment to Constitution of United States for protection of unborn children, hearing, print additional copiesreport, 11499

Abstracts:

exploratory research and problem assessment, abstracts of NSF research results, 12654 wood machining abstracts, 12184

Acaricides:

EPA compendium of registered pesticides, insecticides, etc., 12690

Acceleration:

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement, 12460

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496

Accidents:

curriculum guide, emergency medical services program administration prototype curriculum, 12592

effectiveness of automatic protection in reducing accident frequency and severity at public grade crossings in California, 12071

emergency service handbook, engineered performance standards, public works maintenance, 12664

methodologies for evaluation and improvement of emergency medical services systems, 12593

structures to resist effects of accidental explosions, 11208

urban pedestrian accident countermeasures experimental evaluation, 12596-8

Accounting, see Accounts and accounting.

Accounts and accounting:

accounting and auditing, bibliography, 11261 Home owners' loan act, amendlaw, 11404

MILSTAMP, military standard transportation and movement procedures, transportation account codes, 11854

Acheson, Dean G .: testimony, 11703

Acids:

chemical/biological relationships relevant to ecological effects of acid rainfall, 12002 Acoustics, see Noise-Sound.

Acreage allotments, see Agricultural products.

ACTION Cooperative Volunteers, part of AC-TION, 11093

Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks: report, 11905

Adams County, Colo.:

soil survey report, 12755

Adaptations

basic principles of human adaptation to shallow depth underwater laboratories, USSR study, 12358

Adapters

conical isogrid adapter structural test program. 12465

Addresses, lectures, etc.:

by

Frick, Kenneth E., 11106 Harrar, J. George, 11103 Stamm, Gilbert G., 12700

Administrative Conference of United States: appropriations, 1976 law, 11435

Administrative management:

administrative jobs in Army Reserve, 11195

documents relating to political influence in personnel actions at Small Business Administration, 11560

relationship of personnel characteristics to fire prevention effectiveness, 12165

use of error profiles and management controls for improving program operations, 11224 Administrative Office of United States Courts:

annual report, 11094 Adolescents, see Youth.

ADP, see Electronic data processing systems.

Adsorbents:

hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933 Adsorption:

carbon adsorption, process design manual, 12814

Advanced Research Projects Agency: ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419

Advisory Commission on Intergovernmental Relations:

appropriations, 1976-

law, 11435

Advisory Commission on International

Educational and Cultural Affairs: necessary and noble task, eleventh annual report, 11095

Advisory Committee on Federal Pay:

appropriations, 1976law, 11435

Advisory committees:

NIH public advisory groups, 12620 Advisory Council on Historic Preservation:

procedures, 12651 AEC, see Atomic Energy Commission.

AEC Air Cleaning Conference: proceedings, 11893-4

Aerodynamics:

aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads, 12514

SUBJECT INDEX

Agradynamics - Con

biological aerodynamics and hydrodynamics, USSR study, 12372

prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453

vector-dvadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

see also Flow.

Aeromagnetism, see Terrestrial magnetism.

Aeronautical and Space Sciences Committee,

hearings, 11639, 11676

Aeronautical engineering:

advanced aeronautical conceptshearings, 11639

Aeronautical instruments:

navigational and flight instruments, Federal item identification guide, 11845

Aeronautics

aviation education series, 12040-1

aviation information and training materials. bibliography, 11239

aviation radio services. FCC rules and regulations, 12053

conference summary report, 1975, aviation review conference, 12042

current aviation statistics, air traffic activity, enroute IFR air traffic survey peak day, 12043

FAA aviation news reprint series, 12045 Federal aviation act, amendlaw, 11434

fire in the hold, hazardous materials regulations and general aviation pilot, 12044 list of certificated pilot schools, 12124

NASA university conference on aeronautics, 12470

report of Governor's Task Force Aerospace-Aviation Education, 12041 see also Aeronautical engineering.

Aeronomy:

free radical OH, molecule of astrophysical and aeronomic interest, 12471

Aerospace, see Outer space.

Aerospace industries:

careers in aerospace industry, 12040

AFDC, see Public Welfare.

Afferent nerves, see Nervous system.

AFHRL, see Air Force Human Resources Laboratory

AFSC, see Air Force Systems Command.

facts about older Americans, 11096

needs of veterans and widows 72 years of age or older, 11576

Aggregates:

investigation of techniques for achieving exposed aggregate surfaces for site-cast concrete, 11976

aging, bibliography, 11258

developments aging, progress and in problems report, 11631

Aging, Special Committee on, Senate:

hearings, 11641 report, 11631

Agreements (Industrial), see Industrial agreements

Agricultural economics, see Agriculture.

Agricultural engineering:

engineering field manual for conservation practices, 12754

Agricultural products:

exemption of foreign-owned stored agricultural products from export controlshearings, 11645

flue-cured tobacco acreage allotments transfer

hearings, 11648

marketing research report, 11128-30

Agricultural research scientists:

inventory of agricultural research, funding and scientist-man-year data by commodity or resource, and by research problem area, 11789

inventory of agricultural research, scientific man-years by Research Program Group (RPG) and Research Program (RP), 11790

Agricultural Research Service:

ARS series 11098-9

Agricultural Stabilization and Conservation

ASCS background information BI seriessx ASCS, 11104 production adjustment programs, 11104

Agriculture:

Agricultural adjustment act, amend hearings, 11648 law, 11405

agricultural charts, 1974 handbook, 11120 agricultural development in Brazil, case study of Sao Paulo, 11877

agricultural economic report, 11107-14 agricultural trade of Western Hemisphere, statistical review, 1963-73, 11139

agricultural waste management field manual, 12751 agriculture and food conference on inflation,

report, 11115 agriculture handbook, 11116-20

agriculture information bulletin, 11121 agriculture, NASA contributions, 12447 balance sheet of farming sector by value of

sales class, 1960-73, 11121 foreign agricultural economic report, 11877

heritage of American agriculture, bibliography, 12542

inventory of agricultural research, 11788-90 some problems impeding economic improvement of small farm operations, what Department of Agriculture could do, GAO report, 12209

South Asia, 1974, political, economic, and agricultural challenges-

hearings, 11530

standardization of work measurement, Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

USDA programs of interest to American Indians, 11147

yearbooks, bibliography, 11250 Agriculture and Forestry Committee, Senate: committee print, 11644, 11646 hearings, 11642-3, 11645, 11647-8

report, 11624, 11629

Agriculture Committee, House:

briefing session for new members and staffs,

committee print, 11506, 11511

hearings, 11507-10 Agriculture Department:

agricultural economic report, 11107-14 agriculture handbook, 11116-20

Agriculture Department-Con.

agriculture information bulletin AIB series.

annual report, 11138

appropriations, 1975hearings, 11649

appropriations, 1976-report, 11501, 11636 farmers' bulletin, 11123-4

home and garden bulletin, 11125-7

marketing research report, 11128-30 PA [program aid] series, 11132-5

picture story series, 11137 review of U.S. import restrictions, need to define national sugar goals, GAO report, 12202

some problems impeding economic improve-ment of small farm operations, what Department of Agriculture could do, GAO report, 12209

statistical bulletin, 11139-40

technical bulletin, 11141-6

USDA programs of interest to American Indians. 11147

yearbooks, bibliography, 11250

AIA, see American Institute of Architects.

analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application, 12451 fretting of titanium at temperatures to 650° C

in air, 12535

proceedings of 13th AEC Air Cleaning Conference, 11893-4

Air carriers:

airline charter fares-

hearings, 11735

airport activity statistics of certificated route air carriers, 12039

FAA certification of light aircrafthearings, 11533

inclusive tour charters, CAB special regulations, 11330

Low-cost air transportation act-

hearings, 11680

operational experiences of commercial helicopter flown in large metropolitan area, 12521

Air conditioning:

determining need for air conditioning for buildings based on building thermal response and and human comfort, proposed concept, 12543 refrigeration and air conditioning components,

Federal item identification guide, 11842

Air Force:

Air War College associate programs, 11169 audiovisual systems, Air Force aduiovisual directory, public exhibition or sale, 11167 concrete structural design for buildings, 11207 enlisted personnel airman classification manual, 11161-2

family practice in the Air Force, 11170

military and society, proceedings of 5th Military History Symposium, USAF Academy, 11172

United States Air Force airman survey, 11174 United States Air Force officer survey, 11175 USAF medical material directory of nonstock listed material, 11176

Air Force Department:

Air Force Human Resources Laboratory technical report, 11148-60 Air Force manual, 11161-5

Air Force pamphlet AFP series, 11166

Air Force regulation AFR series, 11167

Force Systems Command pamphlet AFSCP series, 11168

appropriations, 1975, military constructionhearings, 11655

Soviet military thought series, 11173

Air Force Human Resources Laboratory: military personnel costing conference, 11153 technical report, 11148-60

Air Force Systems Command: pamphlet AFSCP series, 11168

Air freight forwarders, see Freight forwarders.

Air inlets (aircraft):

design and performance at local Mach number of 6 of inlet for integrated scramjet concept, 12512

effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

Air navigation:

4D area navigation system description and flight test results, 12502

Air pollution:

bibliography, 11264

Clean air act, implementationhearings, 11775-8

development document for effluent limitations guidelines and new source performance standards, 11996-9

development document for interim final effluent limitations guidelines and new source performance standards, 12000

development document for proposed effluent limitations guidelines and new source performance standards, 12001

engineering and cost study of air pollution control for petrochemical industry, 12004 progress in prevention and control of air pollution, annual report to Congress, 12024

Air raid shelters:

home shelter, outside concrete shelter, 11793 Air safety, see Safety of life.

Air speed:

pressure distributions on cambered wing-body configuration at subsonic Mach numbers, 12513

Air terminals, see Terminals (transportation). Air traffic:

contractions handbook, 11177

current aviation statistics, air traffic activity, enroute IFR air traffic survey peak day, 12043

en route air traffic control handbook, 11178-9 facility management, 11180

flight services handbook, 11181 terminal air traffic control, 11182

terminal air traffic control handbook, 11183

Air traffic controllers:

agreement between Professional Air Traffic Organization and Controllers Aviation Administration, 12038

Air transportation, see Air carriers-Transportation.

Air War College:

associate programs, 11169

Aircraft:

acoustic characteristics of large-scale windtunnel model of jet flap aircraft, 12483 aerodynamic characteristics of large aircraft to

transport space shuttle orbiter or other external payloads, 12514

Aircraft-Con.

aircraft noise definition, individual aircraft technical data, model 727, 12052

aircraft, airports, airways, bibliography, 11236 airworthiness standards, manned free balloons, 12047

aviation safety

hearings, 11566

B-l aircraft program, appropriations, 1976hearings, 11513

design and performance at local Mach number of 6 of inlet for integrated scramjet concept, 12512

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809 development program for aircraft reliability

and maintainability simulation ARMS model, 11220

evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

FAA certification of light aircrafthearings, 11533

general aviation inspection aids summary, 12123 improved ultrasonic fuel mass flowmeter for

Army aircraft engine diagnostics, 11213 prediction of unsteady aerodynamics loadings caused by Jeading edge and trailing edge

control surface motions in subsonic compressible flow, 12453 three methods of presenting flight vector infor-

mation in head-up display during simulated STOL approaches, 12487 vibrations measured in passenger cabins of

two jet transport aircraft, 12507 see also Airships.

Airfoils:

analysis of effects on life of leading-edge holes in airfoil subjected to arbitrary spanwise and chordwise temperature distributions, 12481

detailed transonic flow field measurement about supercritical airfoil section, 12476

experimental studies of flow separation and stalling on two-dimesional airfoil at low speeds, 12459

procedures for design of low-pitching-moment airfoils, 12516

Airframes:

engine, transmission, airframe advanced integration techniques, 11215

Airlines, see Air carriers.

Airmen:

personnel classification enlisted airman manual, 11161-2

United States Air Force airman survey, 11174 Airplanes:

airworthiness standards, transport category airplanes, 12046

analysis of transonic flow about lifting wingbody configurations, 12536

effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

pressure distributions on cambered wing-body configuration at subsonic Mach numbers, 12513

Airport control towers, see Towers.

Airports:

aircraft, airports, airways, bibliography, 11236 airport activity statistics of certificated route air carriers, 12039

airport aid program, Federal aviation regulations, 12050

Airport and airway development act, amendreport, 11630

runway length requirements for airport design, 11184

utility airports, air access to national transportation, 11185

see also Air traffic.

Airships:

advanced aeronautical conceptshearings, 11639

Airways:

aircraft, airports, airways, bibliography, 11236 Airport and airway development act, amendreport, 11630

Airworthiness, see Aircraft-Airplanes-Propellers. Alabama:

census of construction industries, statistics, 11282

development of pine-hardwood stands in north Alabama following improvement cuttings, 12183

landings, fish and shellfish, annual summary, 12628

Alarm systems:

alarm and signal system, Federal item identification guide, 11827

Alaska:

Alaska Coastal National Wildlife Refuge, proposed, 12309

Alaska Natural Gas Transportation System, 12302-7

census of construction industries, area statistics, 11285 Chukchi Imuruk National Reserve, proposed,

12310 comparative porphyry copper mining and

processing costs, 12418 field test of foamed polystyrene board expedient road test section in central Alaska, 11970

field test of MESL, membrane enveloped soil layer, road section in central Alaska, 11967

forest ecosystem of southeast Alaska, 12138 Fortymile National Wild and Scenic River, Alaska, proposed, 12311

Harding Icefield-Kenai Fjords National Monument, proposed, 12312

Mount McKinley National Park additions, proposed, 12313

native claims settlement act, amend-hearings, 11712

Noatak National Arctic Range, proposed, 12314

post-Carboniferous stratigraphy, northeastern Alaska, 12264

Selawik National Wildlife Refuge, proposed, 12315

stratigraphic distribution and zonation of Jurassic (Callovian) ammonites in southern Alaska, 12258

Yukon-Kuskokwim National Forest, Alaska, proposed, 12316

Alaska Coastal National Wildlife Refuge:

Alaska, proposed, 12309 Alaska Natural Gas Transportation System: draft environmental impact statement, 12302-7

Alcohol: clearinghouse, information network, 12616 code of Federal regulations, 12093 Algorithms, see Mathematics.

Alimony:

payments, tax simplification, tax reform hearings, 11602

Alloys:

effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

effects of porosity on weld-joint tensile strength of aluminum alloys, 12491 metal materials, ores, minerals, and alloys, Federal item identification guide, 11825

ground-water degradation resulting from waste disposal to alluvium near Barstow, Calif., evaluation, 12263

Aluminum:

buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

carbide coated fibers in graphite-aluminum composites, 12452

chemistry of aluminum in natural water (series), 12280

effects of porosity on weld-joint tensile strength of aluminum alloys, 12491

growth of surface and corner cracks in betaprocessed and mill-annealed Ti-6 Al-4 V, reactions of aqueous aluminum species at

mineral surfaces, 12280

Amador County, Calif .:

geology of Sierra foothills melange and adjacent areas, 12257
AMC, see Army Materiel Command.

American Battle Monuments Commission: appropriations, 1976hearings, 11651

American Crystal Sugar: its rebirth as cooperative, 12037

American Folklife Center: establish in Library of Congress-

report, 11487 American Indian Policy Review Commission:

accept voluntary contributions of services, authorizationlaw, 11424

American Indians, see Indians.

American Institute of Architects:

space station interior design, results of NASA/AIA space station interior national design competition, 12526

American Legion:

badge, design patent, extendreport, 11618

American Legion Auxiliary: badge, design patent, extend-

report, 11619 American Nuclear Society National Topical

Meeting: proceedings, applications of californium-252. 11892

American Public Health Association:

APHA-CDC recommended housing tenance and occupancy ordinance, 11326 American Revolution, see Bicentennial celebra-

tions-Revolution, 1775-83.

American Revolution Bicentennial

Administration: appropriations, 1976-

report, 11503 American Society for Testing Materials: characterization of ASTM round-robin tungsten-powder samples, 11957

American-Norwegian Day, see Special days, weeks, etc..

Ammonites

stratigraphic distribution and zonation of Jurassic (Callovian) ammonites in southern Alaska, 12258

Amnesty:

grant under certain conditions to persons who refused to serve in Armed Forces during war in Southeast Asia, hearing, print additional copies report, 11477

AMOCO, see Standard Oil Co. (Indiana).

Amphibians:

amphibious vehicles, 12405

Amtrak, see National Railroad Passenger Corporation. Anaerobes:

anaerobic digestion of solid waste and sewage

sludge to methane, 12032 Anatomy: mechanisms of cerebral functions in humans

discussed, USSR study, 12369

Anemia: sickle cell screening and education clinics, 11364

Anesthesiology:

research conference report, anesthesiology, its expanding role in medicine, 12611 Animal wastes, see Waste products.

Animals:

animal hazards to spot-seeded black cherry in central Tennessee, evaluation, 12161

Annealing:

growth of surface and corner cracks in betaprocessed and mill-annealed Ti-6 Al-4 V, 12506 Annuities:

eliminate automatic restoration of annuity reduction upon remarriagehearings, 11558

Antennas:

broadband antenna array for sea scatter measurements, 11359

operators and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ, 11210

Anti-friction bearings, see Bearings (machinery). Apache County, Ariz.:

soil survey report, central part, 12756

Apalachicola Bay:

hurricane storm surge in Apalachicola Bay, Fla., estimation, 12645 APHA, see American Public Health Association.

Apollo project, see Project Apollo (man-in-space program).

Appalachia:

timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Appalachian region:

predicting logging residues, interim equation for Appalachian oak sawtimber, 12148 Apprentices:

national apprenticeship and training standards for dental technicians, 11192 Apprenticeships, see Apprentices.

Appropriations:

general Government matters, 1976, continuelaw, 11385

legislative, 1976hearings, 11654 law, 11403

SUBJECT INDEX

Appropriations-Con. supplemental, 1975hearings, 11656

Appropriations Committee, House:

hearings, 11512-5

report, 11470, 11501, 11503

Appropriations Committee, Senate:

authorization and expenses, procurement of consultants-

report, 11622 hearings, 11649-56 report, 11636

Aptitude tests:

time for decision, ASVAB, armed service vocational aptitude battery, 11860

Aquifers:

environmental tritium in Edwards aquifer, cen-

tral Texas, 12245

hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Arabic language:

Saudi Arabic, urban Hijazi dialect, basic course, 12805

Arc (electric), see Electric arc.

Archeology and Historic Preservation Office: materials valuable in complying with historic preservation requirements, 12651

Architecture:

review of architectural methods and their effectiveness for communicating human requirements, 11975

standard details, architectural, Veterans Administration, 12827

Area handbooks:

Pakistan, 11202

Area wage surveys, see Wages.

Argentina:

country commercial program, 11352

Argon:

electrical characteristics of free-burning directcurrent argon arc operating between 90 and 563 kilowatts with 2 types of cathodes, 12531

Arizona:

construction industries, census area statistics, 11284

comparative porphyry copper mining and processing costs, 12418

Arkansas:

census of construction industries, area statistics, 11283

Armed Forces:

Air Force Human Resources Laboratory military personnel costing conference, 11153 military leaders comment on World War 2 and postwar status of Armed Forces, USSR

study, 12357 military moving expenses, tax simplification, tax reform hearings, 11604

time for decision, ASVAB, armed service vocational aptitude battery, 11860

Armed services, see Armed forces.

Armed Services Committee, House:

hearings, 11516-8

Special Subcommittee on Middle East report, print additional copies-

report, 11475

Armed Services Committee, Senate: committee print, 11660-1 hearings, 11657-8, 11716

Arms control, see Disarmament.

Army:

Army family housing, preferences and attitudes about housing interiors, 11974

concrete structural design for buildings, 11207 helicopter troop passenger restraint systems design criteria evaluation, 11214

improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213

official National Guard register, 12590

personnel survey attitude and opinion development guide, 11203

spirit of America, bicentennial program, 11206 United States Army in World War II, bibliography, 11247

Vietnam studies, development and training of South Vietnamese army, 11221

Army Air Mobility Research and Development Laboratory:

technical report, 11212-20

Army Department:

AMC pamphlet, 11196 appropriations, 1975, military construction hearings, 11655

Army Air Mobility Research and Development Laboratory technical report, 11212-20 field manual FM series, 11197

pamphlet, 11198-204

Secretary of Army, nomination of Martin R. Hoffmann-

hearings, 11658

technical manual TM series, 11207-11 Army Materiel Command:

AMC pamphlet, 11196 Army Reserve:

administrative jobs in Army Reserve, 11195 Reserve today, especially prepared for, for tomorrow, 11205

ARPA, see Advanced Research Projects Agenсу.

ARS, see Agricultural Research Service.

Art:

crafts, National Endowment for the Arts visual arts program guidelines, 12585

Arteries:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Arthropoda:

index-catalogue of medical and veterinary zoology, 11101

Arts and crafts:

crafts, National Endowment for the Arts visual arts program guidelines, 12585

Asia:

contributions to hydrology of Asia Oceania (series), 12279

South, 1974, political, economic, and agricultural challenges hearings, 11530

Asphalt:

paving and roofing materials, tars and asphalt, effluent limitations guidelines, 11997

Assets, Liabilities and Capital Division: National Credit Union, procedure, 12584 Assistant Public Printer (Superintendent of

Documents): price list PL series, 11225

SB subject bibliography, 11226-78 Associations, see Educational associations.

ASTM, see American Society for Testing Materials.

Astronauts:

biographical and statistical data, 11567

Astronomy:

preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498

Astrophysics

free radical OH, molecule of astrophysical and aeronomic interest, 12471

Athletes:

protection of college athletes hearings, 11527

Athletics:

leading successful international sports tour, handbook, 12803

Atlanta, Ga.:

Project Independence Blueprint, transcript of public hearing, 12069

Atlantic Ocean:

observations, North Atlantic oceanographic standard monitoring sections, 11347

Atlantic States:

census of mineral industries, Middle Atlantic States, 11287

Middle, census of construction industries, area statistics, 11279

surface water supply of United States, 1966-70, North Atlantic slope basins, 12281 surface water supply of United States, 1966-70,

South Atlantic slope and eastern Gulf of Mexico basins, 12282

Atlases

wildfire atlas of Northeastern and North Central States, 12135

Atmosphere:

controlled generation of large volumes of atmospheric clouds in ground-based environmental chamber, 12486

data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492 hot, cold, and annual reference atmospheres

for Edwards Air Force Base, Calif., 12494 Atomic energy:

development, use, and controlreport, 11502

development, use, and control of nuclear energy for common defense and security and for peaceful purposes, 11440

fiche index for nuclear dockets, 11924, 11926-7 LDC nuclear power prospects, 1975-1990, commercial, economic, and security implica-

tions, 11914 legislation through 93d Congress, 2d session, compilation, 11439

selected tables of atomic spectra, atomic energy levels and multiplet tables, 12545

Atomic Energy Commission:

appropriations, 1975, authorizationhearings, 11438

proceedings of 13th AEC Air Cleaning Conference, 11893-4

WASH/ERDA report index, 11909 Atomic Energy Joint Committee:

committee print, 11439-40 hearings, 11438, 11441-2

report, 11502

Atomic spectra, see Spectra.

Atomization:

atomized water injection to improve dry cooling tower performance, 11902

Atomizers:

combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480 Attitude (psychology):

Army family housing, preferences and attitudes about housing interiors, 11974

personnel survey attitude and opinion development guide, 11203

Attitude control, see Space stations.

Attorney General, see Justice Department.

Attorneys, see Lawyers. Atwater Memorial Lecture, see W. O. Atwater Memorial Lecture

Audio-visual equipment:

audiovisual systems, Air Force audiovisual directory, public exhibition or sale, 11167 selected audiovisuals on mental health, 12614 Auditing:

accounting and auditing, bibliography, 11261 Federal Deposit Insurance Corporation, audit

fy 1974, GAO report, 11460

ten years of dedicated contract audit service in interest of national defense, Defense Contract Audit Agency, 11859

Audits, see Auditing.

Australia:

background notes, 12791

country commercial program, 11353

plant quarantine import requirements, onions and garlic, 11189

Austria:

economic trends and their implications for United States, 12338 Authors:

index-catalogue of medical and veterinary zoology, 11102 Automation:

decision making and automation, concept, algorithm, decision, Soviet view, 11173 Automobile license plates

license plates, 1975, 12072

Automobile mechanics, see Mechanics (persons). Automobiles:

automobile emissions, implementation Clean air act-hearings, 11777

automotive lead emissions effect on public healthhearings, 11772

emissions, implementation of Clean air acthearings, 11778

energy supply, conservation, and conversion analysis in automotive field, 11684

1975 gas mileage guide for new car buyers, 12020

recovering metal from nonmagnetic autoshredder reject, 12442 safety oversight-

hearings, 11673

Automotive vehicles, see Automobiles.

AVE (atmospheric variability experiment), see Atmosphere.

Aviation, see Aeronautics-Aircraft.

Aviators:

list of certificated pilot schools, 12124

Awards (incentive), see Rewards (prizes, etc.). Azaleas:

growing azaleas and rhododendrons, 11127

B

Baby, see Infants.

Backscatter

broadband antenna array for sea scatter measurements, 11359

Badges:

extension of patent, American Legionreport, 11618

extension of patent, American Legion Auxilia-

SUBJECT INDEX

Badges - Con.

extension of patent, Sons of the American Legion

report, 11617

Balance sheets, see Finance.

Balances:

flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports, 12454

airworthiness standards, manned free balloons, 12047

Baltic Sea:

directions, enroute, southern part, sailing 11863

Baltimore, Md.:

Social Security Administration construction of new building, proposalhearings, 11563

Bands:

rubber, Federal standard, 12113

Bandwidth:

broadband antenna array for sea scatter measurements, 11359

broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications, 12673

sampling wideband nonrepetitive radar signals, 12669

Banking, see Banks and banking.

Banking and Currency Committee, House: hearings, 11519-20

Banking, Currency, and Housing Committee, House:

committee print, 11521-2

hearings, 11523
Banking, Housing, and Urban Affairs Committee, Senate:

hearings, 11662-9

Bankruptcy:

reform act-

hearings, 11736 Banks and banking:

ability of financial institutions to attract funds considering competition of variable rate securities

hearings, 11669

automatic payroll deductions for savings deposits, congressional employeeslaw, 11401

capital requirements of energy independencehearings, 11690

Financial institutions act-

hearings, 11663

in bank, or up chimney? dollars and cents guide to energy-saving home improvements, 12296

operating banking offices, list, 12055

Bark

yield table for hardwood bark residue, 12147 Barkley Lock:

Barkley lock prototype tests Cumberland River, Ky., 11991

Barstow, Calif .:

ground-water degradation resulting from waste disposal to alluvium, evaluation, 12263

Basalt:

geologic setting of Watchung Basalt flows, New Jersey, review and interpretation, 12260

studies on Watchung Basalt flows of New Jersey (series), 12260

Batteries (tests), see Aptitude tests.

Bear Creek:

excavations at Tishomingo County, Miss., 12648

Bearings (machinery):

anti-friction bearings shipments and trade, 11864

Beef:

grading standards, review-

hearings, 11510

research and consumer information acthearings, 11642

Beetles:

subtribe Tachyina studies of (Coleoptera, Carabidae, Bembidiini), 12738

weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

Behavior:

behavior modification programs, Bureau of Prisons' alternative to long term segregation, GAO report, 12198 individual rights and Federal role in behavior

modification, 11739

Belts:

belts, straps, and related items, Federal item identification guide, 11834

Benton County, Oreg.:

lakes, 12253

soil survey report, 12757 Berbera, Somalia:

Soviet military capability, 11661 Beryllium:

behavior of porous beryllium under thermomechanical loading, effect of pressure on microstructure of plasma-sprayed beryllium, 11948

fracture-toughness tests on high-strength beryllium from room temperature to 300°C. 11951

Bethlehem Steel Corporation:

wage chronology, Bethlehem Steel Corporation, Shipbuilding Department, and Industrial Union of Marine and Shipbuilding Workers of America, 12385

BHME, see Health Manpower Education Bureau.

Bibliography:

accounting and auditing, 11261 aging, 11258

Agriculture Department yearbooks, 11250

air pollution, 11264

aircraft, airports, airways, 11236

America in space, 11241

aviation information and training materials, 11239

business and business management, 11228

canoeing information for Southeastern United States, 12682

children and youth, 11254

code of Federal regulations, 11275-7 computers and data processing, 11267

consumer information, 11226

Court of Customs and Patent Appeals reports and Customs Court reports, 11268 crime and criminal justice, 11255

customs, immunization, and passport publications, 11248 dentistry, 11243

diseases, 11231

electricity and electronics, 11269

energy conservation and resources, 11273 exploratory research and problem assessment, abstracts of NSF research results, 12654

farm building plans, 11265

Bibliography-Con.

Federal aviation regulations, 11235

floriculture, 11257 food and health. 11252

handicapped, 11256

hearing, 11244

hepatitis bibliography from MEDLARS, 12606 heritage of American agriculture, pre-1860 imprints, 12542

highway construction, safety, and traffic, 11227

historical handbook series, 11237

home, 11260

how to sell to Department of Defense, 11271 insects, 11253

Latin America and Caribbean, analytical survey of literature, 11201

liquid metal fast breeder reactors, 11942 livestock and poultry, 11233

manpower, employment, occupations, and

retirement, 11262 mass transit, travel, and tourism, 11270

mathematics, 11245 minorities, 11229

National Agricultural Library list, 12542

noise abatement, 11278

nurses and nursing care, 11240

oceanography, 11251

patents and trademarks, 11242 pathogens of selected members

Papaveraceae, annotated, 11099 posters, charts, picture sets, and decals, 11272

radiation and radioactivity, 11266

reactor safety, literature search, 11944 readings on cancer, annotated bibliography, 12565

recreational and outdoor activities, 11238

revenue sharing, 11274 safety in trenching and excavation, selected

references, 12379 SB subject bibliography, 11226-78

shipping and transportation, 11259 social welfare and services, 11249

soil and soil management, 11230

solar energy, 11232

some characteristics of natural and coalderived humates, 11929

Supreme Court reports, 11246

technical reports of National Highway Traffic Safety Administration, 12595

Telecommunications Office information products, 11360

United States Army in World War II, 11247 United States postage stamps, 11234

uranium isotope separation, 11943

wages and collective bargaining, 11263 of American Revolution,

narrative, chronology, bibliography, 12416

Bicentennial celebrations:

bicentennial catalog of reproductions of American paintings, 12801 commemorative symbol licensing program,

11186

spirit of America, Army program, 11206 Bicentennial of United States, Joint Committee on Arrangement for Commemoration of: establish

report, 11495

Bicol River and Valley:

geological reconnaissance and program for geological feasibility investigations, Bicol River basin, Luzon Island, Philippines, Bicycles and tricycles:

hydraulic characteristics of 2 bicycle-safe grate inlet designs, 12075

proceedings of Regional Symposium on Bicycling in Rural and Urban Environment, 12685

Binary diffusion, see Diffusion

Binary digits:

MATANO, computer code for analysis of interdiffusion and intrinsic diffusion information in binary systems, 11938

Biocenosis:

distribution and migration of radionuclides in freshwater and seawater biocenosis, 11887

Bioconversion, see Biological conversion. Biological control of insects, see Insects.

Biological conversion:

bioconversion-

hearings, 11565

Biology:

biological aerodynamics and hydrodynamics. USSR study, 12372 Bredin-Archbold-Smithsonian biological survey

of Dominica, 12739

chemical/biological relationships relevant to ecological effects of acid rainfall, 12002

systematics and zoogeography of family Neopseustidae with proposal of new superfamily (Lepidoptera, Neopseustoidea), 12745 Bionics:

bionics conference proceedings, USSR study, 12363

Birds:

of

bringing pet bird into USA, 11187 invite birds to your home, 11134-5

how mother affects her unborn baby, 12607 vital statistics classification and coding instructions for live birth and fetal death records, 12571

Bitterbrush:

hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

Bituminous coal, see Coal. Black cherry, see Cherry

Black people, see Negroes.

Blades:

study of noise sources in subsonic fan using measured blade pressures and acoustic theory, 12462

Blank forms, see Forms, blanks, etc..

BLM, see Land Management Bureau.

Blood:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Blood pressure:

cost benefit analysis of model hypertension control, 12591

hypertension, silent killer, 12619 BLS, see Labor Statistics Bureau.

Blue Mesa Dam and Powerplant: technical record of design and construction, 12699

Blue Ridge Mountains:

land along Blue Ridge, ownership and use of land in Rappahannock County, Va., 11111 Blue spruce, see Spruce.

Boating:

field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345 pocket guide for visual distress signals, 11349

SUBJECT INDEX

Boats:

ship and boat building, railroad and miscellaneous transportation equipment, 11286 Boatswain's mates:

boatswain's mate H 1 & C, 12662

Bodies (aerodynamics), see Aerodynamics. Boeing Commercial Airplane Company:

comparison of wind-tunnel test results at Mach 0.7 with results from Boeing TEA-230 subsonic flow method, 12455

Bohlen, Charles E.: testimony, 11703

Bolts and nuts:

analytical and experimental investigation of fatigue in sheet specimen with interference-fit bolt, 12508

Bonneville Lake:

Bonneville Lock and Dam, Oreg, and Wash., general information, 11962

Bonneville Lock and Dam:

Lake Bonneville, Oreg. and Wash., general information, 11962

Books:

Environmental Protection Agency system book catalog, 12018

Boots and shoes

shoe materials, Federal item identification guide, 11835

Borden County, Tex.:

soil survey report, 12758 Boring insects:

weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

Boston National Historical Park:

establish-

hearings, 11713

Boston, Mass.:

case studies of revenue sharing in 26 local governments, 12221

school desegregation, Commission on Civil Rights staff report, 11331

Botany

Smithsonian contributions to botany, 12734-6 Botswana

syncrisis, dynamics of health, analytic series on interactions of health and socioeconomic development, 12288

Boulder County, Colo.: soil survey report, 12759 Boundary value problems:

determining natural frequencies of spheroids via boundary value problem formulation, 11956

Bowman County, N. Dak. soil survey report, 12760 Box Elder County, Utah:

soil survey report, eastern part, 12761

Bradley, Omar. testimony, 11703

Brazil:

agricultural development in Brazil, case study of Sao Paulo, 11877

Offshore shrimp fisheries act, amendlaw, 11402

Breakfasts:

basic labor productivity measures for popular breakfast menu items, 11130

Brentwood Borough, Pa.

case studies of revenue sharing in 26 local governments, 12222

Bridges:

bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972

BRITE, see Radar in navigation.

Brittleness:

fatigue failure of hydrogen-embrittled highstrength steels, 11980

Broadband, see Bandwidth.

Broccoli:

standards for grades of frozen broccoli, 11097 Brooke County, W. Va.

soil survey report, 12762 Broomfield, Colo.:

final environmental impact statement, 12294 Broward County, Fla.

hydrologic data for 1973, 12248 Brown, John N.:

citizen regent of Board of Regents of Smithsonian Institution, reappointmentlaw, 11410

report, 11484 Brown, Oliver:

equality twenty years after Brown. economic opportunity, 11332

Bryan, Lake

Little Goose Lock and Dam, Snake River, Wash., general information, 11986

Budget Committee, Senate:

authorization and expenses, procurement of consultants report, 11628

committee print, 11670 Budget in business:

impact of inflation on full employment budget, 11452

Budget of United States:

budget 1976, views and estimates, 11785

Budworms:

cooperative spruce budworm suppression project, Minnesota, final environmental statement, 12133

Building:
Blue Mesa Dam and Powerplant, technical record of design and construction, 12699 building science series, 12543

standard details, architectural, Veterans Administration, 12827

wood-frame house construction, 11116

work stoppages in contract construction, 12382 **Buildings**:

concrete structural design for buildings, 11207 detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

determining need for air conditioning for buildings based on building thermal response and and human comfort, proposed concept, 12543

energy labeling and disclosure-hearings, 11679

Foreign Service program, appropriationsreport, 11473-4

high rise fire, 11795

structures to resist effects of accidental explosions, 11208

subterranean termites, their prevention and control in buildings, 11125 see also Public buildings

Bunker Hill, Battle of, 1775:

Colonel Richard Gridley, first chief engineer, forgotten soldier of battle of Bunker Hill, 11973

Bureau of Labor Statistics, see Labor Statistics Bureau.

Burgin Mine:

evaluation of 8-foot-diameter flexible liner installation in Burgin Minc, Eureka, Utah, 12441

Burning of land:

vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site. 12166

Buses, see Motorbuses.

Business:

business and business management, bibliography, 11228

county business patterns, CBP series, 11302 county business patterns, CBP series, United States summary, 11301

energy crisis and small business, data requirements of Federal Governmenthearings, 11574

energy use tax, 11685

handling fuel and fuel problems, energy handbook for small businesses, 12058

how business in Los Angeles cut energy use by 20 percent, 12059

overseas business reports, 11867-71

small business timber set-aside programhearings, 11667

Business consolidations:

Standard-Occidental analysis of proposed merger, 11718

Butte County, Calif.

residents, their knowledge and attitudes about forest fires reassessed, 12158

Butterworth, W. Walton: testimony, 11703 Buying, see Purchasing.

CAB, see Civil Aeronautics Board. Cabins:

vibrations measured in passenger cabins of two jet transport aircraft, 12507

aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, 12240

of construction industries, census area statistics, 11285

census of transportation, commodity transportation survey, 11296

effectiveness of automatic protection in reducing accident frequency and severity at public grade crossings in California, 12071 land subsidence in San Joaquin Valley, Calif.,

12256

Californium isotopes:

applications of californium-252, 11892

Callovian age, see Jurassic period.

Camber (aircraft):

pressure distributions on cambered wing-body configuration at subsonic Mach numbers, 12513

Cambodian language:

contemporary Cambodian, glossary, 12802

Campaigns (political), see Elections.

Camps:

Youth camp safety actreport, 11469

Canada:

Alaska Natural Gas Transportation System, 12304

Cancer:

National cancer act-

hearings, 11757 national cancer program, develop means to cure cancer patients and to maintain control of cancer in patients who are not cured, 12560-1

national cancer program, develop means to improve rehabilitation of cancer patients, 12562

National cancer program, develop means to prevent progression of precancerous cells to cancers, 12559

national cancer program, develop means to prevent transformation of normal cells to cells capable of forming cancers, 12558

national cancer program, develop means to reduce effectiveness of external agents for producing cancer, 12557

national cancer program, report of director, 12563

national cancer program, summary report of chairman, 12564

readings on cancer, annotated bibliography, 12565

science and cancer, 12566

Canoes and canoeing:

canoeing information for Southeastern United States, bibliography, 12682

Capacitors:

thermal capacitor design rationale, 12466

Cape Cod, Mass.:

aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970, 11348

Capital:

capital formation and housing in general, tax reform hearings, 11599

capital formation as it relates to carryforward and carryback of net operating losses, tax reform hearings, 11597

capital formation, gains and losses, tax reform hearings, 11596

capital formation, tax reform-

hearings, 11607

capital formation, tax reform hearings, 11591, 11594, 11600, 11606

capital gains on copyrights, tax reform hearings, 11603

requirements of energy independencehearings, 11690

Capital of United States:

comprehensive plan for National Capital, 12567 Capitol:

Capitol in story and pictures, revised edition, print as House documentreport, 11497

Caprolactam:

platinum and carbon catalysts used in production, duty suspensionlaw, 11419

Capsules:

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

Carabidae, see Beetles.

Carbides, see Carbon compounds.

Carbon:

carbon adsorption, process design manual, 12814

carbon isotopes in oil-gas geology, 12537

catalysts used in producing caprolactam, duty suspensionlaw, 11419

refinery effluent water treatment plant using activated carbon, 12011

Carbon compounds:

carbide coated fibers in graphite-aluminum composites, 12452

SUBJECT INDEX

Carbon dioxide:

interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

Carboniferous period:

post-Carboniferous stratigraphy, northeastern Alaska, 12264

Carcinogens:

preliminary assessment of suspected carcinogens in drinking water, interim report to Congress, 12023

Careers, see Occupations.

Cargo, see Shipments-Ships.

Cargo carriers:

permit cargo vessels to carry more than 16 passengers when emergency situations arise law, 11429

Caribbean area:

Latin America and Caribbean, analytical survey of literature, 11201

United States policy – hearings, 11531 Caries, see Teeth.

Caries, see Teeth. Cars, see Automobiles.

Cascade:

effect on fan flow characteristics of length and axial location of cascade thrust reverser, 12478

Cascade Range:

geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades, Oreg., 12178

Case hardening, see Casehardening.

Casehardening:

short-term hot-hardness characteristics of five case hardened steels, 12530

Caseworkers, see Social workers.

Castings

investigation of techniques for achieving exposed aggregate surfaces for site-cast concrete, 11976

Catalogs:

bicentennial catalog of reproductions of American paintings, 12801

Defense Civil Preparedness Agency Staff College catalog of courses, 11794

Defense management education and training catalog, 11803

Environmental Protection Agency library system book catalog, 12018

index of Federal catalog system publications, 11805

index-catalogue of medical and veterinary zoology, 11100-2

Catalysis:

slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

Catalysts:

calculating catalyst temperature in hot-gasrecycle methanation reactor, 11940

formaldehyde manufacture with mixed oxide catalyst process, 12005

formaldehyde manufacture with silver catalyst process, 12004

platinum and carbon catalysts used in producing caprolactam, duty suspension law, 11419

Catalytic converters:

oxygenates in exhaust gases subjected to catalytic or thermal conversion, 11888

Cathodes:

electrical characteristics of free-burning directcurrent argon arc operating between 90 and 563 kilowatts with 2 types of cathodes, 12531

Caustic materials, see Corrosives.

Caves:

ground support systems in block-cave mining, survey, 12421

CDC, see Center for Disease Control.

Celilo Lake:

Dalles Lock and Dam, Oreg. and Wash., general information, 11982

Cells:

develop means to prevent progression of precancerous cells to cancers, 12559

develop means to prevent transformation of normal cells to cells capable of forming cancers, national cancer program, 12558

Census:

construction industries, area statistics, 11279-85

manufactures, industry series, 11286 mineral industries, area series, 11287

mineral industries, industry series, 11288-90 population and housing, procedural history, 11291

retail trade, area statistics, United States, 11292

retail trade, major retail centers in standard metropolitan statistical areas, 11293

transportation, commodity transportation survey, area series, area report, 11294-6

transportation, commodity transportation survey, area series, area report, United States summary, 11297

wholesale trade, area statistics, United States summary, 11298

Census Bureau:

census of construction industries, area statistics, 11279-85

census of manufactures, industry series, 11286 census of mineral industries, area series, 11287 census of mineral industries, industry series, 11288-90

census of retail trade, area statistics, United States, 11292

census of retail trade, major retail centers in standard metropolitan statistical areas, 11293

census of transportation, commodity transportation survey, area series, area report, 11294-7

census of wholesale trade, area statistics, United States summary, 11298

county business patterns, CBP series, 11302 county business patterns, CBP series, United

States summary, 11301

current population reports, consumer income, series, 11316

current population reports, Federal-State cooperative program for population estimates, 11310-4

current population reports, population characteristics, 11303-4

current population reports, population estimates and projections, 11307-9

current population reports, special studies, 11305-6

current survey statistics available from Bureau of Census, 11317

data access descriptions DAD series, 11317 State and local government special studies series, 11322

technical paper, 11323-4

United States maps, GE series, 11325

Center for Disease Control:

APHA-CDC recommended housing maintenance and occupancy ordinance, 11326

Central America:

marketing in Central American common market. 11869

Central Nebraska Public Power and Irrigation District:

E-65 System project improvements, Small Reclamation Projects Loan Program, 12707

Central States

census of construction industries, East North Central States, 11280

census of construction industries. Fast South Central States, 11282

census of construction industries. West North Central States, 11281 census of construction industries. West South

Central states, 11283 iob patterns for minorities and women in

private industry, 12036 surface mined land in Midwest, regional perspective for reclamation planning, 12444 wildfire atlas of Northeastern and North Central States, 12135

Cephalopods:

vertical distributions of pelagic cephalopods, 12744

Ceramals:

effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

clay, ceramic, and refractory minerals, census of mineral industries, 11290

Cerebral cortex:

mechanisms of cerebral functions in humans discussed, USSR study, 12369

CERL, see Construction Engineering Research Laboratory.

Cermets, see Ceramals.

Certification of air carriers, see Air carriers.

Cestoda:

index-catalogue of medical and veterinary zoology, 11100

CETA (Comprehensive employment and training act), see Employment. Chains

transmission chain, Federal item identification guide, 11851 Chaplains:

Senate, prayers offered by Edward L. R. Elson, 93d Congress, print as Senate documentreport, 11480

Charities:

children's charitieshearings, 11745-6

Charleston, S.C.:

rail and marine interface at Port of Charleston, report, 12409

Charter flights, see Air carriers.

Charts:

agricultural charts, 1974 handbook, 11120 basic charts on health care, 11577

chart book of governmental data, 11319 posters, charts, picture sets, and decals, bibliography, 11272

see also Maps and charts.

Cheese:

cheese industry, 11108 Filled cheese act, repealhearings, 11674

Chemical cartridge respirator, see Respiratory equipment

Chemical munitions, see Munitions.

Chemicals:

chemical products. Federal item identification guide, 11824

emission spectrometric arcing procedure with minimal effect of chemical form of sample, 12523

Chemiluminescence, see Luminescence.

Chemistry:

chemical biological relationships relevant to ecological effects of acid rainfall, 12002

chemical injections for thinning pole-size hardwoods in Ozarks, 12163

chemistry of aluminum in natural water (series), 12280

environmental aspects of chemical use in rubber processing operations, 12006 physico-chemistry of rare metals, 11886

synthetic food chemistry, technology, USSR study, 12353

transition metal oxides, crystal chemistry. phase transitions and related aspects. 12546

see also Physical chemistry.

Cherry:

animal hazards to spot-seeded black cherry in central Tennessee, evaluation, 12161 Chicago, Ill.:

Project Independence Blueprint, transcript of public hearing, 12067

Chickens:

use of highly inbred chickens in research, 11146

Child care, see Children.

Children:

child support provisions, Social security act, amend-

law, 11432

children and youth, bibliography, 11254 children's charities

hearings, 11745-6 nutrition programs

hearings, 11643

tax simplification for child care, tax reform hearings, 11602

your child and community fluoride mouthrinse program, 12608

China:

quarter century after founding of People's Republic, committee print, print additional copiesreport, 11498

Chlorides:

immobilization of Rocky Mountain elk using powdered succinylcholine chloride, 12152 Christmas Island:

mineral industry, 12432 Chukchi Imuruk National Reserve:

Alaska, proposed, 12310

Churchill County, Nev.:

case studies of revenue sharing in 26 local governments, 12211 Cicadellidae, see Leafhoppers,

Cigarettes:

tar and nicotine content of cigarettes, list, 11327

Circuit Courts of Appeals:

Associate Judge of District of Columbia Court of Appeals, nomination of Julia P. Cooper hearings, 11683

SUBJECT INDEX

Circuits:

broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications, 12673

Cities and towns:

area wage surveys, selected metropolitan areas, 12380

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791

differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114

estimating prevalence of heroin use in community, 12790

evaluation of first generation UTCS/BPS control strategy, 12077

Federal water pollution control act, effect on small communities-

hearings, 11780

integrated multi-media pollution model, 12025 local government employment in selected metropolitan areas and large counties, 11318

operational experiences of commercial helicopter flown in large metropolitan area, 12521

technology transfer and innovation can help cities identify problems and solutions, GAO report, 12207

urban mass transportation, 1975-

hearings, 11668

urban origin destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

urban pedestrian accident countermeasures experimental evaluation, 12596-8

Citizens of United States:

facts about older Americans, 11096

Citizenship:

national assessment and social studies education, review of assessments in citizenship and social studies, 12568

City planning, see Redevelopment (city planning, etc.).

Civil Aeronautics Board:

Member, nomination of John E. Robsonhearings, 11677 regulations, 11328

regulatory reform report, 11329 special regulations, 11330

Civil rights:

individual rights and Federal role in behavior modification, 11739

Civil Rights Commission:

school desegregation in Boston, staff report, 11331

Civil service:

attracting design talent to Federal service, excellence attracts excellence, 11333

equal employment opportunity in Federal Government, 11334

ethics, leadership and interdependence, addresses to Federal executives, 11336

announcement, examination professional careers for librarians, 11343

Federal personnel manual, 11338

job grading system for trades and labor occupations, 11338

opportunities in Federal service for veterans, 11342

Civil Service Commission:

appropriations, 1976law, 11435 Fed facts, 11337

pamphlet, 11341-2

Claims:

Alaska native claims settlement act, amendhearings, 11712

Clapp, Charles L .:

nomination hearings, 11671

Clark, William:

Lewis and Clark, historic places associated with their transcontinental exploration (1804-06), 12653

Clarke County, Miss.:

case studies of revenue sharing in 26 local governments, 12212

Classification:

enlisted personnel airman classification manual, 11161-2

clay, ceramic, and refractory minerals, census of mineral industries, 11290 Clean air act, see Air pollution.

Cleaning: inspecting and cleaning subsurface drain systems, 11124

Cleaning compounds:

cleaning and polishing compounds, Federal item identification guide, 11849

Clearwater River:

suspended-and bedload-sediment transport in Snake and Clearwater Rivers, 12271 Clerk, House of Representatives, see House of

Representatives. Cleveland, Ohio:

case studies of revenue sharing in 26 local governments, 12223

Clinics:

psychology staffing and services in Veterans Administration hospitals and clinics, 12830 sickle cell screening and education clinics, 11364

Clips:

Federal standard, 12109-10

Clocks and watches

watches and watch movements, duty suspensionlaw, 11432

Cloud seeding, see Weather control.

Clouds:

controlled generation of large volumes of atmospheric clouds in ground-based environmental chamber, 12486

Coaches:

leading successful international sports tour, handbook, 12803

Coal:

bituminous coal gasified in stirred-bed producer, 11932

clean coal energy, source-to-use economics, phase I report, 11922

coal resources of United States, 12243

commercialization of synthetic fuels-

hearings, 11715

convective instability during in situ coal gasification, 11955

development of process for producing ashless, low-sulfur fuel from coal, 11916-7

environmental assessment of large coal conversion complex, baseline data, 11918-9

environmental effects, impacts and issues related to large scale coal refining complexes, 11920 fractures induced by contained explosion in

Kemmerer coal, 11954

Coal-Con.

prospective regional markets for coal conversion plant products projected to 1980 and 1985, 11923

prospects for in situ coal liquefaction, 11950 remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

reserve base of coal for underground mining in

Western United States, 12420

some characteristics of natural and coalderived humates, with bibliography, 11929 Southwest energy study, evaluation of coal-

fired electric power generation, 12319 synthetic fuels from coal, 12066

water-resources investigations of Geological Survey in northern Great Plains coal re-gion of northeastern Wyoming, 12278

Coast Guard:

appropriations, 1976, authorizationlaw, 11398

Commandant and Vice Commandant, nominations of Owen W. Siler and Ellis L.

hearings, 11671 miscellaneous bills-

hearings, 11556

oceanographic report, 11347-8 organization manual, 11344 security manual, 11350

Coastal Engineering Research Center: special report, 11963

Coastal Zone Management Office: it's your coast, get involved, 12641 Coasts:

it's your coast, get involved, 12641

transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

Coating materials, see also Metal coatings.

Cocks (plumbing):

valves, general purpose and drain cocks, Federal item identification guide, 11815 Code of Federal regulations, see Codes.

Codes:

code of Federal regulations, 12086-108 code of Federal regulations, bibliography, 11275-7

Code of Federal Regulations, Wage and Hour Division regulations, 12834

MATANO, computer code for analysis of interdiffusion and intrinsic diffusion information in binary systems, 11938

Codes of law:

revised statutes, amend-

law, 11401

United States, title 5, Government organization and employees, 11769

Coefficients:

flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports, 12454

COGO/HALO (coordinate geometry/horizontal alignment program), see Computer programs/programming.

Coherent radiation, see Radiation.

Cold Regions Research and Engineering Laboratory:

research report, 11964-5 special report, 11966 technical report, 11967-72 Coleoptera, see Beetles.

Collective bargaining:

wages and collective bargaining, bibliography, 11263

Collectives:

social target of management, the collective, USSR study, 12362 College students, see Students.

Colleges and universities:

decanal role in baccalaureate and higher degree colleges of nursing, 12290 Higher education act, amend-

law, 11387

protection of college athleteshearings, 11527

Collier County, Fla.:

hydrologic conditions, summary, 12269 Collins, J. Lawton:

testimony, 11703

Colorado:

of construction industries, census statistics, 11284

Fryingpan-Arkansas project, draft environ-mental statement, 12705

Fryingpan-Arkansas project, final environmental statement, 12708

water for tomorrow, Colorado state water plan, report on legal and institutional considerations, 12726

wilderness designationshearings, 11714 Colorado River and Valley:

Colorado River international salinity control project, 12703

Colquitt County, Ga.: soil survey report, 12763 Columbia River and Valley:

distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash., 12255

Combat:

combat-ready crew performance measurement system, 11155-60

Combat air crews, see Flight crews.

Combustors:

combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480

effect of design features on performance of double-annular ram-induction combustor, 12503

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Commerce:

agricultural trade of Western Hemisphere, statistical review 1963-73, 11139 anti-friction bearings shipments and trade,

11864

country commercial program for Argentina, 11352 country commercial program for Australia,

11353 country commercial program for Hong Kong,

11354 country commercial program for Nigeria,

11355 country commercial program for Taiwan,

11356 commercial program for Thailand, country

11357 East-West trade between United States and nonmarket economy countries, 11580, 11589

foreign trade by quarters, 11867 foreign trade statistics, guide, 11321

Commerce-Con.

LDC nuclear power prospects, 1975-1990, commercial, economic, and security implications, 11914

Commerce Committee, Senate: committee print, 11682 hearings, 11671-81 report, 11630

Commerce Department:

OT report, 11359

Secretary, nomination of Rogers C. B. Morton-

hearings, 11677

Commercial aviation, see Air carriers.

Commercial fisheries, see Fish and fisheries. Commercial practices:

reorientation and commercial relations of economies of Eastern Europe, 11449

Commercial products:

carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic and revenue by commodity classes, 12084

highway market for wood products, trends, 12150

Commercial treaties:

United States-Romanian trade agreement, background materials, 11689

Commission on Federal Paperwork, see Federal Paperwork Commission.

Commission on Review of National Policy Toward Gambling, see National Policy Toward Gambling, Commission on Review Policy

Committee for Purchase from Blind and Other Serverely Handicapped, see Purchase from Blind and Other Serverely Handicapped, Committee for.

Committees, see also Congressional committees. Committees, Select Committee on, House:

hearings and panels, print as House document-

report, 11463

Commodities, see Commercial products. Commodity exchanges

code of Federal regulations, 12087 Commodity Futures Trading Commission:

appropriations, 1976report, 11501, 11636

Common carriers, see Communications.

Communications

articulation guide, construction industry series,

performance evaluation of data communications services for computer networks, criteria, 12556

review of architectural methods and their effectiveness for communicating requirements, 11975

statistics of communications common carriers, 12054

see also Electronics-Military communications. Communist countries:

trade between United States and nonmarketing economy countries, 11589

Communities, see Cities and towns Community colleges, see Junior colleges.

Community development programs:

compilation of Housing and community development act of 1974, committee print, print additional copies-

report, 11461

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791

urban development, code of Federal regulations, 12092

Community health, see Health.

Community surveys:

urban origin destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

Compensation, see Employers' liability workmen's compensation-Pensions.

Competition:

competitive problems in drug industry-

hearings, 11782-3

technology, economic growth, and international competitiveness, 11454

Composite materials:

carbide coated fibers in graphite-aluminum composites, 12452 new tapered composite spar design, 11216

Composites, see Composite materials

Comprehensive employment and training act, see Employment.

Compressibility:

compressibility characteristics of undisturbed snow, 11964

Compressors:

compressors, reciprocating, rotary, and centrifugal, Federal item identification guide. 11813

effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

Comptroller General, see General Accounting Office.

Computations, see Numerical calculations.

Computer Performance Evaluation Users Group: computer performance evaluation, proceedings of meeting, 12549

Computer programs/ programming: National Military Command System information processing system, 360 formatted file system, NIPS 360 FFS, 11800

Computer programs/programming:

COGO/HALO, coordinate geometry/horizontal alignment program user's manual, 12702 computer program for calculation of spectral

radiative properties of gas mixtures, 12501 FORTRAN computer program for computing great circle acoustic path in ocean from

signal source to hydrophone site and plotting it on mercator chart, 12674

MATANO, computer code for analysis of interdiffusion and intrinsic diffusion infor-mation in binary systems, 11938 National Military Command System informa-

tion processing system, 360 formatted file system, NIPS 360 FFS, general information, 11797-9, 11801

nuclear medicine, sharing computer programs, proceedings of symposium, 11896

numerical nonlinear inclastic analysis of stiffened shells of revolution, engineer's program manual for STAR-2 P digital computer program, 12458

numerical nonlinear inelastic analysis of stiffened shells of revolution, theory manual for STARS-2 P digital computer program,

12457

service concept applied to computer networks, 12555

timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Computerized simulation, see Simulation. Computers, see also Electronic computers. Concrete:

concrete structural design for buildings, 11207 fibrous concrete pavement design summary, 11978

full-scale fabrication and testing of polymerimpregnated concrete, 12709

home sheller, outside concrete shelter, 11793 investigation of techniques for achieving exposed aggregate surfaces for site-cast concrete. 11976

concrete, 11976
recent developments in concrete-polymer
materials, 12719

use of concrete on farm, 11123

Condominum housing, see Housing.

Conductivity (electric), see Electric conductivity Conduits:

hydraulics of closed conduit spillways, 11098 Conference on Computational Methods in Nuclear Engineering:

proceedings, 11897

Conferences, congresses, etc.:

tax deductions for conventions outside United States, tax reform hearings, 11599

Congress of United States:

congressional program of economic recovery and energy sufficiency report, 11481

congressional serial set, 11370, 11372-80 court proceedings and actions of vital interest to Congress, 11443

directory, 94th Cong., 1st sess., pictorial edition, 11367

law-

public, 11381-437

Members' statements on tax reform hearings, 11592

Congressional committees:

payment of witnesses for appearing before House committees report, 11504

rules adopted, 94th Congress, lst session, 11444

Congressional Operations Joint Committee: committee print, 11443-4

Conical shells, see Shells (structural).

Connecticut:

highway project environmental statements hearings, 11779

Conservation, see Natural resources.

Constitution of United States: analysis and interpretation, 11612

Construction, see Building-Earthwork and structures-Installations (military).

Construction Engineering Research Laboratory: technical report, 11974-80

Construction industry:

census, area statistics, 11279-85 construction reports, 11299 series, 11878-81

Consultants:

Appropriations Committee, authorization and expenses, procurement of consultants - report, 11622

Budget Committee, authorization and expenses, procurement of consultants report, 11628

Consumer Affairs Office: appropriations, 1976hearings, 11652

Consumer education:

Beef research and consumer information acthearings, 11642

Consumer income, see Income.

Consumer Product Safety Commission:

appropriations, 1976-

hearings, 11652 oversight -

hearings, 11678

Consumer Protection Agency:

establish-

hearings, 11532

Consumers

agriculture environmental and consumer protection appropriations, 1975 -

hearings, 11649

consumer information, bibliography, 11226

Consumer product safety act, amendhearings, 11678

current population reports, consumer income,

food costs hearings, 11672

see also Consumer education

Containers:

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

Contamination

Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks, report, 11905

Continental Shelf:

oceanographic research program for Continental Shelf off Southeastern United States, 11906

Outer Continental Shelf lands act, amendreport, 11633

outer Continental Shelf oil and gas development -

hearings, 11731

proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, 12393

Contracts:

ten years of dedicated contract audit service in interest of national defense, Defense Contract Audit Agency, 11859 work stoppages in contract construction, 12382

see also Government contracts.

Control surfaces, see Aircraft.

Control systems:

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

flight performance of Skylab attitude and pointing control system, 12522

flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system, CFAS, 11217

miscellaneous controls, Federal item identification guide, 11830

process control instrumentation, global market survey, 12342

Controllability

flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61, 12527

Convection of heat, see Heat transfer.

Conventions, see Conferences, congresses, etc.. Conversion (industrial):

Energy conservation and conversion actsummary, 11695

summary of testimony, 11696

Conversion (industrial)-Con.

energy supply, conservation, and conversion, analysis, 11684a6

energy supply, conservation, and conversion, analysis, energy investment credit, 11687 energy supply, conservation, and conversion,

analysis, overview, 11688

Converters (electrical), see Electric current converters

Cook County, Ga.:

soil survey report, 12763

Coolants:

coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903 turbine vane coolant flow variations and calcu-

lated effects on metal temperatures, 12479 Cooling towers:

atomized water injection to improve dry cooling tower performance, 11902

Cooper, Julia P.:

nomination hearings, 11683

Cooperation:

cooperative agreements reimbursements, Forest Service programshearings, 11509

Cooperatives, see also Farmers cooperative organizations.

Copepods:

cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated with holothurians in New Caledonia, 12742

Copper:

comparative porphyry copper mining and processing costs, Alaska and Arizona,

duty, temporary suspension of dutylaw, 11433

Minerals yearbook chapter, 12424 Copper oxides:

low-temperature heat capacities and enthalpy of formation of copper oxysulfate, 12440 Copper sulfate:

low-temperature heat capacities and enthalpy of formation of copper oxysulfate, 12440

Copyright:

capital gains on copyrights, tax reform hearings, 11603

continuation of white corn survey report, 11624

corn diseases in United States and their control, 11119

Corporations:

corporate disclosure of ownership-

hearings, 11705

multinational corporations and United States foreign policy-hearings, 11700-1

petroleum industry, report on corporate and industry structure and ownership, 12062 Correlators:

simplest optical correlation analyzers of modulation type, USSR study, 12352

Correspondence:

correspondence and messages, 11808

Correspondence courses and schools:

correspondence course program, subcourses, 11981

Corrosion and anticorrosives:

standard method of test for plane-strain stress-

corrosion-cracking resistance of metallic materials, 12670

Corrosives

infrared dry caustic vs. wet caustic peeling of white potatoes, 12007

Cosmetics:

Food, drug, and cosmetic act, amendreport, 11632

Cosmonauts:

biographical and statistical data, 11567

Cost:

Air Force Human Resources Laboratory military personnel costing conference, 11153 consumer food costs-

hearings, 11672

cost of cutting grapevines before logging, 12149

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791

costs of wastewater treatment by land application, 11995

engineering and cost study of air pollution control for petrochemical industry, 12004-

labor requirements and operating costs in fastfood restaurants, 11128

Low-cost air transportation act-

hearings, 11680

need for improved reporting and cost estimating on major unmanned satellite projects, GAO report, 12206 Cost and standard of living:

Federal executive salary cost-of-living adjustments law, 11426

Cost effectiveness:

cost benefit analysis of model hypertension control, 12591 cost-effective wastewater treatment systems,

guide to selection, 12017

Cotton:

review of cotton marketing systemhearings, 11507

Cotton gins and ginning:

cotton ginnings in United States, 11300 Council of Economic Advisers:

Member, nomination of Burton G. Malkielhearings, 11665

Council on Environmental Quality:

appropriations, authorization-

law, 11396

appropriations, 1976hearings, 11651

Council on International Economic Policy:

appropriations, authorizationlaw, 11431

review of U.S. import restrictions, need to define national sugar goals, GAO report, 12202

Council on Wage and Price Stability: act, amend

hearings, 11523 law, 11422

Counters:

counters, rotating and reciprocating, Federal item identification guide, 11822

Counties:

county business patterns, CBP series, 11302 county business patterns, CBP series, United States summary, 11301

Counties-Con.

local government employment in selected metropolitan areas and large counties,

ratio of workers in county to workers residing in county in United States, 11325

Couplers (radio):

broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications, 12673

Court of Customs and Patent Appeals: reports, bibliography, 11268

Courts of United States:

court proceedings and actions of vital interest to Congress, 11443 jurisdiction and work, 11554

salaries, 11561

Cracking (fracturing):

thermomechanical method for secondary breakage of hard rocks, 12443

Cracking of metals, see Fracture of metals. Crafts, see Arts and crafts. Crawford County, Ind.

soil survey report, 12764

Credit:

differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114

Emergency livestock credit act, amendhearings, 11508

energy supply, conservation, and conversion, analysis, energy investment credit, 11687 Credit unions:

automatic payroll deductions for savings deposits, congressional employees-

law, 11401

determination of continued insurability, State credit unions insured under National Credit Union share insurance program, 12581

see also Federal credit unions.

Crews, see Flight crews.

Crime, see Crime and criminals.

Crime and criminals:

crime and criminal justice, bibliography, 11255 Criminal justice, see also Criminal procedure.

Criminal justice (administration):

Attorney General's report on Federal law enforcement and criminal justice assistance activities, 12375

criminal justice standards and goals Oregon, case study, 12376

Criminal procedure:

crime and criminal justice, bibliography, 11255 Federal rules of criminal procedure, amend law, 11408

Crops:

crop-pest index, 12690

production adjustment programs, 11104 CRREL, see Cold Regions Research and En-

gineering Laboratory. Crustaceans:

Ivory Coast Ostracoda (suborder Myodocopina), 12741

morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, Crystal structure:

transition metal oxides, crystal chemistry, phase transitions and related aspects, 12546

Cuba:

study mission, 11535 CUBE Symposium proceedings, 11895

Cumberland River and Valley:

Barkley lock prototype tests Cumberland River, Ky., 11991

Curriculum

curriculum guide, emergency medical services program administration prototype curriculum, 12592

Customs, see Tariff. Customs Court

reports, bibliography, 11268

Cutlery:

cutlery and flatwear, Federal item identification guide, 11848

Cutting tools

cutting frozen ground with disc saws, 11968 Cuttings, see Reproduction.

Cylinders:

theoretical and experimental stress analysis of thin-shell ORNL cylinder-to-cylinder model 4. 11937

Cylindrical shells, see Shells (structural).

D-region, see lonosphere.

Dade County, Fla.:

availability of ground water for Navy well field near Florida City, 12238

hydrologic data collected during 1973 in Dade County, Fla., summary, 12270 Dairy industry, see Dairying.

Dairying:

impact of dairy imports on U.S. dairy industry, 11107

Dalles Lock and Dam:

Lake Celilo, Oreg. and Wash., general information, 11982

Dams:

statistical compilation of diversion dams on Reclamation Bureau projects, 12723

Data acquisition:

environmental satellites, systems, data interpretation and applications, 12589

simulating maintenance manning for new weapon systems, data base management programs, 11151

Data compression:

data compression during telemetry, USSR study, 12360

Data processing, see Electronic data processing systems-Information storage and retrieval systems.

Data storage and retrieval systems, see Information storage and retrieval systems.

Data transmission system:

transmission of data over electric power lines, USSR study, 12348

Deans (in schools):

decanal role in baccalaureate and higher degree colleges of nursing, 12290

Death:

demographic classification and coding instructions for death records, 12572 drugs and death, 12618

Deaths:

underwater fatality statistics, 12646

Debris:

soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

Debt, see also Public debt.

Decalcomanias:

posters, charts, picture sets, and decals, bibliography, 11272

Decals, see Decalcomanias.

Decision-making:

decision making and automation, concept, algorithm, decision, Soviet view, 11173

decision-makers guide in solid waste management, 12029

Declaratory judgments:

administrative provisions, tax reform hearings, 11602

Decomposition:

evaluations on accelerating wood decomposition in field, 12156

Deep Sea Drilling Project:

cruises of drilling vessel, Glomar Challenger, Fremantle, Australia to Christchurch, New Zealand, 12657

Defense, see National defense.

Defense Civil Preparedness Agency: appropriations, 1976 –

law, 11435

handbook H series, 11793

miscellaneous publication MP series, 11794-5 Staff College catalog of courses, 11794 technical report TR series, 11796

Defense Contract Audit Agency: ten years of dedicated contract audit service in interest of national defense, 11859

Defense Department: appropriations, 1975

hearings, 11650

appropriations, 1975, military constructionhearings, 11655

appropriations, 1976hearings, 11512-3

appropriations, 1976, civil-

hearings, 11651

Defense ADPE reutilization manual, 11802 Defense management education and training

catalog, 11803

defense utilization manual, 11809

DoD pamphlet, 12300

fact sheet, general information, 11810

Federal item identification guide FIIG series 11811-52

further action needed to make all public buildings accessible to physically han-dicapped, GAO report, 12197 handbook DSAH series, 11804-5

how to sell to Department of Defense, bibliography, 11271

manual DSAM series, 11806-8

millions could be saved annually and productivity increased if military support func-tions in Pacific were consolidated, GAO report, 12204

need to reexamine some support costs which U.S. provides to NATO, GAO report.

productivity of military below-depot maintenance, repairs less complex than provided at depots, can be improved, GAO report, 12205

standardization of work measurement. Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856 standardization of work measurement. Defense work measurement standard time data program, processing occupations, 11857

standardization of work measurement. Defense work measurement standard time data program, service occupations, 11855

study of Department of Defense drug abuse prevention and control programs, 11858

Defense Mapping Agency:

Hydrographic Center publication, 11861-3 Defense materials, see Strategic materials.

Defense Supply Agency:

DSA technical data management program, procedural instructions, 11806

Federal item identification guide FIIG series, 11811-52

handbook DSAH series, 11804-5 index of publications, 11804 manual DSAM series, 11806-8

Delaware River and Valley:

environmental assessment of 3 centuries of change, 11792 physical hydraulic models, assessment of pre-

dictive capabilities, hydrodynamics Delaware River estuary model, 11990

Demand, see Supply and demand.

Demography:

demographic classification and coding instructions for death records, 12572 nutrition and numbers in Third World

(lecture), 11103

Denmark:

marketing in Denmark, 11871

Dental care, see Dentistry.

Dental instruments and apparatus:

dental instruments, equipment and supplies, Federal item identification guide, 11843

Dental supplies:

dental instruments, equipment and supplies, Federal item identification guide, 11843 Dental technicians:

national apprenticeship and training standards for dental technicians, 11192

Dentistry:

dental review, Walter Reed Army Medical Center, 11222 dentistry, bibliography, 11243

guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12746

Dentists:

facts about medical and dental practitioners, 12291

licensure and certificationhearings, 11756

Denver, Colo.

case studies of revenue sharing in 26 local governments, 12224 Depots, see Military depots.

DES, see Diethylstilbestrol.

Des Moines, lowa:

case studies of revenue sharing in 26 local governments, 12225

Deschutes National Forest: general information, 12131

Lava Lands, where present meets past, 12142 Desegregation in education, see Discrimination in education.

Designs (aircraft):

design and performance at local Mach number of 6 of inlet for integrated scramjet concept, 12512

Designs (aircraft)-Con.

effect of design features on performance of double-annular ram-induction combustor,

procedures for design of low-pitching-moment airfoils, 12516

space station interior design, results of NASA/AIA space station interior national design competition, 12526

Designs (decorative):

attracting design talent to Federal service, excellence attracts excellence, 11333

Detectors:

hazard-detecting instruments and apparatus, Federal item identification guide, 11831

motion of throw away detectors relative to space shuttle, 12500

Deterioration:

trail deterioration in Selway-Bitterroot Wilderness, 12143

see Economic Development (Economics), development-Underdeveloped areas. Development assistance, see Foreign aid.

Diagnosis:

guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12746

guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Pro-gram under Medicaid, 12747

professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12748

Diamond drilling:

evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation, 11979

Diego Garcia Island: selected material, 11660 Diego Garcia Island:

construction projects, disapprovehearings, 11657

Dielectrics:

broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications, 12673

Diesel fuel, see Fuel oil. Diethylstilbestrol:

regulation, prohibit administration to any animal intended for use as foodhearings, 11763

Diffusion:

MATANO, computer code for analysis of interdiffusion and intrinsic diffusion information in binary systems, 11938

Diggs, Charles C., jr.:

unveiling of portrait, 11458 Dimensional analysis:

MDPLOT, program for plotting multi-dimensional data, 12140

Diodes:

broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

semiconductor diode laser material and devices with emission in visible region of spectrum, 12456

Diplomacy:

science, technology, and American diplomacy, 11542

Diptera, see Flies.

Direct currents, see Electric currents.

Directories:

audiovisual systems, Air Force audiovisual directory, public exhibition or sale, 11167

BHME, Bureau of Health Manpower Education support, fy 1973, directory of grants, awards, and loans, 12289

Congress of United States, 94th Cong., 1st sess., pictorial edition, 11367

directory of data sources on racial and ethnic minorities, 12390

education directory, education associations, 11882

innovation in public transportation, directory of research, development, and demonstration projects, 12826

inpatient facilities for mentally retarded, 12575 manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

MAPAD, military assistance program address

directory, 11853 meat and poultry inspection program establishments and officials, 11188

President's Export Council, Regional Export Councils, District Export Councils membership directory, 11361

seafaring guide and directory of labor-management affiliations, 12410

State merit systems, 11335 telephone, Senate, 11610

USAF medical material directory of nonstock listed material, 11176

Disability insurance:

you become disabled, social security benefits, 12749

Disabled:

Developmentally disabled assistance and bill of rights acthearings, 11748

disability income, tax reform hearings, 11604 simplification, tax

also Disability insurance-Pensions-Veterans.

Disarmament:

Arms control and disarmament act, amendreport, 11493

PNE, peaceful nuclear explosion, activity projections for arms control planning, 11193 SALT lexicon, 11194

Disasters:

assistance for disaster relief and rehabilitation: report, 11505

Federal plan for natural disaster warning and preparedness, 12640

DISC, see Domestic International Sales Corporation.

Discharges:

transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

Discrimination:

issues of sex bias and sex fairness in career interest measurements, 12609

Discrimination in education:

school desegregation in Boston, Commission on Civil Rights staff report, 11331

Discrimination in employment:

equal employment opportunity in Federal Government, 11334

equal employment opportunity report, 12036 twenty years after Brown, equality economic opportunity, 11332

Diseases:

diseases bibliography, 11231

occupational injuries and illnesses in United States, by industry, 1973, 12387

Diseases of insects:

diseases of Western forest insects, 12132

Diseases of plants:

corn diseases in United States and their control, 11119

Display systems:

comparison of 2 head-up displays in simulated standard and noise abatement night visual approaches, 12484

three methods of presenting flight vector information in head-up display during simulated STOL approaches, 12487

Distribution (economics):

tax treatment of oil and gas, and gas distributors and sales companies, tax reform hearings, 11605

Distributors, see Markets and marketing,

District Export Councils:

membership directory, 11361

District of Columbia:

vertical distribution of water vapor and ozone over Washington, D.C., 12675

Washington, D.C. area as seen by NASA satellite, 12540

District of Columbia Committee, House: hearings, 11524
District of Columbia Committee, Senate:

hearings, 11683 Divorce:

classification and coding instructions for divorce records, 12574 DoD, see Defense Department.

Dolichopodidae, see Flies.

Dollars:

international petrodollar crisishearings, 11519

petrodollars effect on financial marketshearings, 11691

Domestic and International Business Administration:

overseas business reports, 11868-71 overseas business reports OBR series, 11867

Domestic International Sales Corporation: legislation, annual report of Treasury Dept., 11588

tax reform hearings, 11600

Dominica, see Windward Islands.

Dominican Republic:

marketing in Dominican Republic, 11868

Doppler radar:

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

Drainage:

drainage areas for Illinois streams, 12275

hydraulic characteristics of 2 bicycle-safe grate inlet designs, 12075

reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

Drains:

inspecting and cleaning subsurface drain systems, 11124

Drawings:

engineering drawing microfilm system, 12706 standard details, architectural, Veterans Administration, 12827

mechanical standard details, engineering, Veterans Administration, 12828

Drilling, see also Diamond drilling.

Drills (tools):

evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation, 11979

Drinking water, see Water.

Drivers (tools):

pumps and drivers, report of Design Study Team on Pumps and Drivers, 12718

Drops:

hood drop inlet, hydraulics of closed conduit spillways, 11098

Drowning:

underwater fatality statistics, 12646

Drug abuse:

clearinghouse, information network, 12616

drugs and death, 12618

family and peer influences on adolescent drug use, 12617

study of Department of Defense drug abuse prevention and control programs, 11858

Drugs:

code of Federal regulations, 12090

competitive problems in drug industry hearings, 11782-3

examination of pharmaceutical industryhearings, 11749-51

Food, drug, and cosmetic act, amendreport, 11632

prescription drug price disclosures, 12118 see also Drug abuse

DSA, see Defense Supply Agency.

Duck River and Valley: project, 12817

Dust respirators, see Respiratory equipment.

Duties, see Tariff. Dwellings, see Housing.

Dwight D. Eisenhower Memorial Bicentennial Civic Center:

bond sinking fund, establish and financehearings, 11524

Dyads:

vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

Dynamics:

kinetic description of ionospheric dynamics in three-fluid approximation, 12461

large-scale dynamic systems, proceedings, 12469

E

Eagles:

habitat management series for unique or endangered species, golden eagle, Aquila chrysaetos, 12398

Eagles Nest Wilderness: designate-

hearings, 11714

Earth:

interior of earth, 12252

see also Satellites. Earth orbits, see Orbits.

Earthquakes:

basis for reduction of earthquake hazards, San Francisco Bay region, California (series), 12266

guidelines for developing design earthquake response criteria, 11977

Earthwork and structures:

methods of quickly vegetating soils of low productivity, construction activities, 12019 Fast (Middle Fast):

Special Subcommittee on Middle East of Committee on Armed Services, report, print additional copies -

report, 11475

Fast (IIS)

field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345 East South Central States, see Central States.

East-West trade, see Commerce.

Ecology

chemical biological relationships relevant to ecological effects of acid rainfall, 12002 ecological research series, 12002-3

forest ecosystem of southeast Alaska, 12138

Economic assistance, see Foreign aid. Economic conditions:

black population, social and economic status, 11306

foreign economic trends and their implications for United States, 12321-41

nonmetropolitan America, economic and social condition in 1970's, 11644

reorientation and commercial relations of economies of Eastern Europe, 11449 report of President to Congress-

hearings, 11446

social, economic, and land use impacts of Fort Union coal processing complex, 11921 Economic cooperation, see Foreign aid.

Economic development:

congressional program of economic recovery and energy sufficiency

report, 11481

price stability and economic growth, 11450-2 promote sound economic growth by improving financial system-

hearings, 11663 Public works and economic development act, amend

hearings, 11771

technology, economic growth, and international competitiveness, 11454

Economic growth, see Economic development. Economic Joint Committee:

committee print, 11449-54, 11521 hearings, 11445-6, 11448

Economic Research Service:

ERS series, 11874-5

foreign agricultural economic report, 11877 Economics:

clean coal energy, source-to-use economics, phase I report, 11922

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791

economic analysis of tree improvement, status report, 12139

economic impact of environmental regulations-

hearings, 11445

LDC nuclear power prospects, 1975-1990, commercial, economic, and security implications, 11914

South Asia, 1974, political, economic, and agricultural challenges-

hearings, 11530 status of environmental economics, 11781

twenty years after Brown, equality economic opportunity, 11332 see also Land.

Ecosystems, see Ecology.

articulation guide, construction industry series, 11878

aviation education series, 12040-1

basic education in manpower programs, R & D experience, 12403

compilation of Federal education laws, joint committee print, print additional copiesreport, 11464

continuing library and information science education, 12580

Higher education act, amend-

law, 11387

minimum tax, tax reform hearings, 11597

national assessment and social studies education, 12568

progress of education in United States of America, report, 11884 report of Governor's Task Force

Aerospace-Aviation Education, 12041

resources in education, semiannual index, 12610

see also Military education.
Education and Labor Committee, House:

committee print, 11525 hearings, 11526-7 report, 11469

Education Office:

construction industry series, 11878-81

Educational associations:

education directory, education associations, 11882

Educational Resources Information Center:

resources in education, semiannual index. 12610

Edwards Air Force Base:

hot, cold, and annual reference atmospheres for Edwards Air Force Base, Calif., 12494 Efficiency ratings:

combat-ready crew performance measurement system, 11155-60

Effluents:

development document for effluent limitations guidelines and new source performance standards, 11996-9

development document for interim final effluent limitations guidelines and new source performance standards, 12000

development document for proposed effluent limitations guidelines and new source performance standards, 12001

refinery effluent water treatment plant using activated carbon, 12011

Eger, John:

nomination -

hearings, 11671

egg grading manual, 11117

mass producing eggs of greater wax moth, 11145

Egypt:

property exchange, authorize appropriationsreport, 11473

Ehrlichman, John:

handwritten notes in Watergate investigation. statement of information-

hearings, 11553

Eisenhower, Dwight D., Memorial Bicentennial Civic Center, see Dwight D. Eisenhower Memorial Bicentennial Civic Center.

Eldorado Canyon, Nev.:

hydrologic assessment of Sept. 14, 1974, flood, 12265

Elections:

Presidential campaign activities of 1972hearings, 11770

Electric arc:

electrical characteristics of free-burning directcurrent argon arc operating between 90 and 563 kilowatts with 2 types of cathodes, 12531

emission spectrometric arcing procedure with minimal effect of chemical form of sample, 12523

Electric conductivity:

standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Electric current converters:

converters, electrical, nonrotating, Federal item identification guide, 11840

Electric currents:

electrical characteristics of free-burning directcurrent argon arc operating between 90 and 563 kilowatts with 2 types cathodes, 12531

Electric generators:

simultaneous operation of Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program, 12720

Electric heating elements:

heating elements, electrical, immersion and nonimmersion, Federal item identification guide, 11812

Electric lines:

transmission of data over electric power lines, USSR study, 12348

Electric networks:

performance evaluation of data communications services for computer networks, criteria, 12556

Electric power, see Electricity. Electric power plants:

power facilities operated by Bureau of Reclamation, PLS listing, 12715

Electric railroads:

transport statistics, 12344

Electric resistance:

standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Electric utilities:

rates.

hearings, 11448

tax reform hearings, 11591

Electricity:

electricity and electronics, bibliography, 11269 MHD, International Conference on Magnetohydrodynamic Electrical Power Generation, 11898-901

national electric rate book, 12082-3 power system EMP protection, 11936

rates

hearings, 11448

relation of surface properties of teflons to frictional electrification by polystyrene, 12678 Southwest energy study, evaluation of coal-

fired electric power generation, 12319 wholesale power rate increase, 12317

Electromagnetic pulses:

power system EMP protection, 11936

Electronic computers:

basis for standardization of user-terminal protocols for computer network access, 12554

computer performance evaluation, 12549 computers and data processing, bibliography, 11267

CUBE Symposium proceedings, use of computers to advance engineering technology, 11895

numerical nonlinear inelastic analysis of stiffened shells of revolution, engineer's program manual for STAR-2 P digital computer program, 12458

numerical nonlinear inelastic analysis of stiffened shells of revolution, theory manual for STARS-2 P digital computer program, 12457

opportunity for savings of large sums in acquiring computer systems under Federal grant programs, GAO report, 12194

performance evaluation of data communications services for computer networks. criteria, 12556

Electronic data processing systems:

computers and data processing, bibliography, 11267

data access descriptions DAD series, 11317

Defense ADPE reutilization manual, 11802 feasibility study to determine most effective data processing service in MESA, 12445

Nimbus-5 sounder data processing system. 12643

performance evaluation of data communica-tions services for computer networks, criteria, 12556

simulating maintenance manning for new weapon systems, maintenance data analysis programs, 11150

Electronic engineering:

Electronics Engineering Department, Lawrence Livermore Laboratory, quarterly report, 11947

Electronic equipment:

space center electronic equipment, USSR study, 12354

Electronics:

communications, electronics, management of electrical record communications, 11165 electricity and electronics, bibliography, 11269 Elementary education:

Elementary and secondary education act, title 3, final report, 12692

immobilization of Rocky Mountain elk using powdered succinylcholine chloride, 12152 Elk Hills naval petroleum reserve:

increase production from petroleum reservehearings, 11716

Elson, Edward L. R.: prayers offered in Senate, 93d Congress, print as Senate documentreport, 11480

Emergencies, see Accidents.

Emission:

emission spectrometric arcing procedure with minimal effect of chemical form of sample, 12523

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

semiconductor diode laser material devices with emission in visible region of spectrum, 12456

see also Exhaust emissions

EMP, see Electromagnetic pulses.

Employee benefit plans:

employees' benefits, code of Federal regulations, 12089

Employees:

union wages and hours, local-transit operating employees, 12386

Employers:

to protect rights of public, National Labor Relations Board, 12623

Employers' liability and workmen's

compensation:

National workers' compensation standards act-

hearings, 11758-61

Employment:

CETA/SESA guide for prime sponsors under Comprehensive employment and training act of 1973 and state employment security agencies, 12402

government employment GE-74 series, 11318 impact of inflation on full employment budget,

11452

job patterns for minorities and women in private industry, 12036

local government employment in selected metropolitan areas and large counties, 11318

manpower, employment, occupations, and retirement, bibliography, 11262

public service employment, proceedings of conference, 12578 see also Handicapped.

Employment security offices, see Unemploy-

ment insurance. Energy, see Geothermal energy-Power

resources-Thermal energy. Energy and Natural Resources Department:

establish-

hearings, 11710

Energy conservation, see Power resources. Energy Research and Development

Administration appropriations, 1976report, 11494, 11503

appropriations, 1976, authorizationhearings, 11572

appropriations, 1976, authorization overviewhearings, 11573

authorization, 1976, naval nuclear propulsion program-

hearings, 11441

ERDA research and development report, 11885-912, 11914-9, 11921-61

establish-

hearings, 11710

materials sciences programs, 11915

quarterly technical progress report, Pittsburgh Energy Research Center, 11939

R & D report, 11916-23

solar energy program, 11907 WASH/ERDA report index, 11909

Energy resources, see Power resources.

Enforcement of law, see Law enforcement. Engineered performance standards:

emergency service handbook, engineered performance standards, public works maintenance, 12664

Engineering:

Apollo experience report, engineering and analysis mission support, 12520

CUBE Symposium proceedings, use of computers to advance engineering technology, 11895

engineering and cost study of air pollution control for petrochemical industry, 12004-

engineering career for you in Soil Conservation Service, 11131

engineering drawing microfilm system, 12706

engineering, support and management services, student manual, preparation level, 11879

geothermal reservoir and production engineering, Mesa field, Imperial Valley, Calif., 12710

scientific research in power engineering, USSR study, 12361

water wave theories for engineering application, evaluation and development, 11963 see also Agricultural engineering-Mechanical

engineering.

Engineering and Research Center: career planning handbook, 12701

Engineers

selected characteristics of persons in fields of science or engineering, 11305

specimen examinations for merchant marine engineer licenses, 2nd and 3rd assistant, 11351

work activities of employed doctoral scientists and engineers in labor force, 12660

Engineers Corps, Army

Coastal Engineering Research Center special report, 11963 Cold Regions Research and Engineering

Laboratory research report, 11964-5 Cold Regions Research and Engineering

Laboratory special report, 11966 Cold Regions Research and Engineering

Laboratory technical report, 11967-72 Colonel Richard Gridley, first chief engineer, forgotten soldier of battle of Bunker Hill,

11973 Construction Engineering Research Laboratory technical report, 11974-80

correspondence course program, subcourses, 11981

history of Rock Island District, 11984 oversight-

hearings, 11773

port series, 11988

signal communications for engineer units, programmed instruction, 11981

water resources development by U.S. Army Corps of Engineers in Washington, 11989 Waterways Experiment Station research re-

port, 11990 Waterways Experiment Station technical report, 11991-4

Engines

miscellaneous engine accessories, Federal item identification guide, 11832

Engines (aircraft):

effect of design features on performance of double-annular ram-induction combustor, 12503

engine, transmission, airframe advanced integration techniques, 11215

improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213

Enlisted personnel, see Air Force. Enthalpy:

low-temperature heat capacities and enthalpy of formation of copper oxysulfate, 12440 Entrepreneurs:

Federal procurement and contracting training manual for minority entrepreneurs, 11358

Environment: agriculture-environmental and consumer protection appropriations, 1975-

hearings, 11649

controlled generation of large volumes of atmospheric clouds in ground-based environmental chamber, 12486

Environment-Con.

cooperative spruce budworm suppression project, Minnesota, final environmental statement, 12133

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791

Delaware River basin, environmental assessment of 3 centuries of change, 11792

draft environmental impact statement, 12302-7, 12753

draft environmental statement, 12393, 12705 economic impact of environmental regula-

tionshearings, 11445

environmental aspects of chemical use in rubber processing operations, 12006

environmental assessment efforts for proposed projects have been ineffective, GAO report, 12208

environmental assessment of large coal conversion complex, baseline data, 11918-9 environmental effects, impacts and issues re-

lated to large scale coal refining complexes, 11920

environmental protection technology series, 12007-15

environmental protection, USSR study, 12370 environmental satellites, systems, data interpretation and applications, 12589

field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345 final environmental impact statement, 12294,

12394-6

environmental statement, 12707-8, 12817

integrated multi-media pollution model, 12025 National environmental policy act, amend law, 11396

natural radiation environment, symposium proceedings, 11890-1

protection of environment, code of Federal regulations, 12104

responsibility for preparation of environmental impact statements-

hearings, 11779 law, 11427

rural environmental assistance program, 11105 socioeconomic environmental studies series, 12025-7

status of environmental economics, 11781 zooplankton production in Lake Ontario as influenced by environmental perturbations, 12003

Environmental chambers, see Environment.

Environmental Protection Agency:

appropriations, 1976 hearings, 11652

development document for effluent limitations guidelines and new source performance standards, 11996-9

development document for interim final effluent limitations guidelines and source performance standards, 12000

development document for proposed effluent limitations guidelines and new source performance standards, 12001

ecological research series, 12002-3

environmental protection technology series, 12007-15

compendium of registered pesticides, 12690 EPA Technology Transfer seminar publication,

12810-3 finding your way through EPA, 12016 library system book catalog, 12018

progress in prevention and control of air pollution, annual report to Congress, 12024

socioeconomic environmental studies series, 12025-7

solid waste management series, 12028-33

Environmental Quality Office:

appropriations, authorizationlaw, 11396

Environmental Science Services Administration: ESSA technical report, 12639

EPA, see Environmental Protection Agency.

Epidemics:

marihuana-hashish epidemic, impact on U.S. security

hearings, 11740 EPSDT (Early and Periodic Screening, Diagnosis, and Treatment Program), see Medicaid.

Equal employment opportunity, see Discrimination in employment.

Equalizers:

flow equalization, 12810

Equations:

predicting logging residues, interim equation for Appalachian oak sawtimber, 12148

triangular thin shell finite element, linear analysis, 12449

triangular thin shell finite element, nonlinear analysis, 12450 wave equation analyses of pile driving, 11992

Equations of motion:

vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

Equilibrium:

slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

ERDA, see Energy Research and Development Administration

ERIC, see Educational Resources Information Center.

EROS (earth resources observation satellite), see Satellites.

Error analysis:

use of error profiles and management controls for improving program operations, 11224 Errors, see also Error analysis

ERS, see Economic Research Service.

ERTS (earth resources technology satellites), see Satellites

Escambia County, Fla.:

hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

ESEA (Elementary and secondary education act), see Elementary education.

ESSA, see Environmental Science Services Administration.

Estuaries

physical hydraulic models, assessment of predictive capabilities, hydrodynamics Delaware River estuary model, 11990

Ethics:

ethics, leadership and interdependence, addresses to Federal executives, 11336

Ethnic types:

directory of data sources on racial and ethnic minorities, 12390

Europe:

energy policies in European community, 11913 reorientation and commercial relations of economies of Eastern Europe, 11449

AUGUST 1975

European recovery program:

extension of European recovery program, 1949-

hearings, 11697

Examinations:

national longitudinal study of high school class of 1972, student questionnaire and test results, 12569

specimen examinations for merchant marine engineer licenses, 2nd and 3rd assistant, 11351

Excavation:

ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419

safety in trenching and excavation, selected references, 12379

Exchanges, see also Foreign exchange. Executive mansion:

White House edited transcripts in Watergate investigation, statement of information - hearings, 11553

Executive Office of the President:

appropriations, 1976hearings, 11515 law, 11435

Executives:

ethics, leadership and interdependence, addresses to Federal executives, 11336

Federal executive salary cost-of-living adjustments-

law, 11426 salaries, 11561

Exhaust emissions:

automobile emissions, implementation of Clean air acthearings, 11777-8

automotive lead emissions effect on public health-

hearings, 11772

combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480

oxygenates in exhaust gases subjected to catalytic or thermal conversion, 11888

Exhaust gases, see Exhaust emissions.

Expenditures:

income and expenses of students enrolled in postsecondary schools, 11303

Expenditures of United States Government: combined statement, 12285

estimates of Federal tax expenditures, 11579 Experimental medicine, see Medicine.

Experimental surgery, see Surgery.

Experiments and experimentation:

analytical and experimental investigation of fatigue in sheet specimen with interference-fit bolt, 12508

Federal regulation of human experimentation, 11753

Explorations:

Lewis and Clark, historic places associated with their transcontinental exploration (1804-06), 12653

Explosions:

fractures induced by contained explosion in Kemmerer coal, 11954

hazards of spillage of LNG into water, 12417 structures to resist effects of accidental explosions, 11208

see also Nuclear explosions.

Exports:

basic guide to exporting, 12320

exemption of foreign-owned reserves from export controls – hearings, 11645

financing exports, guide, 12343

Exposure:

criteria for recommended standard, occupational exposure series, 12599

investigation of nonmetallic waterstops, final report of effect of exposure, 11994

F

FAA, see Federal Aviation Administration.

Fair labor standards act, see Labor standards.

Fair trade, see Prices. Fairbanks, Alaska, 11972

timber resource statistics for Fairbanks block, Tanana inventory unit, 12189

Falcons:

habitat management series for endangered species, American peregrine falcon and Arctic peregrine falcon, 12397

habitat management series for unique or endangered species, gyrfalcon falco rusticolus L, 12399

Falls:

don't fall from farm machinery, 11122 Families:

daily food guide, some choices for thrifty families, 12125

family and peer influences on adolescent drug use, 12617

family practice in the Air Force, 11170

households and families by type, population characteristics, 11304

money income and poverty status of families and persons in U.S., 11315

projections of number of households and families, 11309

Famine, see Relief work.

Fans:

effect on fan flow characteristics of length and axial location of cascade thrust reverser, 12478

flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system, CFAS, 11217

study of noise sources in subsonic fan using measured blade pressures and acoustic theory, 12462

Fares, see Air carriers. Farm buildings:

farm building plans, bibliography, 11265

Farm Credit Administration: appropriations, 1976report, 11501, 11636

Farm implements and machinery:

agricultural machinery and equipment, Federal item identification guide, 11850

don't fall from farm machinery, 11122

Farm machinery, see Farm implements and machinery.

Farm prices, see Prices.

Farmer Cooperative Service:

FCS information series, 12037 Farmers:

farmers' bulletin, 11123-4

see also Farmers cooperative organizations.

Farmers cooperative organizations:

American Crystal Sugar, its rebirth as cooperative, 12037
Farming, see Agriculture.

Project Independence Blueprint, final task Consolidated farm and rural development act, force report, 12063-4, 12066 Project Independence Blueprint, transcript of amendlaw, 11412 public hearing, 12067-8, 12070 farm income statistics, 11140 Federal expenditures, see Finance. farm operations, tax shelters and minimum Federal Government, see Government. tax, tax reform hearings, 11598 Federal Highway Administration: farm real estate market developments, 11876 report FHWA-RD series, 12075-7 some problems impeding economic improve-Federal Home Loan Bank Board: ment of small farm operations, what Deappropriations, 1976partment of Agriculture could do, GAO hearings, 11651 report, 12209 Federal item identification guides, see Military use of concrete on farm, 11123 supplies. see also Farm buildings. Federal Labor Relations Council: Fatalities, see Deaths. appropriations, 1976-Fatigue of materials, see Strains and stresses. law, 11435 Fats, see Oils and fats. Federal Maritime Commission: FCC, see Federal Communications Commission. decisions, bound volume, 12080 FEA, see Federal Energy Administration. rules of practice and procedure in proceedings Fecundity: under Shipping act, and related acts, methods of quickly vegetating soils of low productivity, construction activities to aid fertility, 12019 12081 Federal Paperwork Commission: Federal aid, see Grants-in-aid. appropriations, 1976-Federal Aviation Administration: law, 11435 agreement between Professional Air Traffic Federal personnel manual, see Civil service. Controllers Organization and Federal Aviation Administration, 12038 Federal Power Commission: national electric rate book, 12082-3 aviation education series, 12040-1 oversight-FAA aviation news reprint series, 12045 hearings, 11543 FAA certification of light aircraft-Federal Railroad Administration: hearings, 11533 FRA track geometry measurement system, validation report, 12085 aviation regulations, bibliography, federal 11235 FRA-ORD&D series, 12085 handbook, 12051 Federal Register Office: hazardous air cargo, regulationcode of Federal regulations, 12086-108 hearings, 11544 Federal Reserve System: regulations, 12046-50 accountability or waste, 11522 report FAA-EQ series, 12052 Federal savings and loan associations: report FAA-RD series, 12809 Home owners' loan act, amend-Federal buildings, see Public buildings. law, 11404 Federal Communications Commission: Federal service, see Civil service. Member, nomination of Luther Holcomb-Federal Supply Service: hearings, 11671 rules and regulations, 12053 Federal standard, 12109-16 Federal test method standard, 12117 Federal credit unions: bylaws, 12582 Federal Trade Commission: examination of financial statements of Na-tional Credit Union Administration for act, amendhearings, 11679 fiscal year ended June 30, 1974, limited by Member, nomination of Stephen A. Nyerestriction on access to credit union exhearings, 11671 amination records, GAO report, 12195 Feedback, see Learning. Federal Deposit Insurance Corporation: audit, fiscal year 1974, 11460 payment of witness fees, increase-Federal Election Commission: report, 11625 appropriations, 1976-Fellowships: law, 11435
Federal employees, see Government officials graduate research fellowships, competitive program of National Institute of Law Enand employees forcement and Criminal Justice, 12374 Federal Energy Administration: Ferrites: of John Administrator, nomination Mossbauer studies in zinc-manganese ferrites Sawhillfor use in measuring small velocities and hearings, 11719 accelerations with great accuracy, 12496 appropriations, 1976-Fertility, see Fecundity. report, 11503 Fertilizers: Assistant Administrator and Deputy Adminisforest fertilization with urea on stream water trator, nominations of Gorman C. Smith Ranger quality, Quilcene District, and John A. Hill-hearings, 11720 Washington, 12153 response of pole-size lodgepole pine to fer-FEA enforcement policies and activitiestilization, 12157 hearings, 11546 survival of pathogens in animal manure disposal, 12008 guide for retail gasoline pricing regulatory programs, 12057 Fetal death, see Still-birth. programs, oversight-FHWA, see Federal Highway Administration. hearings, 11717

AUGUST 1975

Fibers:

carbide coated fibers in graphite-aluminum composites, 12452

textile fiber demand, U.S., 11142

Fighter planes:

lightweight fighter aircraft program, appropriations, 1976-

hearings, 11513

FIIG, see Military supplies.

Fiji:

background notes, 12792

Fiji Islands:

mineral industry, 12432

Files and filing (documents):

National Military Command System information processing system, 360 formatted file system, NIPS 360 FFS, general information, 11797-801

Films (chemical):

evaluation of in situ oil shale experiments by hot-film logging, 11931

Filters and filtration:

digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-DECON, 12489

Finance:

buying and financing mobile home, 12293

choosing optimum financial strategy, upgrading meat packing facilities to reduce pollution, 12813

examination of financial statements of National Credit Union Administration for fiscal year ended June 30, 1974, limited by restriction on access to credit union examination records, GAO report, 12195

financial planning manual for health maintenance organizations, 11365

financial statements, St. Lawrence Seaway Development Corporation, GAO report, 12196

financing exports, guide, 12343 government finances GF series, 11319-20

government finances GF series, 11319-20 mobile home parks financing, 12297

OECD financial support fund-

hearings, 11540

petrodollars effect on financial marketshearings, 11691

receipts, expenditures, etc. of U.S. Government, combined statement, 12285

State government finances in 1974, 11320

Finance Committee, Senate:

additional expenditures for routine purposes, authorize-

report, 11635

additional temporary professional and clerical positions, continue authorization-

report, 11634

committee print, 11579, 11684-9, 11693-6 hearings, 11690-1

Financial institutions, see Banks and banking. Fine Arts Commission:

appropriations, 1976-

report, 11503 Finishes and finishing:

finishing, student manual, preparation level, 11880

Finite element method, see Strains and stresses. Finland:

background notes, 12793

Fins (aircraft):

flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system, CFAS, 11217 Fire

weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

Fir engraver, see Beetles.

Fire, see Fires.

Fire control (gunnery):

fire support coordination, 12404

Fire fighting, see Fires.

Fire prevention, see Fires.

Firearms:

code of Federal regulations, 12093

code of Fires:

fire fighting manual for tank vessels, 11346 fire in the hold, hazardous materials regulations and general aviation pilot, 12044

fire safety, case study of technology transfer, 12464

high rise fire, 11795

longleaf seedlings survive fire in clearcut strips, 12167

relationship of personnel characteristics to fire prevention effectiveness, 12165

see also Forest fires.

Fish and fisheries:

Alabama landings, annual summary, 12628

current fisheries statistics, 12624-7, 12627-30

fishery facts, 12631

grant-in-aid for fisheries, program activities, 12632 gulf coast shrimp data, annual summary, 12630

landings, annual summary, 12627
Massachusetts landings, annual summary, 12626

miscellaneous bills-

hearings, 11555

National Task Force for Public Fish Hatchery Policy report, 12120

Offshore shrimp fisheries act, amend-

law, 11402

optimization of design of fish-finding sonars, USSR study, 12355

processed fishery products, annual summary, 12624

retail identification plan for fishery products, 12633

sanitation recommendations for fresh and frozen fish plants, 12631

standardization of work measurement, Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

treaties and other international agreements, 11682

Virginia landings, annual summary, 12625

Fish and Wildlife Service:

special scientific report, wildlife series, 12121

Fisheries, see Fish and fisheries.

Fishery products, see Fish and fisheries.

Flags:

U.S. flag may be flown 24 hours each day in Valley Forge State Park, Valley Forge, Pa. –

law, 11397

Flaps (aircraft):

acoustic characteristics of large-scale windtunnel model of jet flap aircraft, 12483

Flat Tops Wilderness:

designate-

hearings, 11714

Flatwear:

cutlery and flatwear, Federal item identification guide, 11848

Flexibility:

vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534

family Dolichopodidae with some related Antillean and Panamanian species, 12739

Flight:

flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61, 12527

flight services handbook, 11181

flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system, CFAS, 11217

three methods of presenting flight vector information in head-up display during simulated STOL approaches, 12487

4D area navigation system description and flight test results, 12502

see also Space flight.

Flight crews:

combat-ready crew performance measurement system, 11156-60

combat-ready performance measurement system, 11155

Flight instruments, see Aeronautical instruments. Flight simulation, see Simulation.

Floods:

hydrologic assessment of Sept. 14, 1974, flood in Eldorado Canyon, Nev., 12265 Illinois and Michigan Canal, Thorne Creek,

and Rock Run Creek at Joliet, Ill., 11983 National flood insurance act-

hearings, 11664

Floriculture, see Horticulture.

Florida

population of counties and metropolitan areas, estimates, 11314

Florida City, Fla.:

availability of ground water for Navy well field near Florida City, Dade County, Fla., 12238

Flow

analysis of transonic flow about lifting wingbody configurations, 12536

analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application, 12451

comparison of wind-tunnel test results at Mach 0.7 with results from Boeing TEA-230 subsonic flow method, 12455

detailed transonic flow field measurement about supercritical airfoil section, 12476

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

effect on fan flow characteristics of length and axial location of cascade thrust reverser,

evaluation of in situ oil shale experiments by hot-film logging, 11931

experimental studies of flow separation and stalling on two-dimesional airfoil at low speeds, 12459

flow equalization, 12810

prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453 slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

turbine vane coolant flow variations and calculated effects on metal temperatures, 12479

Flowers:

flowering and seed production in 7 hardwood species, 12171

Flowmeters:

improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213

Flue dust:

hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933

Flue-cured tobacco, see Tobacco.

Fluids:

fluid manifold design for solar energy storage tank, 12493, 12493

kinetic description of ionospheric dynamics in three-fluid approximation, 12461

Flukes:

index-catalogue of medical and veterinary zoology, 11100 Fluoridation:

your child and community fluoride mouthrinse program, 12608

Fluorides:

organopolysiloxane-bonded graphite fluoride as solid lubricant, 12532 Fly ash, see Flue dust.

Flying schools, see Aeronautics. FMC, see Federal Maritime Commission.

FNS, see Food and Nutrition Service.

Foam:

field test of foamed polystyrene board expedient road Alaska, 11970 test section in central

Foamed plastics, see Plastics

Food:

agriculture and food conference on inflation, report, 11115

code of Federal regulations, 12090

consumer food costs-

hearings, 11672 daily food guide, some choices for thrifty families, 12125

do retail food prices adjust to farm price changes without undue lag, 11511

food amendments, 1974hearings, 11674

food and health, bibliography, 11252

food and nutrition programs, fy 1973, annual statistical review, 12126

food distribution program recipients, summary of findings on income sources and amounts and incidence of multiple benefits, 11453

food safety and labeling-

hearings, 11681

food service information bulletin, 12406

food yields summarized by different stages of preparation, 11118

Food, drug, and cosmetic act, amendreport, 11632

International development and food assistance act-

report, 11505

look at profits in food marketing, 11875 Marine Corps food service information, 12406 nutrition and international situation-

hearings, 11765

prices in 1975, price stability and economic growth, 11451

AUGUST 1975

Food-Con.

synthetic food chemistry, technology, USSR study, 12353

wholesale food distribution facilities for Wichita, Kans., 11129

World Food Conference, Ames, Iowa, endorse report, 11483

see also Nutrition

Food and Drug Administration: appropriations, 1976-

report, 11501, 11636

Food and Nutrition Information and Educational Materials Center: cumulative index to catalog, 1973-75, 12541

Food and Nutrition Service:

FNS series, 12125-6

Food handling:

food safety and labeling -hearings, 11681

Food processing:

food processing and packaging equipment, global market survey, 11866

Food sanitation, see Food handling.

Food stamps:

eligibility, extend-law, 11388

factors related to participation in food stamp program, 11110

food stamp program, 11646

food stamp program, guide for retailers and wholesalers, 11132

national survey of food stamp and food distribution program recipients, 11453 who gets food stamps, 11767

Food, drug, and cosmetic act, see Cosmetics-Drugs-Food.

Foreign Affairs Committee, House: hearings, 11528-31

Foreign agricultural trade, see Agricultural products

Foreign agriculture, see Agriculture

Foreign aid:

implementation of new directions in development assistance, legislative reforms, 11536 International development and food assistance act-

report, 11505

problems in coordinating multilateral assistance to Thailand, GAO report, 12203 relations between United States and Mexico, economic cooperation and planning for future, 11702

voluntary foreign aid agencies serving children and youth-

hearings, 11746

Foreign assistance, see Foreign aid.

Foreign countries:

background notes, 12791-800

exemption of foreign-owned reserves from export controls-

hearings, 11645

foreign economic trends and their implications for United States, 12321-41

opportunities abroad for teachers, 11883 plant quarantine import requirements, 11190 Foreign exchange:

exchange rate policy and international moneta-ry reform, 11521

Foreign investments, see Investments. Foreign relations, see International relations.

Foreign Relations Committee, Senate:

committee print, 11702

hearings, 11697-701, 11703-4 historical series, 11697, 11703

Foreign Scholarships Board: annual report, 12127

Foreign Service:

buildings program, appropriationsreport, 11473-4

Foreign trade, see Commerce.

Forest fires

Rutte County, Calif., residents. knowledge and attitudes about forest fires reassessed, 12158

national fire-danger rating system, 12181

wildfire atlas of Northeastern and North Cen-tral States, 12135

Forest planting:

seeding recommendations for disturbed mountain slopes in north central Washington, 12155

Forest Service:

appropriations, 1976-

report, 11503

cooperative agreements reimbursementshearings, 11509

general technical report, 12135-41

research note, 12143-68 research paper, 12169-86

resource bulletin, 12187-91

Forest thinning:

chemical injections for thinning pole-size hardwoods in Ozarks, 12163

mechanized row-thinning systems in slash pine plantations, 12185

soil moisture depletion and growth rates after thinning ponderosa pine, 12154 Forestry, see Forests and forestry.

Forests and forestry:

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146 diseases of Western forest insects, 12132

forest ecosystem of southeast Alaska, 12138 forest fertilization with urea on stream water quality, Quilcene Ranger District.

Washington, 12153 Forest pest control act, amend-hearings, 11509

forest pest leaflet, 12134

forest statistics for Louisiana parishes, 12191

Louisiana forest industries, 12190

management of forest and range habitats for nongame birds, proceedings of symposium. 12141

prediction of height increment for models of forest growth, 12169

relationship of stand age to streamwater nitrate in New Hampshire, 12151

research note, 12143-68 research paper, 12169-86

silviculture of subalpine forests in central and southern Rocky Mountains, 12182 dardization of work meas

standardization measurement. Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

timber management field book, 12193

Forgings:

comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI 9310 spur gears, 12529

Formaldehyde:

formaldehyde manufacture with mixed oxide catalyst process, 12005 formaldehyde manufacture with silver catalyst

process, 12004

Formaldehyde-Con.

working with formaldehyde, 12604

Forms, blanks, etc.:

military publications, index of publications and blank forms, 11196

Fort Union formation:

social, economic, and land use impacts of Fort Union coal processing complex, 11921 FORTRAN, see Computer

grams/programming.

Fortymile National Wild and Scenic River:

Alaska, proposed, 12311

Fouling organisms:

EPA compendium of registered pesticides, insecticides, etc., 12690

Foundations (construction):

bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972

FRA, see Federal Railroad Administration.

Fractions:

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

Fracture of metals:

fracture-toughness tests on high-strength beryllium from room temperature to 300°C, 11951

growth of surface and corner cracks in betaprocessed and mill-annealed Ti-6 Al-4 V, 12506

standard method of test for plane-strain stresscorrosion-cracking resistance of metallic materials, 12670

Fractures:

fractures induced by contained explosion in Kemmerer coal, 11954

Frame houses, see Houses.

France:

background notes, 12794 economic trends and their implications for United States, 12329, 12341

mineral industry, 12425

Franklin Delano Roosevelt Memorial Commission:

appropriations, 1976-

report, 11503 Free radicals:

free radical OH, molecule of astrophysical and aeronomic interest, 12471

Freight cars:

open-top hopper cars, duty suspensionlaw, 11420

railroad freight car safety standards, 12731

Freight forwarders:

FAA regulation concerning air freight forwarders hazardous cargo-

hearings, 11544

Fremont County, Iowa: soil survey report, 12765

Fremont County, Wyo.: revised tertiary stratigraphy and paleontology of western Beaver Divide, 12737

Frequencies:

determining natural frequencies of spheroids via boundary value problem formulation, 11956

see also Radio frequencies.

Frequency band:

broadband antenna array for sea scatter measurements, 11359

Fretting corrosion:

fretting of titanium at temperatures to 650° C in air, 12535

Friction:

friction and wear of metals in contact with pyrolitic graphite, 12517

relation of surface properties of teflons to frictional electrification by polystyrene, 12678 Frozen foods:

sanitation recommendations for fresh and frozen fish plants, 12631

Frozen ground:

cutting frozen ground with disc saws, 11968 response of frozen soils to vibratory loads,

Fruit:

prices and spreads for selected fruits sold fresh in major markets, 11109

Fruit trees

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Fryingpan-Arkansas project:

annual operating plan, 12697 draft environmental statement, 12705

final environmental statement, 12708

combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480 commercialization of synthetic fuels-

hearings, 11715

development of process for producing ashless, low-sulfur fuel from coal, 11916-7

handling fuel and fuel problems, energy handbook for small businesses, 12058

help in making fuel management decisions, 12170

improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213 practical approach to introduction of alternate

automotive fuels, 11952 San Diego County demonstrates pyrolysis of

solid waste to recover liquid fuel, metals and glass, 12028 synthetic fuels from coal, 12066

Fuel oil:

combustor exhaust emissions with air-atomizing splash-groove fuel injectors burning jet A and diesel number 2 fuels, 12480

Fuels, see Fuel.

Functions (mathematical), see Mathematics. Funds:

impoundment reports, analysis, executive 11670

national patterns of R & D resources, 1953-75, funds and manpower in U.S., 12658

Fungicides: Federal insecticide, funicide, and rodenticide act, amend-law, 11395

Furniture:

general household and office, furniture, Federal item identification guide, 11820 Fuses (ignition devices):

fuzes and primers, Federal item identification guide, 11837

Fusion:

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

Fusion (nuclear), see Nuclear fusion.

Gabon:

mineral industry, 12426 Gages, see also Precipitation gages.

AUGUST 1975

Game and game birds:

management of forest and range habitats for nongame birds, proceedings of symposium, 12141

see also Wildlife.

Gardening, see also Gardens.

Gardens:

home and garden bulletin, 11125-7

Garlic:

plant quarantine import requirements of Australia, onions and garlic, 11189

Garza County, Tex.:

soil survey report, 12766

Gast

Alaska Natural Gas Transportation System, 12302-5, 12307

gasified bituminous coal in stirred-bed producer, 11932

carbon isotopes in oil-gas geology, 12537

convective instability during in situ coal gasification, 11955

development document for interim final effluent limitations guidelines and source performance standards, 12000

hazards of spillage of LNG into water, 12417 natural gases, analyses, 12422

oil and gas field services, census of mineral industries, 11288

outer Continental Shelf oil and gas development-

hearings, 11731

proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, 12393

slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

tax treatment of oil and gas, and gas distributors and sales companies, tax reform hearings, 11605

see also Gases-Gasoline.

Gas utilities:

rates

hearings, 11448 Gas wells, see Gas.

Gasconade River and Valley:

wild and scenic river study, 12683

Gases:

calculating catalyst temperature in hot-gasrecycle methanation reactor, 11940

computer program for calculation of spectral radiative properties of gas mixtures, 12501 hydrogen sulfide removal from hot producer

gas with solid fly ash, iron oxide sorbent, 11933

Gasification, see Gas.

Gasoline:

guide for retail gasoline pricing regulatory programs, 12057

gas mileage guide for new car buyers, 12020

Gears:

comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI

9310 spur gears, 12529 development testing of free planet transmis-sion concept, 11219

3000-hp roller gear transmission development program, roller gear manufacture, 11212

Geary County, Kans. soil survey report, 12781

General Accounting Office report to Congress, by Comptroller General of United States, 12194-209 General Federation of Women's Clubs:

charter, amendreport, 11616

General Services Administration:

appropriations, 1976hearings, 11652

law, 11435 further action needed to make all public buildings accessible to physically handicapped, GAO report, 12197

Presidential recordings and materials preservation act, GSA regulations implementing-

hearings, 11706

Generators, see also Electric generators-Magnetohydrodynamic generators-Steam generators.

Genetics:

genetics of blue spruce, 12186

Geological Survey:

bulletin, 12240-3

circular, 12244

library, general information, 12272

professional paper, 12255-66 reported values of mercury in Geological Surstandard rocks, statistical study, 11959

water resources investigations, 12274-6

water supply paper, 12279-84

water-resources investigations in northern Great Plains coal region of northeastern Wyoming, 12278

Geology:

aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, 12240

carbon isotopes in oil-gas geology, 12537

geologic setting of Watchung Basalt flows, New Jersey, review and interpretation, 12260

geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades, Oreg., 12178

geology of Sierra foothills melange and adjacent areas, Amador County, Calif., 12257

Geometry

COGO/HALO, coordinate geometry/horizontal alignment program, 12702

FRA track geometry measurement system, validation report, 12085

Geomorphology, see Geology.

Georgia:

population of counties and metropolitan areas, estimates, 11310

Geothermal energy:

assessment of geothermal resources of United States, 1975, 12244

geothermal reservoir and production engineer-Mesa field, Imperial Valley, Calif., 12710

geothermal resource investigations special report, 12710

Germany:

Federal Republic, mineral industry, 12431

economic trends and their implications for United States, 12332

marketing in Ghana, 11870

Gimbals:

Do not order from index; see indicated entry

steering law for 3 double-gimbal control moment gyro systems, 12488 Ginnings, see Cotton gins and ginning.

Glass:

development document for proposed effluent limitations guidelines and new source performance standards, 12001

pressed and blown glass, development docu-ment for effluent limitations guidelines and new source performance standards. 11999

San Diego County demonstrates pyrolysis of solid waste to recover liquid fuel, metals and glass, 12028

Glomar Challenger (drilling vessel):

leg 28 of cruise, Dec. 1972-Feb. 1973, Fremantle, Australia to Christchurch, New Zealand, 12657

optical radiation measurements, NBS 20-, 60-, and 85- degree specular gloss scales, 12552

Glossaries'

comtemporary Combodian glossary, 12802

Goddard Space Flight Center:

study of total space life performance of GSFC spacecraft, 12525

Goggles, see Spectacles. Golden eagle, see Eagles.

Government

case studies of revenue sharing in 26 local governments, 12210-36

chart book of governmental data, 11319

employment of handicapped individuals including disabled veterans in Federal Government, 11786

energy data requirements of Federal Government-

hearings, 11574

equal employment opportunity in Federal Government, 11334

Federal energy management program, first annual report, 12056

government employment GE-74 series, 11318 government finances GF series, 11319-20

government management, code of Federal regulations, 12103

Our American Government, what is it? how does it work? revised edition, print as House document-

report, 11462 procurement practices symposium, Federal, State, and local, proceedings, 12544

revenue sharing, its impact on State and local governments-

hearings, 11708-9

role of government in American health, panel discussions, 11585

State and local government special studies series, 11322

State merit systems, directory, 11335

toward national growth policy, Federal and State developments, 11611

Government contracts, 11171 case studies for Federal procurement training, 11340

Federal procurement and contracting training manual for minority entrepreneurs, 11358

Government contract law cases, 11171 Liquid Corporation, case study, 11340

plight of service worker revisited, congressional oversight hearings, 11525 public contracts and property management, code of Federal regulations, 12105-8

Government employment, see Employment.

Government offices:

Government organization and employees, title 5, United States Code, 11769

Government officials and employees:

automatic payroll deductions for savings deposits, congressional employeeslaw, 11401

executive salary cost-of-living adjustmentslaw, 11426

Fed facts, 11337

Federal employee health series, 12412

Government organization and employees, title 5. United States Code, 11769

Intergovernmental personnel act, amendreport, 11491

maternity benefits for Federal employee, 11337

per diem and mileage expenses, increaselaw, 11381

Government Operations Committee, House: hearings, 11532-4

Government Operations Committee, Senate: committee print, 11707

hearings, 11705-6, 11708-11

report to Subcommittee on Intergovernmental Relations by Comptroller General of United States, 12210-36

Government periodicals, see Periodicals.

Government publications:

price list PL series, 11225

Government supplies:

competitive problems in drug industry for procurementhearings, 11782

Federal procurement and contracting training manual for minority entrepreneurs, 11358 Federal procurement regulations, 12237

Federal test method standard, 12117 procurement practices symposium, Federal,

State, and local, proceedings, 12544 see also Military supplies. Governor's Task Force on Aerospace-Aviation

Education: report, 12041

Grade crossings, see Railroad crossings. Gradients (mathematics):

pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

Grading of commercial products: beef grading standards, reviewhearings, 11510 egg grading manual, 11117

Graduates:

foreign medical graduates in United Stateshearings, 11756

Grain: reserve stocks of grain, review of research. 11113

restore confidence in grain inspection systemhearings, 11647

Grants-in-aid:

BHME, Bureau of Health Manpower Education support, fy 1973, directory of grants, awards, and loans, 12289

Federally supported mathematical models, survey and analysis, 12655

fisheries, program activities, 12632

new federalism, organizational and procedural arrangements for Federal grant administration

hearings, 11534

opportunity for savings of large sums in acquiring computer systems under Federal grant programs, GAO report, 12194

Public Health Service grants and awards, health planning and health services grants,

12622

Grants-in-aid-Con.

State planning agency grants, guide, 12377

Graphite:

carbide coated fibers in graphite-aluminum composites, 12452

friction and wear of metals in contact with pyrolitic graphite, 12517

organopolysiloxane-bonded graphite fluoride as solid lubricant, 12532

Gravel:

hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Gravity:

aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, 12240

livestock grazing management on national resource lands, 12394-6

Great circle:

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674 Great Plains:

Survey in northern Great Plains coal region of northeastern Wyoming, 12278

Gridley, Richard:

Colonel Richard Gridley, first chief engineer, forgotten soldier of battle of Bunker Hill, 11973

Ground instructors:

Federal aviation regulations, 12049

Ground water, see Water,

Growth:

prediction of height increment for models of forest growth, 12169

removing understory on growth of upland oak, effect, 12176

site preparation improves survival and growth of direct-seeded pines, 12160

soil moisture depletion and growth rates after thinning ponderosa pine, 12154

toward national growth policy, Federal and State developments, 11611

weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

GSFC, see Goddard Space Flight Center.

Guam:

Social security act, exemption-

law, 11392

Guards (safety appliances):

machine guarding, assessment of need, 12601 Guatemala:

background notes, 12795

Guidance systems:

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

Gulf coast:

shrimp data, annual summary, 12630

Gunnison County, Colo. soil survey report, 12767 Gusts, see Winds.

Gyroscopes:

steering law for 3 double-gimbal control moment gyro systems, 12488

H. J. Andrews Experimental Forest:

geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades. Oreg., 12178

Habitability:

habitability of ships, USSR study, 12347

Habitat:

habitat management series for endangered species, American peregrine falcon and Arctic peregrine falcon, 12397

habitat management series for unique or endangered species, golden eagle, Aquila chrysaetos, 12398

habitat management series for unique or endangered species, gyrfalcon falco rusticolus L, 12399

management of forest and range habitats for nongame birds, proceedings of symposium, 12141

Hancock County, W. Va.: soil survey report, 12762

Handicapped:

employment of handicapped individuals including disabled veterans in Federal Government, 11786

further action needed to make all public buildings accessible to physically han-dicapped, GAO report, 12197

handicapped, bibliography, 11256

Handling qualities, see Controllability. Hanford Reservation, Wash.:

distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash., 12255

Hardin County, Ill.

soil survey report, 12779

Harding Icefield-Kenai Fjords National Monument:

Alaska, proposed, 12312

Hardness:

short-term hot-hardness characteristics of five case hardened steels, 12530

Hardware:

rings-locking, pipe joint welding, and miscellaneous hardware, Federal item identification guide, 11844

Hardwoods:

chemical injections for thinning pole-size hardwoods in Ozarks, 12163

development of pine-hardwood stands in north Alabama following improvement cuttings.

flowering and seed production in 7 hardwood species, 12171

yield table for hardwood bark residue, 12147

Harpers Ferry National Monument:

establish-

hearings, 11721

Harrison County, Miss.: soil survey report, 12768

Harry S. Truman Scholarship Foundation:

appropriations, 1976law, 11435

Harvesting:

timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Hashish:

marihuana-hashish epidemic, impact on U.S. security-

hearings, 11740

Hawaii:

of construction industries. area statistics, 11285

electric rate book, 12082 facts you need to know, 11204

Hazardous substances:

FAA regulation concerning hazardous air cargo-

hearings, 11544

fire in the hold, hazardous materials regulations and general aviation pilot, 12044

Hazardous materials transportation amend-

law, 11400

hazardous wastes, 12030

program implementation State guide, hazardous waste surveys, 12033

Hazards:

hazard-detecting instruments and apparatus, Federal item identification guide, 11831 hazards control progress report, 11945 hazards of spillage of LNG into water, 12417

Health:

basic charts on health care, 11577

broad assessment of American health status and American health care delivery and financing systems, 11582

criteria for recommended standard, occupa-tional exposure series, 12599 Federal employee health series, 12412

food and health, bibliography, 11252

forward plan for health, 12694 health care under Health Services Review Or-

ganization, guidelines for implementation and evaluation, 11787 Health manpower act-

report, 11486

industrial exposure to ozone, 12600 interview survey procedure, 12576 legislation -

hearings, 11755

National Health Service Corps, 11362

nurse training and health revenue sharing and health services act-

law, 11407

private sector role in American health, 11583 promoting community health, 11363

public health implications of radioluminous materials, 12696

Public Health Service grants and awards, health planning and health services grants,

Radiation health and safety acthearings, 11762

role of government in American health, panel discussions, 11585

statistical methods for determination of noncompliance with occupational health standards, 12602

study of Indian health service and Indian tribal involvement in health, 12287

syncrisis, dynamics of health, analytic series interactions of health socioeconomic development, 12288

ultraviolet radiation and work environment, 12603 vital and health statistics, data from national

health survey, 12577 vital and health statistics, programs and collec-

tion procedures, 12576 working with formaldehyde, 12604 working with mercury in industry, 12605 see also Medical care.

Health care institutions, see Health centers.

Health centers:

energy management in health care institutions, 11865

financial planning manual for health maintenance organizations, 11365

health care organization, delivery, and financing, panel discussions, 11584

Health insurance:

national health insurance-

hearings, 11581

national health insurance, panel discussions, 11582-5

Health maintenance organizations, see Health centers.

Health Manpower Education Bureau:

BHME, support, fy 1973, directory of grants, awards, and loans, 12289

Health professions, see Medical personnel. Health Services Review Organization:

guidelines for implementation and evaluation of health care under HSRO, 11787

Health, Education, and Welfare Department: appropriations, 1975-

hearings, 11653

further action needed to make all public buildings accessible to physically han-dicapped, GAO report, 12197

inventory of HEW manpower programs, 12286 syncrisis, dynamics of health, analytic series of health interactions and on socioeconomic development, 12288

HEAO (high energy astronomy observatories), see Astronomy.

Hearing:

hear today, gone tomorrow, 11223

hearing, bibliography, 11244

Heat:

effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667 low-temperature heat capacities and enthalpy

of formation of copper oxysulfate, 12440 oxygenates in exhaust gases subjected to catalytic or thermal conversion, 11888

see also Heat transfer.

Heat transfer:

convective instability during in situ coal gasification, 11955

detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Heating elements, see Electric heating elements. Helicopters:

helicopter troop passenger restraint systems design criteria evaluation, 11214

new tapered composite spar design, 11216 operational experiences of commercial helicopter flown in large metropolitan area, 12521

Helium:

natural gases, analyses, 12422 Hells Canyon National Recreation Area: establish-

hearings, 11722-3 Hemisphere, Western: agricultural trade of Western Hemisphere, statistical review, 1963-73, 11139 Henry W. Longfellow National Historic Site:

general information, 12649

Hepatitis:

bibliography from MEDLARS, Jan. 1974-Dec. 1974, annex to Apr. 1975 Hepatitis scientific memoranda, 12606

Herbage:

number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

Heritage, see Tradition.

Heroin:

estimating prevalence of heroin use in community, 12790 HEW, see Health, Education, and Welfare De-

partment.

High blood pressure, see Blood pressure. High frequency, see Frequency band.

High rise buildings, see Buildings.

High schools:

high school debate topic, development and allocation of scarce world resources, excerpts and references, 11613

national longitudinal study of high school class of 1972, 12569

High-school students, see Students.

Higher education, see Colleges and universities. Highway construction, see Roads and highways. Highways, see Roads and highways.

Hill, John A.:

nomination-

hearings, 11720

Hinges:

Federal item identification guide, 11823

Hinsdale County, Colo.: soil survey report, 12767

HIPLEX (High Plains cooperative experiment), see Project Skywater (atmospheric water resources program).

Historic Preservation Week, National, see Special days, weeks, etc ..

Historic sites:

Lewis and Clark, historic places associated with their transcontinental exploration (1804-06), 12653

materials valuable in complying with historic preservation requirements, 12651

History:

handbooks series, bibliography, historical 11237

historical series, Senate Committee on Foreign Relations, 11697, 11703 Hobby Month, see Special days, weeks, etc... Hoffman, Paul G.:

testimony, 11703 Hoffmann, Martin R.:

nomination -

hearings, 11658 Holcomb, Luther:

nomination -

hearings, 11671

Holders:

holders, retainers, and shields, for electrical and electronic components, Federal item identification guide, 11817

Holmes County, Fla.: soil survey report, 12769

Holothuroidea, see Sea cucumbers.

Holt County, Neb .:

case studies of revenue sharing in 26 local governments, 12213

Home economics:

home and garden bulletin, 11125-7 Homemaking, see Home economics.

Homeowners, see Homes.

Homes:

Emergency homeowners' relief actlaw, 11394

Home owners' loan act, amendlaw, 11404

home, bibliography, 11260

how to save money by insulating your home, practical instructions and advice, 12060

in bank, or up chimney? dollars and cents guide to energy-saving home improve-ments, 12296

optimum insulation thickness in wood-framed homes, 12137

tax credit for insulating homes, 11685

see also Housing.

Homoptera:

classification of selected higher categories of auchenorthynchous Homoptera (Cicadellidae and Aetalionidae, 11141

Honduras:

background notes, 12796

Honeycomb structures, see Laminated materials. Hong Kong:

country commercial program, 11354 Hoppers:

open-top hopper cars, duty suspensionlaw, 11420

Horticulture:

floriculture, bibliography, 11257

Hosiery:

industry wage survey, 12384

Hospital beds:

state and regional distribution of psychiatric beds in 1974, 12615 Hospitals, see also Veterans hospitals.

Hours of employment:

union wages and hours, local-transit operating employees, 12386

House Administration Committee, House:

report, 11461-5, 11468, 11475-81, 11484-5, 11487, 11496-9 House of Representatives:

Clerk of House, semiannual report, 11456

document, 11456-8, 11460

history and operation of House majority whip

organization, 94th Congressreport, 11465

history of United States House of Representatives, revised edition, print as House document-

report, 11476

report

public bill, 11461-505

witnesses appearing before House or its committees, paymentreport, 11504

Household goods, see also Furniture.

Households:

household money income in 1974 and selected social and economic characteristics of households, 11316 households and families by type, population

characteristics, 11304

projections of number of households and families, 11309

Houses:

optimum insulation thickness in wood-framed homes, 12137

wood-frame house construction, 11116 see also Homes.

Housing:

adequate funds for housing-

hearings, 11663
APHA-CDC recommended housing maintenance and occupancy ordinance, 11326

Army family housing, preferences and titudes about housing interiors, 11974

census, procedural history, 11291

Housing-Con.

characteristics of new one-family homes, 11299

code of Federal regulations, 12092

compilation of Housing and community development act of 1974, committee print, print additional copies -

report, 11461

condominiums, tax reform hearings, 11602

differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114

Emergency housing act-

law, 11394 Indian housing

hearings, 11724

military construction authorization, 1976hearings, 11517

military construction, appropriations, 1975hearings, 11655

Tax reduction act, amend-

law, 11389

urban origin destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

Housing and Urban Development Department:

appropriations, 1976-

hearings, 11651-2

appropriations, 1976, amendment, proposal, 11457

environmental assessment efforts for proposed projects have been ineffective, GAO report, 12208

further action needed to make all public buildings accessible to physically handicapped, GAO report, 12197

HUD handbook, 12295

shopping for future? your career with HUD, 12298

Houston Lighting and Power Company: South Texas Project, fiche index for nuclear dockets, 11925

HSRO, see Health Services Review Organiza-HUD, see Housing and Urban Development De-

partment.

Hudson River and Valley: decision on Hudson, Saratoga campaign of 1777, 12647

Human anatomy, see Anatomy. Human race, see Man.

Human Rights, United Nations Commission, see United Nations Commission on Human Rights.

Humanitarianism:

humanitarian problems in Indochinahearings, 11738

some characteristics of natural and coal-derived humates, with bibliography, 11929 Hurricanes:

hurricane storm surge in Apalachicola Bay, Fla., estimation, 12645

Hydraulics:

hydraulic characteristics of 2 bicycle-safe grate inlet designs, 12075

hydraulics of closed conduit spillways, 11098 physical hydraulic models, assessment of predictive capabilities, hydrodynamics Delaware River estuary model, 11990

Hydrocarbons, see Hydrogen compounds.

Hydrodynamics:

biological aerodynamics and hydrodynamics, USSR study, 12372

physical hydraulic models, assessment of predictive capabilities, hydrodynamics Delaware River estuary model, 11990

Hydroelectric power plants, see Electric power plants.

Hydrogen:

fatigue failure of hydrogen-embrittled highstrength steels, 11980

Hydrogen compounds:

hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933

radiation treatment of high chlorinated hydrocarbon wastes, 12010

Hydrogen peroxides, see Hydrogen compounds. Hydrogen sulfide, see Hydrogen compounds.

Hydrographic Center: publication, 11861-3

Hydrography:

of lasers for proceedings, 12472 use hydrographic studies,

Hydrology:

contributions to hydrology of Asia and Oceania (series), 12279 hydrologic assessment of Sept. 14, 1974, flood

in Eldorado Canyon, Nev., 12265 hydrologic conditions in Collier County, Fla.,

summary, 12269 hydrologic data collected during 1973 in Dade

County, Fla., summary, 12270 hydrologic data for 1973, Broward County, Fla., 12248

hydrologic records for Lake County, Fla., 12249

hydrologic records for Volusia County, Fla.,

hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Hydrophones:

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674

Hydroxyl:

free radical OH, molecule of astrophysical and aeronomic interest, 12471

Hypercapnia:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Hyperoxia:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Hypertension, see Blood pressure.

Hypnosis:

hypnosis and suggestion, USSR study, 12365

Hypocapnia:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Hypoglycemia:

oral hypoglycemic drugs, competitive problems in drug industryhearings, 11783

IAEA, see International Atomic Energy Agency. Ice:

snow and ice removal from pavements using stored earth energy, 12076

Ice Age National Scientific Reserve: general information, 12650

Idaho:

of construction census industries. statistics, 11284

mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Primitive Area, Lemhi County, 12241

phosphate resources in southeastern, 12254 Identification:

retail identification plan for fishery products, 12633

IFR, see Instrument flight rules.

Ignition:

spontaneous and piloted ignition of pine needles, 12144

Illinois

drainage areas for Illinois streams, 12275 East North Central States, census of construc-

tion industries, area statistics, 11280 population of counties and metropolitan areas. estimates, 11313

Illinois and Michigan Canal:

floods, 11983

Illness, see Diseases.

Image interpreters:

ERTS image interpretation workshop syllabus, 12246

formulation of information capacity of opticalmechanical line-scan imaging process. 12511

Immigrants, see Immigration and emigration.

Immigration and emigration:

need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, GAO report, 12199

Immunization:

customs, immunization, and passport publications, bibliography, 11248

Impeachment:

Presidential impeachment, brief on behalf of President-

hearings, 11551

Presidential impeachment, investigation statement of informationhearings, 11553

Imperial Valley, Calif .:

geothermal reservoir and production engineer-ing, Mesa field, Imperial Valley, Calif... 12710

Imports:

impact of dairy imports on U.S. dairy industry, 11107

need to define national sugar goals, review of import restrictions, GAO report, 12202

Impounded funds, see Funds.

Imprints (in books):

heritage of American agriculture, bibliography of pre-1860 imprints, 12542

Impurities (technology), see Contamination.

Income:

consumer income, series, 11316

current population reports, consumer income, 11315

farm income statistics, 11140

household money income in 1974 and selected social and economic characteristics of households, 11316

income and expenses of students enrolled in postsecondary schools, 11303

income earned abroad, tax reform hearings. 11595, 11601

income security for Americans, recommendations of public welfare study, committee print, print additional copies-

report. 11478 incomes policy legislation-

hearings, 11523

money income and poverty status of families and persons in U.S., 11315

supplemental security income program-

hearings, 11590

Income tax:

capital formation, minimum tax, tax reform hearings, 11597

credit for purchase of new principal residence, amend.

law, 11389

simplifying and restructuring tax law, tax reform hearings, 11606

tax credit for insulating homes, 11685

tax return preparers, disclosure of tax return information, administrative provisions, tax reform hearings, 11602

tax simplification, retirement income credit, sick pay exclusion, medical expenses, tax reform hearings, 11603

tax simplification, sick pay exclusion, retirement income credit, military moving ex-penses, disability income, tax reform hearings, 11604

Indexes:

crop-pest index, 12690

cumulative index to catalog of Food and Nutrition Information and Educational Materials Center, 1973-75, 12541

Defense Supply Agency publications, 11804 fiche index for nuclear dockets, 11924, 11926-7 index of Federal catalog system publications, 11805

index-catalogue of medical and veterinary zoology, 11100-2 military publications, index of publications and

blank forms, 11196

resources in education, semiannual index. 12610

scientific and technical aerospace reports, 12538

taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, 12743

WASH/ERDA report index, 11909 INDI Project, see Project INDI (international neutron dosimetry intercomparison).

India: genus Tiphia of Indian subcontinent, 11144

Indian Claims Commission: appropriations, 1976-

report, 11503

Indian lands:

exclude from gross income gains from condemnation of certain forest lands held in trust for Klamath Indian tribe-

law, 11425

Indian land transfer-

hearings, 11725

Indian mounds:

excavations at Pharr Mounds, Prentiss and Itawamba Counties, Miss. and at Bear Creek site, Tishomingo, Miss., 12648

Indian Ocean:

sailing directions, south, Madagascar and islands westward of longitude ninety degrees, 11862

tide tables, 12638

Indiana

East North Central States, census of construction industries, area statistics, 11280

Indians:

career development opportunities for native Americans, 12299

Indian housing-

hearings, 11724

study of Indian health service and Indian tribal involvement in health, 12287

USDA programs of interest to American Indians, 11147

water rights-

hearings, 11726

Indicators:

bright radar indicator tower equipment. BRITE-4, 12051

Individuality:

individual rights and Federal role in behavior modification, 11739

Indochina:

humanitarian problems -

hearings, 11738

Inductors:

effect of design features on performance of double-annular ram-induction combustor, 12503

Industrial agreements:

agreement between Professional Air Traffic Controllers Organization and Federal Aviation Administration, 12038

Industrial health, see Health.

Industrial plants, see Plants (industrial). Industrial production, see Production.

Industrial relations:

labor laws pertaining to labor relations, 11747 Labor Relations Training Center courses, 11339

seafaring guide and directory of labor-management affiliations, 12410

Industrial Union of Marine and Shipbuilding

Workers of America-AFL-CIO wage chronology, Bethlehem Steel Corporation, Shipbuilding IUMSW, 12385 Department,

Industry:

cheese industry, 11108

industrial radio services, FCC rules and regulations, 12053

industry wage survey, auto dealer repair shops, 12388

job patterns for minorities and women in private industry, 12036

Louisiana forest industries, 12190

materials shortages, industry perceptions, 11707 occupational injuries and illnesses in United

States, by industry, 1973, 12387 seafood heritage from America's first industry,

voluntary industrial standardshearings, 11744

how mother affects her unborn baby, 12607 Inflation (finance):

agriculture and food conference on inflation, report, 11115

impact of inflation on full employment budget, 11452

incomes policy legislation -

hearings, 11523

international aspects of recent inflation, price stability and economic growth, 11450

Information, see Public information.
Information for Armed Forces, Office of:

DoD pamphlet, 12300

Information services:

continuing library and information science education, 12580

Information storage and retrieval systems:

basis for standardization of user-terminal protocols for computer network access, 12554

CUBE Symposium proceedings, use of computers to advance engineering technology, 11895

formulation of information capacity of opticalmechanical line-scan imaging process, 12511

National Military Command System information processing system, 360 formatted file system, NIPS 360 FFS, general information, 11797-801

opportunity for savings of large sums in acquiring computer systems under Federal grant programs, GAO report, 12194

see also Electronic data processing systems.

Infrared rays:

detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

chemical injections for thinning pole-size hardwoods in Ozarks, 12163

Injuries:

occupational injuries and illnesses in United States, by industry, 1973, 12387

Ink:

oil base solvent wash subcategories of paint formulating and ink formulating point effluent limitations source category, guidelines, 11996

Inlets, see Air inlets (aircraft).

Inlets (shore):

hood drop inlet, hydraulics of closed conduit spillways, 11098

Innovations, technological, see Technological innovations.

Insect attractants, see Insect traps.

Insect traps:

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Insect vectors, see Vectors (biological).

Insecticides:

EPA compendium of registered pesticides, insecticides, etc., 12690

Federal insecticide, fungicide, and rodenticide act, amendlaw, 11395

what you should know about organophosphate insecticides, 12691

Insects:

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

diseases of Western forest insects, 12132

insects, bibliography, 11253

Inspection (industrial):

directory of meat and poultry inspection program establishments and officials, 11188 inspecting and cleaning subsurface drain systems, 11124

AUGUST 1975

Inspection (industrial)-Con.

restore confidence in grain inspection systemhearings, 11647

Installations (military):

construction mechanic 1 & C, 12663 construction, appropriations, 1975-hearings, 11655

construction, 1976, authorizationhearings, 11517

military construction authorization, 1975-

hearings, 11516

Institute of Forensic Psychiatry, USSR:

research, USSR study, 12349 Institute of Tropical Forestry, see Tropical Forestry Institute.

Institutions:

R & D activities of independent nonprofit institutions, 12659

Instrument flight rules:

current aviation statistics, air traffic activity, enroute IFR air traffic survey peak day, 12043

Instrumentation:

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement 12460

process control instrumentation, global market survey, 12342

Instruments:

process control instrumentation, global market survey, 12342

see also Aeronautical instruments.

Insulation:

foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969

how to save money by insulating your home, practical instructions and advice, 12060

in bank, or up chimney? dollars and cents guide to energy-saving home improve-ments, 12296

optimum insulation thickness in wood-framed homes, 12137

pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

tax credit for insulating homes, 11685

thermal insulation, Federal item identification guide, 11811

Insurance:

determination of continued insurability, State credit unions insured under National Credit Union share insurance program, 12581

National flood insurance act-

hearings, 11664

Integrals:

numerical evaluation of Sommerfeld integrals. 11949

Integrated circuits, see Circuits.

Interest and usury

financial institutions ability to attract funds considering competition of variable rate securities

hearings, 11669

Interfaces:

rail and marine interface at Port of Charleston, report, 12409

Interferometers:

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

Intergovernmental relations:

Intergovernmental personnel act, amendreport, 11491

new federalism, organization and procedural arrangements for Federal grant administration-

hearings, 11534

Interior and Insular Affairs Committee, Senate: committee print, 11718, 11729 hearings, 11712-7, 11719-28, 11730-2, 11779

report, 11633

Interior Department: appropriations, 1976-

report, 11503

draft environmental impact statement, 12302-7 final environmental statement, 12309-17

mining and minerals policy, 1975, annual report of Secretary of Interior under Mining and minerals policy act, 12318

Internal Revenue Service:

Special Service Staff, investigation, 11609 Internal Revenue Taxation Joint Committee:

committee print, 11609

Internal security, see National security.

International agreements:

treaties and other international agreements, 12806

treaties and other international agreements on fisheries, oceanographic resources, and wildlife, 11682

treaties in force, list, 12807

International Atomic Energy Agency:

trip report, U.S. LMFBR steam generator team, IAEA symposium, 11908

International Commerce Bureau:

foreign economic trends and their implications for United States, 12321-41 International Conference on Education:

progress of education in United States of

America, report, 11884 International Conference on

Magnetohydrodynamic Electrical Power Generation:

papers, 11899-901 International Convention for Conservation of

Atlantic Tunas: Atlantic tunas convention act-

law, 11414

International Development Agency:

problems in coordinating multilateral assistance to Thailand, GAO report, 12203 International finance:

exchange rate policy and international monetary reform, 11521

international aspects of recent inflation, price stability and economic growth, 11450

International relations: appropriations, authorization, foreign relations, 1976 and 1977-

hearings, 11698

multinational corporations and United States foreign policy

hearings, 11700-1 petrodollar crisis

hearings, 11519 relations between United States and Mexico, economic cooperation and planning for future, 11702

reviews of world situation, 1949-50-

hearings, 11703

technology, economic growth, and international competitiveness, 11454

International Relations Committee, House: committee print, 11535-8, 11541-2

hearings, 11539-40 report, 11483, 11505 International security:

development, use, and control of nuclear energy for common defense and security and for peaceful purposes, 11440

LDC nuclear power prospects, 1975-1990, commercial, economic, and security implications, 11914

Interparliamentary Union:

conference, report of U.S. delegation, 11537-8 Interstate and Foreign Commerce Committee,

House:

committee print, 11547-50

hearings, 11543-6 report, 11486, 11500

rules, 94th Congress, 11550

Interstate Commerce Commission:

Chairman and Commissioner, nominations of George M. Stafford and Charles L. Clapp-

hearings, 11671

Interviewing:

health interview survey procedure, 12576

Inventories:

inventory of agricultural research, 11788-90 Investments: energy supply, conservation, and conversion,

analysis, energy investment credit, 11687 income earned abroad on foreign investments,

tax reform hearings, 11601, 11604

income earned abroad, tax reform hearings on foreign investments, 11595 secondary impacts of transportation

wastewater investments, research results, 12027

Ionosphere:

effective loss factor in D-region of ionosphere during sudden ionospheric perturbations, USSR study, 12351

kinetic description of ionospheric dynamics in three-fluid approximation, 12461

lowa:

census of construction industries, statistics, 11281

Iran:

economic trends and their implications for United States, 12337 mineral industry, 12427

Iron oxides:

hydrogen sulfide removal from hot producer gas with solid fly ash, iron oxide sorbent, 11933

Irrigation:

pumps and drivers, report of Design Study Team on Pumps and Drivers, 12718 water quality study irrigation blocks 74 and 74l, Quincy, Wash., 12789

carbon isotopes in oil-gas geology, 12537 possible application of laser isotope separa-

tion, 12499

total neutron cross sections from 15 MeV to 25.5 GeV for isotopes with mass numbers 12 less than or equal to A less than or equal to 64, 11930

temporary suspension of duty, continue-law, 11390

Itawamba County, Miss.: excavations at Pharr Mounds, Prentiss and Itawamba Counties, 12648 IUMSW, see Industrial Union of Marine and

Shipbuilding Workers of America-AFL-CIO. Ivory Coast:

Coast Ostracoda (suborder Myodocopina), 12741

Jails, see Prisons and prisoners. Japan:

mineral industry, 12428

plant quarantine import requirements, seed, 11191

Jefferson County, Ala.: case studies of revenue sharing in 26 local governments, 12214

Jessup, Philip C. testimony, 11703

Jet aircraft, see Aircraft.

Jet fuels, see Fuel.

Job analysis:

job grading standard, civil service, job grading system for trades and labor occupations,

Jobs, see Employment-Occupations. John C. Kluczynski Federal Building:

designate

law, 11428

report, 11482

John Day Lock and Dam:

Lake Umatilla, Oreg. and Wash., general information, 11985 Johnson, Louis:

testimony, 11703

JOIDES, see Joint Oceanographic Institutions Deep Earth Sampling Program.

Joint Federal-State Land Use Planning Commission for Alaska: appropriations, 1976-

report, 11503

Joint Oceanographic Institutions Deep Earth Sampling Program:

Deep Sea Drilling Project, cruises of drilling vessel Glomar Challenger, Fremantle, Australia to Christchurch, New Zealand, 12657

Joint Publications Research Service: JPRS series, 12345-73

Joints

effects of porosity on weld-joint strength of aluminum alloys, 12491

rings-locking, pipe joint welding, and miscellaneous hardware, Federal item identification guide, 11844

Joliet, Ill.:

floods on Illinois and Michigan Canal, Thorne Creek, and Rock Run Creek, 11983 Jordan:

economic trends and their implications for United States, 12325

Journalists:

journalist 3 & 2, rate training manual, 12679 JPRS, see Joint Publications Research Service. Judicial administration, see Justice Department

Judicial appropriations, see Courts of United States

Judicial Conference of United States:

proceedings, departmental edition, 11094 Judiciary Committee, House:

committee print, 11554

hearings, 11551-3 Judiciary Committee, Senate:

committee print, 11734, 11739 hearings, 11735-8, 11740-2, 11744, 11763

report, 11615-9, 11626-7 Junction boxes:

Federal item identification guide, 11816 Junior colleges:

vocational plans of full-time community and junior college students, fall 1970, 12570

Jurassic period:

stratigraphic distribution and zonation of Jurassic (Callovain) ammonites in southern Alaska, 12258

Justice Department:

Attorney General, nomination of Edward H. Levi-

hearings, 11741

Attorney General's report on Federal law enforcement and criminal justice assistance activities, 12375

behavior modification programs, Bureau of Prisons' alternative to long term segregation, GAO report, 12198

judicial administration, code of Federal regulations, 12094

legal activities, 12378

need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, GAO report, 12199

K

Kansas:

census of construction industries, area statistics, 11281

Kansas City, Mo.:

Project Independence Blueprint, transcript of public hearing, 12068

Kehrli, Bruce A.

affidavit in Watergate investigation, statement of informationhearings, 11553

Kentucky:

appraisal of potentials for outdoor recreation developments, 12752

Barkley lock prototype River, Ky., 11991 tests Cumberland

census of construction industries, area statistics, 11282

economic trends and their implications for United States, 12326

Kinetics:

kinetic description of ionospheric dynamics in three-fluid approximation, 12461

Klamath Indians:

exclude from gross income gains from condemnation of certain forest lands held in trust-

law, 11425

Klebsiella pneumoniae:

taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012 Kluczynski, John C .:

memorial services, 11369

Kluczynski, John C., Federal Building, see John C. Kluczynski Federal Building.

Fair packaging and labeling act, amendhearings, 11674

food safety and labeling-hearings, 11681

Labor:

basic labor productivity measures for popular breakfast menu items, 11130

code of Federal regulations, 12095

indexes of output per man-hour, selected industries, 12381

labor requirements and operating costs in fastfood restaurants, 11128

National workers' compensation standards

hearings, 11758-61

plight of service worker revisited, congressional oversight hearings, 11525

Project Independence labor report, 12064 ratio of workers in county to workers residing in county in United States, 11325

to protect rights of public, National Labor Relations Board, 12623

work activities of employed doctoral scientists and engineers in labor force, 12660

Labor and Public Welfare Committee, Senate: committee print, 11747, 11752-3

hearings, 11745-6, 11748-51, 11755-63

report, 11632 Labor Department:

appropriations, 1975-

hearings, 11653

examination and copying of Department of Labor records, 12834

Project Independence labor report, 12064

Labor force, see Labor.

Labor laws:

labor laws pertaining to labor relations, 11747 Labor relations, see Industrial relations. Labor Relations Training Center:

courses, 11339 Labor standards:

motor carriers and other transportation firms under Fair labor standards act, 12833

retail and service establishments under Fair labor standards act, 12835

Labor Statistics Bureau: bulletin, 12380-4, 12386-90 publications, 12391

Labor unions:

to protect rights of public, National Labor Relations Board, 12623

Labor-management relations, see Industrial rela-

Laboratories:

basic principles of human adaptation to shallow depth underwater laboratories, USSR study, 12358 Skylab mobile laboratory, 12528

Laboratory apparatus and supplies: laboratory equipment and supplies, Federal

item identification guide, 11847 Lake County, Fla.:

hydrologic records, 12249

Lake County, Oreg.: case studies of revenue sharing in 26 local governments, 12215 Lake Ontario, see Ontario, Lake.

Laminated materials:

buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

Land:

costs of wastewater treatment by land application, 11995

land along Blue Ridge, ownership and use of land in Rappahannock County, Va., 11111

Land and water conservation fund act, amend -

hearings, 11721

land subsidence in San Joaquin Valley, Calif., 12256

land use vegetation mapping in reservoir management, Merrimack River basin, 11966

livestock grazing management on national resource lands, 12394-6

Land-Con.

social, economic, and land use impacts of Fort Union coal processing complex, 11921 studies of land subsidence, 12256

see also Natural resources.

Land Management Bureau:

BLM recreation guide for Oregon, 12392 draft environmental impact statement, 12302-7

draft environmental statement, 12393 final environmental impact statement, 12394-6

technical note, 12397-401 Landmarks, see Historic sites.

Landslides:

soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

laser program annual report, 11946

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

possible application of laser isotope separation, 12499

semiconductor diode laser material and devices with emission in visible region of spectrum, 12456

of lasers for hydrographic studies, proceedings, 12472

Latin America:

Latin America and Caribbean, analytical survey of literature, 11201

reference aid, abbreviations in Latin American press, 12345

Lava Lands:

where present meets past, 12142

Law:

Government contract law cases, 11171 legal activities, Justice Department, 12378 slip law (public) 94th Congress, 11381-437

water for tomorrow, Colorado state water plan, report on legal and institutional considerations, 12726

what you should know about pesticide law, 12034

see also Maritime law.

Law enforcement:

Attorney General's report on Federal law enforcement and criminal justice assistance activities, 12375

FEA enforcement policieshearings, 11546

Lawrence Livermore Laboratory:

Electronics Engineering Department quarterly report, 11947

energy and technology review, 11960

Lawyers:

attorneys and agents registered to practice before Patent and Trademark Office, 12686 prepaid legal services plans -

hearings, 11742

LDC (less developed countries), see Underdeveloped areas.

automotive lead emissions effect on public health-

hearings, 11772

Lead pencils, see Pencils.

Leadership:

ethics, leadership and interdependence, addresses to Federal executives, 11336

Leading edge, see Airfoils.

Leafhoppers:

classification of selected higher categories of auchenorrhynchous Homoptera (Cicadellidae and Aetalionidae, 11141

Learning:

self-organization of sensorimotor functional system in delay feedback situation, visual afferentation, in relation to end-results of activity, USSR study, 12359

Leases:

proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, 12393

Lebanon:

economic trends and their implications for United States, 12327

Lee County, Fla.:

fluctuations of water table, 12247

saline ground-water resources of Lee County, Fla., 12268

Lee, Robert E.:

restore posthumously full rights of citizenshiplaw, 11411

Legal procedures, see Law.

Legal services, see Lawyers

Legislative appropriations, see Appropriations. Legislative bodies:

salaries, 11561

Legumes:

monograph of genus Eperua (Leguminosae, Caesalpinioideae), 12736

Leguminosae, see Legumes.

Lemhi County, Idaho:

mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Idaho Primitive Area, 12241

Lepidoptera:

systematics and zoogeography of family Neop-seustidae with proposal of new superfamily (Lepidoptera, Neopseustoidea), 12745 see also Moths.

Lesotho:

syncrisis, dynamics of health, analytic series of health and interactions on socioeconomic development, 12288

Less developed countries, see Underdeveloped areas.

Lesser Antilles:

family Dolichopodidae with some related Antillean and Panamanian species, 12739 Levi, Edward H .:

nomination-

hearings, 11741

Lewis, Arthur: nomination-

hearings, 11671 Lewis, Meriwether:

Lewis and Clark, historic places associated with their transcontinental exploration

(1804-06), 12653 Lewis, Mount: cauldron subsidence of Oligocene age at

Mount Lewis, northern Shoshone Range, Nev., 12262

Lewiston, Idaho:

suspended-and bedload-sediment transport in Snake and Clearwater Rivers, 12271

Librarians:

continuing library and information science education, 12580

Librarians - Con

professional careers in civil service, examination announcement, 11343

Libraries:

Geological Survey library, 12272

medical libraries assistance program, extendhearings, 11755

Library of Congress:

establishment of American Folklife Center within-

report, 11487

License plates, see Automobile license plates. Licenses:

commemorative symbol licensing program, 11186

specimen examinations for merchant marine engineer licenses, 2nd and 3rd assistant, 11351

Lichens:

monograph of lichen genus Relicina (Parmeliaceae), 12735

revision of lichen genus Hypotrachyna (Parmeliaceae) in tropical America, 12734

minimum standards for quality of life, 12026 Lift (aerodynamics):

analysis of transonic flow about lifting wingbody configurations, 12536

effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept trapezoidal wing, 12505

Lifting body vehicles, see Spacecraft.

Lights and lighting:

control light, Federal item identification guide, 11818

Lincoln County, Oreg.:

lakes, 12253

Linear equations, see Equations.

Liners, see Linings.

Linings:

evaluation of 8-foot-diameter flexible liner installation in Burgin Mine, Eureka, Utah, 12441

Linn County, Iowa:

soil survey report, 12770

Liquefied gas, see Gas.

Liquid Corp.:

case study, 11340

Lithology, see Rocks.

Little Goose Lock and Dam:

Snake River, Wash., Lake Bryan, general information, 11986

Livestock:

Emergency livestock credit act, amend-

hearings, 11508

livestock and poultry, bibliography, 11233 livestock grazing management on national resource lands, 12394-6

Living costs, see Cost and standard of living. LMFBR (Liquid metal fast breeder reactor), see

Reactors (atomic). Load (mechanics):

behavior of porous beryllium under thermomechanical loading, 11948

prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453

response of frozen soils to vibratory loads, 11971

space shuttle gust loads study, 12497 Loading, see Load (mechanics).

Loans:

BHME, Bureau of Health Manpower Education support, fy 1973, directory of grants, awards, and loans, 12289

unemployment compensation funds may be used for repayable loans to Virgin Islands

law, 11437

Loblolly pine, see Pine.

Local governments, see Government.

Local transit:

mass transit, travel and tourism, bibliography, 11270

union wages and hours, local-transit operating employees, 12386

urban mass transportation, 1975-

hearings, 11668

Lodgepole pine, see Pine. Logging, see Lumbering.

Longfellow, Henry W.

National Historic Site, general information, 12649

Longleaf pine, see Pine.

Longview, Wash .:

distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash., 12255

Loopers:

pine loopers, 12134

Los Angeles County, Calif .:

case studies of revenue sharing in 26 local governments, 12216

Los Angeles, Calif .:

case studies of revenue sharing in 26 local governments, 12226

how business in Los Angeles cut energy use by 20 percent, 12059 Louisiana:

census of construction industries, statistics, 11283

census of transportation, commodity transportation survey, 11295

forest statistics for Louisiana parishes, 12191

Louisiana forest industries, 12190

vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site, 12166

Lowell Historic Canal District Commission:

appropriations, 1976report, 11503

Lower Granite Lock and Dam:

Snake River, Wash., general information, 11987

LRTC, see Labor Relations Training Center. Lubricants:

organopolysiloxane-bonded graphite fluoride as solid lubricant, 12532

waste lubricating oil research, characterization of basestocks from used lubricating oils, 11889

Lubricating oils, see Lubricants.

Lumber:

multivariate model and statistical method for validating tree grade lumber yield equations, 12175

Lumbering:

cost of cutting grapevines before logging, 12149

predicting logging residues, interim equation for Appalachian oak sawtimber, 12148

Luminescence:

interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

Luminescence-Con.

public health implications of radioluminous materials, 12696

Lunar drills:

evaluation of lunar drilling technology for terrestrial applications, diamond drill bit evaluation, 11979

Lunar modules, see Spacecraft modules.

Lungs

respirators protect your lungs, your life, 11133 Luxembourg:

economic trends and their implications for United States, 12324

Luzon Island, Philippines:

geological reconnaissance and program for geological feasibility investigations, Bicol River basin, 12721

M

Mach numbers:

design and performance at local Mach number of 6 of inlet for integrated scramjet concept, 12512

Machinery:

machine guarding, assessment of need, 12601

Machining:

wood machining abstracts, 12184

Madagascar:

sailing directions for south Indian Ocean, 11862

Madison County, Iowa: soil survey report, 12771

Magnesium oxide:

effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

Magnetohydrodynamic generators:

MHD, International Conference on Magnetohydrodynamic Electrical Power Generation, 11898-901

Magnetoplasma:

radiation from sources moving in warm magnetoplasma, 12672

Magnetostriction:

experimental description of free-flooded finitelength radiating magnetostrictive ring transducer, 12677

Mail boxes:

central mail delivery, 12821

Mail matter:

mail classification, accepting bulk mail, 12823 mail classification, processing permits, licenses, and bulk mail rate authorizations, 12822

MAPAD, military assistance program address directory, 11853

Mails, see Postal service.

Maintenance

defense industrial plant equipment storage maintenance activities operations manual, 11807

development program for aircraft reliability and maintainability simulation ARMS model, 11220

emergency service handbook, engineered performance standards, public works maintenance, 12664

manual on uniform traffic control devices for streets and highways, 12073

operators and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ, 11210 simulating maintenance manning for for new weapon systems, manpower programs, 11152

simulating maintenance manning for new weapon systems, building and operating simulation model, 11149

simulating maintenance manning for new weapon systems, data base management programs, 11151

simulating maintenance manning for new weapon systems, maintenance data analysis programs, 11150

simulating maintenance manning for new weapon systems, maintenance manpower management during weapon system development, 11148

Veterans Administration, standard details, 12827-8

Malawi:

economic trends and their implications for United States, 12330

Mali:

economic trends and their implications for United States, 12339

Malkiel, Burton G.:

nomination -

hearings, 11665

Man:

Federal regulation of human experimentation, 11753 some neuronal mechanisms of voluntary

some neuronal mechanisms of voluntary mnestic activity in man, USSR study, 12346

Man-hours, see Labor.

Management:

agricultural waste management field manual, 12751 business and business management, bibliog-

raphy, 11228 communications, electronics, management of

electrical record communications, 11165

Defense management education and training catalog, 11803

Federal management of scientific and technical information (STINFO) activities, role of National Science Foundation, 11752

government management, code of Federal regulations, 12103

habitat management series for unique or endangered species, golden eagle, Aquila chrysaetos, 12398

habitat management series for unique or endangered species, gyrfalcon falco rusticolus L, 12399

national resource lands for protection and development-

hearings, 11728

simulating maintenance manning for new weapon systems, data base management programs, 11151

social target of management, the collective, USSR study, 12362

soil and soil management, bibliography, 11230 see also Administrative management.

Manganese:

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496 Manifolds:

fluid manifold design for solar energy storage tank, 12493

Manpower

basic education in manpower programs, R & D experience, 12403

AUGUST 1975

Manpower-Con.

Health manpower act-

report, 11486

inventory of HEW manpower programs, 12286 manpower research monograph, 12403

manpower, employment, occupations, retirement, bibliography, 11262

national patterns of R & D resources, 1953-75. funds and manpower in U.S., 12658

simulating maintenance manning for for new weapon systems, manpower programs, 11152

simulating maintenance manning for new weapon systems, maintenance manpower management during development, 11148 weapon system

Manpower Administration:

manpower research monograph, 12403

Manufacturers, see Manufactures and manufacfurers

Manufactures and manufacturers:

census, industry series, 11286

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

Manures, see Fertilizers.

MAP (military assistance program), see Military

Mapping, see Maps and charts.

Maps and charts:

Census Bureau, United States maps, GE series, 11325

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674

land use vegetation mapping in reservoir management, Merrimack River basin, 11966

Marihuana:

marihuana-hashish epidemic, impact on U.S. security.

hearings, 11740

Marine Corps, Navy:

Fleet Marine Force manual FMFM series, 12404-5

food service information bulletin, 12406

Marine Corps food service information, 12406 pictorial history, Marines in Revolution, 12408 Marine resources conservation:

Marine protection, research and sanctuaries act, amend-

law, 11406

Marine terminals, see Terminals (transportation). Marines, see also Marine Corps, Navy.

Marion, Lake:

Lakes Marion-Moultrie stream system investigation, 12276

Mariposa County, Calif.

soil survey report, 12772

Maritime law:

Law of the Sea Conferencehearings, 11699

law of the sea, translations, 12356, 12371

Marketing, see Markets and marketing.

Markets and marketing:

changing marketing patterns for domestic tree nuts, 11874

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

food processing and packaging equipment, global market survey, 11866

global market survey, 12342

highway market for wood products, trends,

look at profits in food marketing, 11875

marketing in Central American common market. 11869

marketing in Denmark, 11871

marketing in Dominican Republic, 11868

marketing in Ghana, 11870

marketing research report, 11128-30

petrodollars effect on financial markets-

hearings, 11691

prices and spreads for selected fruits sold fresh in major markets, 11109

prospective regional markets for coal conversion plant products projected to 1980 and 1985, 11923

review of cotton marketing system-

hearings, 11507

timber inventory, harvesting, marketing, and trends, forest ecosystem of southeast Alaska, 12138

wheat marketing year, adjustmentlaw, 11405

zinc-rich coatings, market survey, 12463 Marquette County, Wis.:

soil survey report, 12773

Marriage:

classification and coding instructions for marriage records, 12573

eliminate automatic restoration of annuity reduction upon remarriagehearings, 11558

Mars (planet):

automated Mars surface sample return mission concepts for achievement of essential scientific objectives, 12473

Martin, William McChesney:

testimony, 11703

Mass (physics):

vector-dyadic development of equations of motion for N-coupled flexible bodies and point masses, 12534 Mass transit, see Local transit.

Massac County, Ill.:

soil survey report, 12779

Massachusetts:

landings, annual summary, 12626 Massachusetts Bay:

examination of water movement, 12644 Materials:

materials sciences programs, Energy Research and Development Administration, 11915

materials shortages, industry perceptions, 11707 need for national materials policy-

hearings, 11774

recovering metal from nonmagnetic autoshredder reject, 12442

Materials handling:

storage and materials handling, 11211

Maternity, see Mothers.

Mathematical models:

Federally supported mathematical models, survey and analysis, 12655

integrated multi-media pollution model, 12025 Lakes Marion-Moultrie stream system vestigation, pt.l, model selection, calibration, and error analysis, 12276

simple models for estimating local removals of timber in Northeast, 12174

transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

Mathematics:

decision making and automation, concept, algorithm, decision, Soviet view, 11173

digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-DECON, 12489

mathematics, bibliography, 11245 tabulation of dimensionless stream function theory variables, 11963

Matrices (mathematics):

broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

Mayes County, Okla.:

soil survey report, 12774

McCloy, John J testimony, 11703

Mead. Lake:

design of underground pumping chamber at Lake Mead, 12704

Measurements:

detailed transonic flow field measurement about supercritical airfoil section, 12476

measurement of laser fusion capsules using interferometer method of excess fractions, 11953

numerator and denominator for measuring change, 11323 see also Vibration.

Meat.

directory of meat and poultry inspection program establishments and officials, 11188

Meat packing plants, see Packing industry.

Mechanical engineering:

standard details, Veterans Administration, 12828

Mechanics (persons):

construction mechanic 1 & C, 12663

industry wage survey, auto dealer repair shops, 12388

Mechanics (science):

ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419

Mechanization:

mechanized row-thinning systems in slash pine plantations, 12185

Medicaid:

extension-

law, 11392

guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Pro-

gram under Medicaid, 12746 guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Pro-gram under Medicaid, 12747

professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12748

Medical care:

basic charts on health care, 11577

casework services in public assistance medical care, 11366

curriculum guide, emergency medical services program administration prototype curriculum, 12592

family practice in the Air Force, 11170

guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12747

health care under Health Services Review Organization, guidelines for implementation and evaluation, 11787

methodologies for evaluation and improvement of emergency medical services systems, 12593

professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12748

Veterans' Administration medical care appropriation evaluation of target allowance,

Medical devices, see Medical instruments and apparatus

Medical education, see Medicine.

Medical instruments and apparatus:

medical device legislation, 1975, 11548

medical type components and accessories, Federal item identification guide, 11829

Medical libraries, see Libraries.

Medical literature analysis and retrieval system: hepatitis bibliography from MEDLARS, 12606 Medical material, see Medical supplies.

Medical occupations, see Medical personnel.

Medical personnel:

facts about medical and dental practitioners, 12291

Health manpower actreport, 11486

health manpower, 1974-

hearings, 11756

trends and career changes of college students in health fields, 12292 Medical schools:

foreign medical graduates in United Stateshearings, 11756

Medical service, see Medical care.

Medical supplies:

USAF medical material directory of nonstock listed material, 11176

Medical treatment, see Medical care.

Medical zoology, see Zoology.

Medicine:

Federal regulation of human experimental medicine, 11753

medical service training program in internal medicine and medical subspecialties, 12829

medical statistics, U.S. Navy, 12413

medicial expenses, tax reform hearings, 11603 simplification,

see also Nuclear medicine

MEDLARS, see Medical literature analysis and retrieval system. Membranes:

evaluation and selection of experimental membranes for use as medium-duty surfacing, 11993

field test of MESL, membrane enveloped soil layer, road section in central Alaska.

Memorial services:

Kluczynski, John C., 11369

Pettis, Jerry L., 11368

Memory:

some neuronal mechanisms of voluntary mnestic activity in man, USSR study, 12346

Mencher, Bruce S.:

nomination-

hearings, 11683

Mental health:

research in service of mental health, 12612 selected audiovisuals on mental health, 12614 Mental institutions:

directory of inpatient facilities for mentally re-tarded, 12575

AUGUST 1975

Mental suggestion:

hypnosis and suggestion, USSR study, 12365

Mentally retarded:

directory of inpatient facilities for mentally retarded, 12575

Menus:

basic labor productivity measures for popular breakfast menu items, 11130

Merchant marine: act, amend-

law, 11429 specimen examinations for merchant marine engineer licenses, 2nd and 3rd assistant,

Merchant Marine and Fisheries Committee.

House:

hearings, 11555-6 Merchant, Livingston:

testimony, 11703

Mercury:

reported values of mercury in Geological Surstandard rocks, statistical study, vev 11959

working with mercury in industry, 12605 Mergers, see Business consolidations.

Merit systems:

directory of State merit systems, 11335

Merrimack River and Valley:

land use vegetation mapping in reservoir management, 11966

MESA, see Mining Enforcement and Safety Administration.

Messages:

correspondence and messages, 11808

Metal coatings:

zinc-rich coatings, market survey, 12463 Metal work, see Metalwork.

Metals:

analytic and experimental evaluation of flow-ing air test conditions for selected metallics in shuttle TPS application, 12451

friction and wear of metals in contact with pyrolitic graphite, 12517

metal materials, ores, minerals, and alloys, Federal item identification guide, 11825

physico-chemistry of rare metals, 11886 recovering metal from nonmagnetic

shredder reject, 12442 San Diego County demonstrates pyrolysis of

solid waste to recover liquid fuel, metals and glass, 12028

standard method of test for plane-strain stresscorrosion-cracking resistance of metallic materials, 12670

transition metal oxides, crystal chemistry, phase transitions and related aspects,

turbine vane coolant flow variations and calculated effects on metal temperatures, 12479 see also Metalwork.

Metalwork:

metal, student manual, preparation level, 11881

Meteorological satellites, see Satellites.

Meteorology

data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492 meteorological satellite data, application in analysis and forecasting, 12639

open SESAME, Severe Environmental Storms and Mesoscale Experiment, proceedings, 12035

Methanes

anaerobic digestion of solid waste and sewage sludge to methane, 12032

calculating catalyst temperature in hot-gasrecycle methanation reactor, 11940

Methanol:

radiolysis of methanol, product yields, rate constants, and spectroscopic parameters of intermediates, 12547

Metropolitan areas, see Cities and towns

Mexico:

relations between United States and Mexico, economic cooperation and planning for future, 11702

Mexico, Gulf of:

surface water supply of United States, 1966-70. South Atlantic slope and eastern Gulf of Mexico basins, 12282

MHD generators, see Magnetohydrodynamic generators.

Miami, Fla.:

aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970, 11348

Michigan:

census of transportation, commodity transportation survey, 11294

East North Central States, census of construction industries, area statistics, 11280 women workers in Michigan, 12836

Microfilms:

engineering drawing microfilm system, 12706 Micronesia:

public works program, legislative oversighthearings, 11727

Microorganisms:

pathogens of selected members Papaveraceae, annotated bibliography, 11099

survival of pathogens in animal manure disposal, 12008

Microstructure:

effect of pressure on microstructure plasma-sprayed beryllium, 11948 Microwaves:

broadband, high-performance couplers with dielectric overlays for microwave integrated-circuit applications, 12673

microwave spectra of some volatile organic compounds, 12504 microwaves and human safety, USSR study,

12367-8

Middle Atlantic States, see Atlantic States.

Middle Ordovician period, see Ordovician period

Midwest (U.S.):

Alaska Natural Gas Transportation System, draft environmental impact statement, North border, 12306 see also Central States.

Mileage, see Pay, allowances, etc.-Travel.

Miles City, Mont.

HIPLEX operations plan, 1975, for Miles City, Project Skywater, 12711

Militarism:

military and society, proceedings of 5th Military History Symposium, USAF Academy, 11172

Military aid:

MAPAD, military assistance program address directory, 11853

need to reexamine some support costs which U.S. provides to NATO, GAO report, 12200

Military aircraft, see Aircraft.

Military art and science:

military leaders comment on World War 2 and postwar status of Armed Forces, USSR study, 12357

millions could be saved annually and productivity increased if military support functions in Pacific were consolidated, GAO report, 12204

oil fields as military objectives, feasibility study, 11541

Soviet military thought series, 11173 USSR military affairs, translations, 12357 Military assistance, see Military aid.

Military communications:

signal communications for engineer units, programmed instruction, 11981

Military construction, see Installations (military).

Military depots:

productivity of military below-depot main-tenance, repairs less complex than provided at depots, can be improved, GAO report, 12205

Military education:

Defense management education and training catalog, 11803

T-4G methodology, undergraduate pilot training T-37 phase, 11154

Military history:

military and society, proceedings of 5th Military History Symposium, USAF Academy, 11172

Military History, Office of Chief of, Army:

posters, 12415

Military housing, see Housing. Military ideology, see Militarism

Military installations, see Installations (military).

Military occupational specialties:

military occupational specialties manual, MOS manual, 12407

Military operations, see Military art and science. Military personnel, see Armed Forces.

Military ports:

Soviet military capability in Berbera, Somalia, 11661

Military publications:

index of publications and blank forms, 11196 Military security:

security manual, Coast Guard, 11350 you and OPSEC, operations security, 11168

Military supplies: control light, 11818

Federal item identification guide FIIG series, 11811-52

petroleum supply company, 11197

procurement, Defense Department appropriations, 1976-

hearings, 11512

Military transportation, see Transportation. Milk

Filled milk act, repeal-

hearings, 11674 milk fund investigation, Presidential campaign activities

hearings, 11770

Mills, see Paper mills-Pulp mills.

MILSTAMP (Military standard transportation and movement procedures, see Transportation.

Milwaukee, Wis .:

case studies of revenue sharing in 26 local governments, 12227

Mineral industries, see Minerals.

Minerals:

census, area series, 11287 census, industry series, 11288-90 clay, ceramic, and refractory minerals, census of mineral industries, 11290

industry, minerals yearbook chapter, Federal Republic of Germany, 12431

industry, minerals yearbook chapter, France, 12425

Minerals yearbook chapter, Gabon, industry, 12426

minerals yearbook chapter, Iran, industry. 12427

industry, minerals yearbook chapter, Japan, 12428 industry, minerals yearbook chapter, New Jer-

sey, 12429 industry, minerals yearbook chapter, Poland,

12430 minerals yearbook chapter, South industry, Pacific Islands, 12432

industry, minerals yearbook chapter, Taiwan, 12433

industry, minerals yearbook chapter, Washington, 12434

industry, minerals yearbook chapter, Wisconsin, 12435

industry, 12436 minerals yearbook chapter, Zaire,

industry, Minerals yearbook chpater, Zambia, 12437

metal materials, ores, minerals, and alloys, Federal item identification guide, 11825

mineral resources of Clear Creek-Upper Big Deer Creek study area, contiguous to Idaho Primitive Area, Lemhi County, Idaho, 12241

mineral resources, code of Federal regulations, 12096

mining and minerals policy, 1975, annual report of Secretary of Interior under Mining and minerals policy act, 12318 reactions of aqueous aluminum species at mineral surfaces, 12280

South Dakota resources, 11729

statistical summary, 12439

to promote health and safety in metal and nonmetallic mineral industries, annual report, 12446

yearbook, 1973, preprint, 12424-39

Mines and mining:

comparative porphyry copper mining and processing costs, Alaska and Arizona, 12418

development and evaluation of radon sealants for uranium mines, 11958

evaluation of 8-foot-diameter flexible liner installation in Burgin Mine, Eureka, Utah, 12441

ground support systems in block-cave mining, survey, 12421

mining and minerals policy, 1975, annual report of Secretary of Interior under Mining and minerals policy act, 12318

reserve base of coal for underground mining in Western United States, 12420

surface mined land in Midwest, regional perspective for reclamation planning, 12444

trees and shrubs for planting surface-mine spoils, evaluation, 12173

Mines Bureau:

ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419

information circular, 12418-23

proceedings, Technology control. Transfer seminar, 12423

Mines Bureau-Con.

preprint from 1973 Minerals yearbook, 12424-

report of investigations, 12440-3

Miniaturization:

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure. and acceleration measurement , 12460

Mining, see Mines and mining.

Mining Enforcement and Safety Administration: annual report, to promote health and safety in metal and nonmetallic mineral industries, 12446

feasibility study to determine most effective data processing service in MESA, 12445

Minnesota:

Census of construction industries, statistics, 11281

cooperative spruce budworm suppression project, final environmental statement, 12133 Minorities:

directory of data sources on racial and ethnic minorities, 12390

Federal procurement and contracting training manual for minority entrepreneurs, 11358 job patterns for minorities and women in

private industry, 12036 minorities, bibliography, 11229

nutrition and special groups, national nutrition policy study-

hearings, 11766 Missions, see Space flight.

Mississippi:

census of construction industries. area statistics, 11282

Mississippi River and Valley:

lower basin, surface water supply, 12284

Missouri:

of construction census industries, statistics, 11281

Gasconade River, wild and scenic river study. 12683

timber resource of Missouri's riverborder region, 12187

Missouri River and Valley:

lower Missouri region, soil and moisture conservation report, fiscal year 1974, 12722 Mitchell County, Iowa:

soil survey report, 12775

Mixing:

coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903

Mnestic activity, see Memory.

Mobile homes, see Trailers.

Modeling:

development program for aircraft reliability and maintainability simulation ARMS model, 11220

physical hydraulic models, assessment of predictive capabilities, hydrodynamics Delaware River estuary model, 11990

simulating maintenance manning for new weapon systems, building and operating simulation model, 11149

theoretical and experimental stress analysis of thin-shell ORNL cylinder-to-cylinder model 4, 11937

Models (mathematical), Mathematical see models

Models (structural):

acoustic characteristics of large-scale windtunnel model of jet flap aircraft, 12483

Modulation:

simplest optical correlation analyzers of modulation type, USSR study, 12352

Moisture

soil and moisture conservation report, fiscal year 1974, lower Missouri region, 12722 Molecules

free radical OH, molecule of astrophysical and aeronomic interest, 12471

Molluscicides:

EPA compendium of registered pesticides, insecticides, etc., 12690

Moments

procedures for design of low-pitching-moment airfoils, 12516

Monetary policy, see Money.

Money

exchange rate policy and international monetary reform policy, 11521

household money income in 1974 and selected social and economic characteristics of households, 11316

money income and poverty status of families and persons in U.S., 11315

Monitoring:

automatic organic monitoring system for storm and combined sewers, 12015

oceanographic observations, North Atlantic standard monitoring sections, 11347

Montana: Census

sus of construction statistics, 11284 industries. Monte Carlo method:

Monte Carlo calculations of neutron and photon spectra for INDI project, 12676

Montgomery County, Tenn.: soil survey report, 12776

Moose Creek:

bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972

Morphology:

morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

Mortgages:

home mortgage assistance for unemployed or underemployedlaw, 11394

Morton, Rogers C.B.:

nomination -

hearings, 11677

MOS, see Military occupational specialties.

Moscow Basin, Idaho:

basic ground water data, 12239

Moscow, USSR:

Moscow, city of science, USSR study, 12373 Moses H. Cone Memorial Park:

general information, 12652

Mossbauer effect:

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496 Mothers:

maternity

benefits for Federal employee. 11337

Moths:

mass producing eggs of greater wax moth, 11145

see also Loopers.

Motion:

motion of throw away detectors relative to space shuttle, 12500

Motor carriers:

motor carriers and other transportation firms under Fair labor standards act, 12833

Motor functions:

self-organization of sensorimotor functional system in delay feedback situation, visual afferentation, in relation to end-results of activity, USSR study, 12359

Motor vehicles:

research safety vehicle, 12594

safety oversighthearings, 11673

Motorbuses:

evaluation of first generation UTCS/BPS control strategy, 12077

Motortrucks:

1975 gas mileage guide for new car buyers, 12020

urban origin destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

Moultrie, Lake:

Lakes Marion-Moultrie stream system investigation, 12276

Mounds and mound builders, see Indian mounds.

Mount McKinley National Park: Mount McKinley National Park additions, Alaska, proposed, 12313

Mountain Park Reservoir:

change name to Tom Steed Reservoirlaw, 11421

Mountain States:

census of construction industries, 11284

seeding recommendations for disturbed mountain slopes in north central Washington,

Mouth:

your child and community fluoride mouthrinse program, 12608

Moving, see Transportation.

Movnihan, Daniel P.:

nomination -

hearings, 11704

Mozambique, see Portuguese East Africa. Multivariate processes, see Statistical processes. Munitions: chemical munitions, appropriations,

binary c

hearings, 11513

Museums:

museum program, National Endowment for the Arts guidelines, 12587

Museum services acthearings, 11526

jazz, folk, and ethnic music, National Endowprogram for the Arts music guidelines, 12586

symphony orchestra program, National Endowment for the Arts music program guidelines, 1976-77, 12588

Musical instruments:

musical instruments, phonographs, and home radios, Federal item identification guide,

Myodocopina, see Crustaceans.

N

Nails:

nails, staples, and tacks, Federal item identification guide, 11814

Names (personal):

persons of Spanish surname and persons of Spanish origin in United States, comparison, 11324

Narcotic habit:

estimating prevalence of heroin use in community, 12790

Narcotics:

if United States is to develop effective international narcotics control program, much more must be done, GAO report, 12201 NASA, see National Aeronautics and Space Ad-

ministration.

National Advisory Committee on Oceans and Atmosphere:

appropriation authorization, increase-

law, 11413

National Advisory Council on Supplementary Centers and Services:

final report, 12692

National Aeronautics and Space Administration: appropriations, 1976-

hearings, 11651

appropriations, 1976, authorization-

hearings, 11570-1 law, 11384

report, 11467

contractor report CR series, 12449-67

data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492

NASA facts, 12468

NASA university conference on aeronautics, 12470

need for improved reporting and cost estimating on major unmanned satellite projects, GAO report, 12206

poster, 12468

SP series, 12469-72

space station interior design, results of NASA/AIA space station interior national design competition, 12526

technical memorandum TM series, 12473-500 technical note TN series, 12501-35

technical report R series, 12536 technical translation TT series, 12537

technology transfer and innovation can help cities identify problems and solutions, GAO report, 12207

area as seen by NASA Washington, D.C. satellite, 12540

National Agricultural Library:

library list, 12542 National Bureau of Standards:

building science series, 12543

NBS special publication, 12551 NBSIR series, 12544

NSRDS-NBS series, 12545-7

optical radiation measurements, NBS 20-, 60-, and 85- degree specular gloss scales, 12552 special publication, 12548-50

Standard reference data act, appropriations, authorization-

law, 11393 report, 11466

technical note, 12552-6 National Cancer Program Planning Conference:

research objective l, develop means to reduce effectiveness of external agents for producing cancer, 12557
research objective 3, develop means to

prevent transformation of normal cells to cells capable of forming cancers, 12558

research objective 4, develop means to prevent progression of precancerous cells to cancers, 12559

research objective 6, develop means to cure cancer patients and to maintain control of

National Cancer Program Planning Conference-Con.

cancer in patients who are not cured. 12560-1

research objective 7, develop means to improve rehabilitation of cancer patients, 12562

summary report of chairman, 12564

National Capital, see Capital of United States. National Capital Planning Commission:

appropriations, 1976report, 11503

National Center for Health Statistics:

vital and health statistics, data from national health survey, 12577

vital and health statistics, programs and collection procedures, 12576 National Commission for Manpower Policy:

special report, 12578

National Commission for Protection of Human Subjects of Biomedical and Behavioral Research:

proceedings, 12579

National Commission on Productivity, see National Commission on Productivity and Work Quality

National Commission on Productivity and Work Quality:

extend fundinglaw, 11386

National Commission on Supplies and Shortages:

law, 11416

National Conference of States on Building Codes and Standards

proceedings of 7th annual conference, 12551 National Conference on Weights and Measures: annual report, 12550

National Council for Social Studies:

national assessment and social studies education, 12568

National Credit Union Administration:

Assets, Liabilities and Capital Division. procedure, 12584

determination of continued insurability, State credit unions insured under National Credit Union share insurance program 12581

examination of financial statements for fiscal year ended June 30, 1974, limited by restriction on access to credit union examination records, GAO report, 12195 rules and regulations, 12583

National debt, see Public debt

National defense:

code of Federal regulations, 12097-101 Defense production act, amend-

hearings, 11662 law, 11386, 11416

development, use, and control of nuclear energy for common defense and security and for peaceful purposes, 11440report, 11502

ten years of dedicated contract audit service in interest of national defense, Defense Contract Audit Agency, 11859

National Endowment for the Arts:

crafts, visual arts program guidelines, 12585 jazz, folk, and ethnic music, music program guidelines, 12586

museum program, guidelines, 12587

symphony orchestra program, music program guidelines, 1976-77, 12588

National forests, see also Forests and forestry. National Foundation on Arts and Humanities: appropriations, 1976-

report, 11503 National Gallery of Art:

appropriations, 1976report, 11503

National Guard

official Army National Guard register, 12590 National Health Service Corps:

general information, 11362

National Highway Traffic Safety Administration: technical reports, bibliography, 12595

National Historic Preservation Week, see Special days, weeks, etc.

National Institute for Occupational Safety and Health:

criteria for recommended standard, occupational exposure series, 12599

National Institute of Law Enforcement and Criminal Justice:

competitive graduate research fellowships program, 12374

National Institute of Mental Health:

research in service of mental health, summary report of Research Task Force, 12612 statistical note, 12615

National Institute on Drug Abuse: research issues, 12617-8

National Institutes of Health:

NIH public advisory groups, authority, structure, functions, members, 12621

public advisory groups, 12620 National Labor Relations Board:

to protect rights of public, National Labor Relations Board, 12623

National Marine Fisheries Service: current fisheries statistics, 12624-30 fishery facts, 12631

National Military Command System Support Center

information processing system, 360 formatted file system NIPS 360 FFS, general description, 11797

information processing system, 360 formatted file system, NIPS 360 FFs, 11798-801

National Oceanic and Atmospheric Administration:

ESSA technical report, 12639 NOAA professional paper, 12642

NOAA technical memorandum, 12643 ship operations report, National Oceanic and Atmospheric Administration, 12635-7

technical report, 12644-5 National Park Service

drinking water systems in National Park Service system, pilot study, 12021 National survey of historic sites and buildings

12653

National Policy Toward Gambling, Commission on Review of

appropriations, 1976law, 11435

National Railroad Passenger Corporation: Amtrak improvement act of 1975 -

report, 11471 financial assistance, provide-

law, 11382 National resources:

applications of Skylab earth resources data,

livestock grazing management on national resource lands, 12394

National Science Foundation:

appropriations, 1976-

hearings, 11651

appropriations, 1976, authorization-

law, 11430

exploratory research and problem assessment, abstracts of NSF research results, 12654

Federal management of scientific and technical information (STINFO) activities, role of NSF, 11752

reviews of data on science resources, 12660 technology transfer and innovation can help cities identify problems and solutions, GAO report, 12207

National security:

Internal security act, administration, 11734 marihuana-hashish epidemic, impact on U.S. security

hearings, 11740

see also National defense.

National Standard Reference Data System: NSRDS-NBS series, 12545-7

National Task Force for Public Fish Hatchery Policy:

report, 12120

National Transportation Safety Board: annual report to Congress, 12661

NATO, see North Atlantic Treaty Organization. Natural gas, see Alaska-Gas.

Natural resources:

development and allocation of scarce world resources, excerpts and references relating to high schools debate topic, 11613

engineering field manual for conservation practices, 12754

management of national resource lands for protection and development-

hearings, 11728 resource bulletin, 12187-91

rural environmental assistance program, 11105

Natural Resources Department, Energy and, see Energy and Natural Resources Department.

Nauru Island:

mineral industry, 12432

Naval education:

rate training manual, 12679

rate training manual and nonresident career course, 12662-3

Naval Education and Training Command:

rate training manual and nonresident career course, 12662-3

Naval petroleum reserves:

increase production from petroleum reservehearings, 11716

Naval Research Laboratory: NRL report, 12668-78

report series, 12667 Naval Research Office:

NRL report, 12667-78

Naval reserve:

officers on active duty, registerdepartmental edition, 12665 document edition, 11459

Naval Training Command: rate training manual, 12679

Navigable waters, see Navigation.

Navigation:

navigation and navigable waters, code of Federal regulations, 12102

Navigation instruments, see Aeronautical instruments.

Navy:

availability of ground water for Navy well field near Florida City, Dade County, Fla., 12238

medical statistics, 12413

naval nuclear propulsion program-hearings, 11441

officers, register-

departmental edition, 12665 document edition, 11459

rate training manual, 12679

rate training manual and nonresident career course, 12662-3

United States Navy uniform regulations, 12666 Navy Department:

appropriations, 1975, military construction-

hearings, 11655 NBS, see National Bureau of Standards.

Nebraska:

of construction industries, census statistics, 11281

Negroes:

social and economic status of black population in U.S., 11306

Nerves:

neuronal mechanisms of voluntary some mnestic activity in man, USSR study,

Nervous system:

self-organization of sensorimotor functional system in delay feedback situation, visual afferentation, in relation to end-results of activity, USSR study, 12359

waterfowl nesting island development, 12401 Networks:

standardization of user-terminal protocols for computer network access,

see also Electric networks.

Neurons, see Nerves.

Neuroses:

experimental informational neuroses, USSR study, 12350

Neutrons:

Monte Carlo calculations of neutron photon spectra for INDI project, 12676

total neutron cross sections from 15 MeV to 25.5 GeV for isotopes with mass numbers 12 less than or equal to A less than or equal to 64, 11930

aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, 12240

of construction industries, area census statistics, 11284

lithology and origin of Middle Ordovician calcareous mudmound at Meiklejohn Peak, southern Nevada, 12261

Nevada County, Calif.

soil survey report, 12777

New Caledonia:

cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated with holothurians in New Caledonia, 12742

New Caledonia Island:

mineral industry, 12432 New Federalism, see Intergovernmental relations.

New Hampshire:

relationship of stand age to streamwater nitrate, 12151

New Hebrides Island: mineral industry, 12432 New Hope, Minn.:

case studies of revenue sharing in 26 local governments, 12229

New Jersey:

census of mineral industries, area series, 11287 geologic setting of Watchung Basalt flows, review and interpretation, 12260

Middle Atlantic States, census of construction industries, area statistics, 11279

mineral industry, 12429

studies on Watchung Basalt flows of New Jersey (series), 12260

New Mexico:

census of construction industries, area statistics, 11284

New Orleans, La.:

case studies of revenue sharing in 26 local governments, 12230

New York State:

census of mineral industries, area series, 11287 highway project environmental statementshearings, 11779

Middle Atlantic States, census of construction industries, area statistics, 11279

Newark, N.J.:

area wage survey, 12383

case studies of revenue sharing in 26 local governments, 12228 Newspapers, see also Press.

Nickel:

minerals yearbook chapter, 12438

Nicotine:

tar and nicotine content of cigarettes, list, 11327

Nigeria:

country commercial program, 11355

economic trends and their implications for United States, 12331

NIH, see National Institutes of Health.

Nimbus spacecraft, see Satellites.

Nitrates:

relationship of stand age to streamwater nitrate in New Hampshire, 12151

Nitrogen dioxide:

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Nitrogen oxides:

interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

NMCS, see National Military Command System Support Center.

NOAA, see National Oceanic and Atmospheric Administration.

Noatak National Arctic Range: Alaska, proposed, 12314

Noise:

acoustic characteristics of large-scale windtunnel model of jet flap aircraft, 12483

aircraft noise definition, individual aircraft technical data, model 727, 12052

comparison of 2 head-up displays in simulated standard and noise abatement night visual approaches, 12484 control, proceedings, Mines Bureau Technolo-

gy Transfer seminar, 12423 digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-DECON, 12489

noise abatement, bibliography, 11278

population distribution of U.S. as function of outdoor noise level, 12022

preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498

study of noise sources in subsonic fan using measured blade pressures and acoustic theory, 12462

Nomenclature:

retail identification plan for fishery products, 12633

Nonlinear equations, see Equations.

Nonmetals:

investigation of nonmetallic waterstops, final report of effect of exposure, 11994

North Atlantic Ocean, see Atlantic Ocean.

North Atlantic slope basins, see Atlantic States. North Atlantic Treaty Organization:

need to reexamine some support costs which U.S. provides to NATO, GAO report, 12200

North Carolina:

landings, fish and shellfish, annual summary, 12627

North Central States, see Central States.

North Country Trail:

potential addition to National Trails System. 12684

North Dakota:

census of construction industries, statistics, 11281

Northeast (U.S.):

simple models for estimating local removals of timber in Northeast, 12174

wildfire atlas of Northeastern and North Central States, 12135

Norway:

economic trends and their implications for United States, 12340

Norwegian-American Day, see Special days, weeks, etc.

NRL, see Naval Research Laboratory. NSF, see National Science Foundation.

NSRDS, see National Standard Reference Data System.

Nuclear energy, see Atomic energy.

Nuclear engineering:

Conference on Computational Methods Nuclear Engineering, proceedings, 11897 Nuclear explosions:

PNE, peaceful nuclear explosion, activity projections for arms control planning, 11193

Nuclear fusion:

proceedings of symposium on tritium technology related to fusion reactor systems, 11912

Nuclear medicine:

sharing of computer programs and technology in nuclear medicine, proceedings of symposium, 11896

Nuclear power, see Atomic energy.

Nuclear power plants, see Nuclear reactor power plants.

Nuclear propulsion, see Propulsion.

Nuclear reactor power plants:

steam generator installations for nuclear power stations, 11904

Nuclear reactors, see Reactors (atomic).

Nuclear Regulatory Commission:

appropriations, 1976, authorization-

law, 11423 report, 11488

Nuclear Safety and Licensing Commission: establish-

hearings, 11710

Numerical analysis, see Numerical calculations.

Numerical calculations:

Conference on Computational Methods in Nuclear Engineering, proceedings, 11897

numerical nonlinear inelastic analysis of stiffened shells of revolution, engineer's program manual for STAR-2 P digital computer program, 12458

numerical nonlinear inelastic analysis of stiffened shells of revolution, theory manual for STARS-2 P digital computer program,

12457

Nurses and nursing:

decanal role in baccalaureate and higher degree colleges of nursing, 12290 hypertension, silent killer, nursing clinical con-

ference, 12619 nurse training and health revenue sharing and health services act-

law, 11407

nurses and nursing care, bibliography, 11240 Nursing, see Nurses and nursing.

Nutrition:

child nutrition programs hearings, 11643

food and nutrition programs, fy 1973, annual statistical review, 12126

national nutrition policy study-

hearings, 11764-6

nutrition and numbers in Third World (lecture), 11103

Nutrition and Human Needs, Select Committee on, Senate:

committee print, 11767

hearings, 11764-6

investigations and studies, authorization and expenses

report, 11621

Nuts:

changing marketing patterns for domestic tree nuts, 11874

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Nye, Stephen A .: nomination hearings, 11671

Oahe Unit, see Pick-Sloan Missouri Basin program

Oak:

predicting logging residues, interim equation for Appalachian oak sawtimber, 12148

removing understory on growth of upland oak, effect, 12176

Oak Ridge National Laboratory:

theoretical and experimental stress analysis of ORNL thin-shell cylinder-to-cylinder model 4, 11937

Oakland, Calif .:

case studies of revenue sharing in 26 local governments, 12231

Observation:

oceanographic observations, North Atlantic standard monitoring sections, 11347 Occidental Petroleum Corporation:

analysis of proposed Standard-Occidental merger, 11718 Occupational diseases:

occupational injuries and illnesses in United States, by industry, 1973, 12387 Occupational health, see Health. Occupational safety, see Safety of life.

Occupations:

administrative jobs in Army Reserve, 11195 career development opportunities for native Americans, 12299

career planning handbook, 12701 careers in aerospace industry, 12040

issues of sex bias and sex fairness in career interest measurements, 12609

job grading system for trades and labor occupations, 11338

manpower, employment, occupations, and retirement, bibliography, 11262

rate training manual and nonresident career course, 12662-3

standardization of work measurement. Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

standardization of work measurement. Defense work measurement standard time data program, processing occupations, 11857

dardization of work measurement, Defense work measurement standard time standardization data program, service occupations, 11855 see also Military occupational specialties.

Ocean:

broadband antenna array for sea scatter measurements, 11359

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674

Law of the Sea Conferencehearings, 11699

law of the sea, translations, 12356, 12371 Ocean Island:

mineral industry, 12432 Oceania:

contributions to hydrology of Asia and Oceania (series), 12279

Oceanographer of Navy, Office of: pamphlet, 12680

Oceanography:

aerial oceanographic observations, Cape Cod, Mass., to Miami, Fla., July 1969-June 1970. 11348

basic principles of human adaptation to shallow depth underwater laboratories, USSR study, 12358

oceanographic observations, North Atlantic standard monitoring sections, 11347

oceanographic report, 11347-8

oceanographic research program for Continental Shelf off Southeastern United States 11906

oceanographic resources, treaties and other international agreements, 11682 oceanographic ship operating schedules, 12680

oceanography, bibliography, 11251 OECD, see Organization for Economic Coopera-

tion and Development.

Office furniture and equipment: furniture, general household and office, Federal item identification guide, 11820

Officers, see Air Force., see also Navy. OH, see Hydroxyl.

Ohio:

census of transportation, commodity transportation survey, 11294
East North Central States, census of construc-

tion industries, area statistics, 11280 Ohio County, W. Va.

soil survey report, 12762

Ohio River and Valley:

basin, surface water supply, 12283

Oil, see Petroleum.

Oil fields, see Petroleum.

Oil shale:

evaluation of in situ oil shale experiments by hot-film logging, 11931

Oils and fats:

miscellaneous waxes, oils, and fats, Federal item identification guide, 11826

Okanogan County, Wash., 12188

Oklahoma:

census of industries, construction area statistics, 11283

Older persons, see Aged.

Oligocene period:

cauldron subsidence of Oligocene age at Mount Lewis, northern Shoshone Range, Nev., 12262

Onions:

plant quarantine import requirements of Australia, onions and garlic, 11189

Ontario, Lake:

zooplankton production in Lake Ontario as influenced by environmental perturbations, 12003

Ontogeny

morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

Operations research, see Administrative manage-

Optical analyzers:

simplest optical correlation analyzers of modulation type, USSR study, 12352

Optical instruments and apparatus:

formulation of information capacity of opticalmechanical line-scan imaging process, 12511

Optical radiation, see Radiation. Optical spectra, see Spectra.

Optimization:

Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks, report, 11905

optimization of design of fish-finding sonars, USSR study, 12355

Optometrists:

Armed Forces, extend special pay provisionshearings, 11518

optimum organizational structure for large Earth-orbiting multidisciplinary base, 12475

Orchards:

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Orchestras:

symphony orchestra program, National Endowment for the Arts music program guidelines, 1976-77, 12588

Ordovician period:

lithology and origin of Middle Ordovician calcareous mudmound at Meiklejohn Peak, southern Nevada, 12261

Oregon:

BLM recreation guide, 12392 Bonneville Lock and Dam, Lake Bonneville, general information, 11962

census of construction industries, statistics, 11285

census of transportation, commodity transportation survey, 11296

criminal justice standards and goals, case study, 12376

Dalles Lock and Dam, Lake Celilo, general information, 11982

Deschutes National Forest, 12131

geology and geomorphology of H. J. Andrews Experimental Forest, western Cascades, Oreg., 12178

John Day Lock and Dam, Lake Umatilla, general information, 11985

lakes, Benton, Lincoln, and Polk Counties, 12253

Lava Lands, where present meets past, 12142 Rogue River, wild and scenic, 12192

seed production of central Oregon ponderosa and lodgepole pines, 12179

Ores:

metal materials, ores, minerals, and alloys, Federal item identification guide, 11825 Organic compounds:

microwave spectra of some volatile organic compounds, 12504

Organic matter:

automatic organic monitoring system for storm and combined sewers, 12015

Organisms:

radioecology of water organisms, 11887 Organization:

optimum organizational structure for large Earth-orbiting multidisciplinary space base, 12475

Organization for Economic Cooperation and Development:

financial support fundhearings, 11540

Organization of the Government for Conduct of Foreign Policy Commission: report, 12681

Organophosphorous compounds:

what you should know about organophosphate insecticides, 12691

Organopolysiloxanes, see Siloxanes.

ORNL, see Oak Ridge National Laboratory. Ostracoda:

Ivory

Coast Ostracoda (suborder Myodocopina), 12741

morphology and ontogeny of Bathyconchoecia septemspinosa, 12740

taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, 12743

OT. see Telecommunications Office. Outdoor recreation, see Recreation.

Outer Continental Shelf lands act, see Continental Shelf.

Outer space:

America in space, 11241 report of Governor's Task Force Aerospace-Aviation Education, 12041

scientific and technical aerospace reports, semiannual index, 12538 space center electronic equipment,

study, 12354

Outgassing:

outgassing data for spacecraft materials, 12524 Output, see Production.

Ownership, see Property.

Oxidation:

effect of magnesium oxide content on oxidation behavior of some superalloy-base cermets, 12485

Oxides, see Oxygen compounds.

Oxygen:

interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

Oxygen-Con.

proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, 12716

Oxygen compounds:

formaldehyde manufacture with mixed oxide catalyst process, 12005

transition metal oxides, crystal chemistry, transitions and related aspects.

Oxygenates:

oxygenates in exhaust gases subjected to catalytic or thermal conversion, 11868

Ozark Mountains:

chemical injections for thinning pole-size hardwoods in Ozarks, 12163

industrial exposure to ozone, 12600

proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, 12716

vertical distribution of water vapor and ozone over Washington, D.C., 12675

Pace, Frank: testimony, 11703

Pacific area:

millions could be saved annually and productivity increased if military support functions in Pacific were consolidated, GAO report, 12204

Pacific Coast:

Alaska Natural Gas Transportation System, 12305

Pacific Islands:

South, mineral industry, 12432

Pacific Northwest Forest and Range Experiment Station:

annotated list of publications, 12128-9

Pacific Ocean:

central and western tide tables, 12638 Pacific States:

census of construction industries, 11285

Packaging: Fair packaging and labeling act, amend-

hearings, 11674

food processing and packaging equipment, global market survey, 11866 preservation, packaging, and packing materi-

als, Federal test method standard, 12117

Packing:

preservation, packaging, and packing materials, Federal test method standard, 12117

Packing industry:

choosing optimum financial strategy, upgrading meat packing facilities to reduce pollution, 12813

facilities to reduce pollution, 12812 waste treatment, upgrading meat

Packinghouses:

computer simulation of potato packinghouse operations, 11143

Pads:

Federal standard, 12114

finger pads, Federal standard, 12112

Paint:

oil base solvent wash subcategories of paint formulating and ink formulating point effluent limitations source category, guidelines, 11996

Paintings:

bicentennial catalog of reproductions of American paintings, 12801

Pakistan:

area handbook, 11202

reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

Paleobiology:

Smithsonian contributions to paleobiology, 12737

Pallets (materials handling):

pallet repair and salvage, 12177

Panama:

economic trends and their implications for United States, 12333

family Dolichopodidae with some related Antillean and Panamanian species, 12739

Panola County, Tex.: soil survey report, 12778

Papaver, see Poppy.

Federal standard, 12109-10

Paper mills:

taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012 Papua New Guinea:

mineral industry, 12432

Parasites:

index-catalogue of medical and veterinary zoology, parasite-subject catalogue, 11100-

Parking areas:

mobile home parks financing, 12297

Parmelia, see Lichens.

Particles:

characterization of ASTM round-robin tungsten-powder samples, 11957

Passengers:

helicopter troop passenger restraint systems design criteria evaluation, 11214

permit cargo vessels to carry more than 16 passengers when emergency situations ariselaw, 11429

vibrations measured in passenger cabins of two jet transport aircraft, 12507

Passports:

customs, immunization, and passport publica-tions, bibliography, 11248 you and your passport, 12808

PATCO, see Professional Air Traffic Controllers Organization.

Patent and Trademark Office:

attorneys and agents registered to practice before Patent and Trademark Office, 12686 Patent examiners:

attorneys and agents registered to practice before Patent and Trademark Office, 12686

Patents:

American Legion Auxiliary badge design patent, extendreport, 11619

American Legion badge design patent, extend-

report, 11618

classification manual, 12688 general information, 12687

patents and trademarks, bibliography, 11242 Sons of the American Legion badge design

patent, extendreport, 11617

technology assessment and forecast, report, 12689

Pathogens, see Microorganisms.

develop means to cure cancer and to maintain control of cancer in patients who are not cured, national cancer program, 12561

Patients - Con

develop means to cure cancer patients and to maintain control of cancer in patients who are not cured, national cancer program, 12560

develop means to improve rehabilitation of cancer patients, 12562

Pavements:

fibrous concrete pavement design summary, 11978

paving and roofing materials, tars and asphalt, point source category, effluent limitations guidelines, 11997

snow and ice removal from pavements using stored earth energy, 12076

Paving, see Pavements.

Pay rolls:

automatic payroll deductions for savings deposits, congressional employees law, 11401

Pay, allowances, etc.:

Armed Forces, veterinarians and optometrists, extend special pay provisions hearings, 11518

per diem and mileage expenses of government employees, increase law, 11381

sick pay exclusion, tax simplification, tax reform hearings, 11603

Payloads:

aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads, 12514

Payments:

direct deposit of Federal recurring payments, 12119

general revenue sharing, payment summary, 12820

Peace:

development, use, and control of nuclear energy for common defense and security and for peaceful purposes, 11440

Peace Corps:

appropriations, 1976, authorization-

report, 11492 Pease Air Force Base:

detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965 Pedestrianism, see Walking.

Peeling:

infrared dry caustic vs. wet caustic peeling of white potatoes, 12007

Pencils:

Federal standard, 12111, 12116

Pennsylvania:

census of mineral industries, area series, 11287 county business patterns, 11302 Middle Atlantic States, census of construction

industries, area statistics, 11279
Pennsylvania Avenue Development Corporation:

Pennsylvania Avenue Development Corporation: appropriations, 1975, authorization – hearings, 11721

Pens:

Federal standard, 12116

Pensions:

Veterans disability compensation and survivor benefits act of 1975-

law, 11415

Performance ratings, see Efficiency ratings. Periodicals:

government periodicals and subscription services, 11225
Periodontal disease:

periodontics syllabus, 12414

Permafrost:

bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972

Permian period:

post-Carboniferous stratigraphy, northeastern Alaska, 12264

Perry, Ellis L.:

nomination -

hearings, 11671

Personnel administration, see Administrative management.

Personnel management, see Administrative management.

Personnel system, see Army.

Perturbations:

effective loss factor in D-region of ionosphere during sudden ionospheric perturbations, USSR study, 12351

Pesticides:

EPA compendium of registered pesticides, 12690

pesticide pointers, 11136 proposed pesticide uses, 12717

what you should know about pesticide law, 12034

Pests:

crop-pest index, 12690

Forest pest control act, amendhearings, 11509 forest pest leaflet, 12134

Petrochemicals:

engineering and cost study of air pollution control for petrochemical industry, 12004-5

history and development of USSR refining, petrochemical industry, USSR study, 12364

Petroleum:

Alaska native claims settlement under Edwardsen v. Morton ruling – hearings, 11712

analysis of proposed Standard-Occidental merger, 11718

carbon isotopes in oil-gas geology, 12537

deregulation profits tax and relief to consumers, 11686

development document for interim final effluent limitations guidelines and new source performance standards, 12000

Emergency petroleum allocation act, implementation -

hearings, 11717

Energy conservation and oil policy actreport, 11500

international petrodollar crisis-

hearings, 11519

multinational corporations and United States foreign policy hearings, 11700-1

oil and gas field services, census of mineral industries, 11288

oil fields as military objectives, feasibility study, 11541

outer Continental Shelf oil and gas develop-

hearings, 11731

petrodollars effect on financial markets - hearings, 11691

petroleum industry, report on corporate and industry structure and ownership, 12062

petroleum supply company, 11197
President's authority to adjust imports of petroleum-

hearings, 11586

Petroleum-Con.

profitability of selected major oil company operations, 11693

proposed increase in acreage to be offered for oil and gas leasing on Outer Continental Shelf, 12393

strategic petroleum reserve, establishhearings, 11716

tax treatment of oil and gas, and gas distributors and sales companies, tax reform hearings, 11605

Petroleum refineries:

development document for effluent limitations guidelines and new source performance standards, 11998

history and development of USSR refining, petrochemical industry, USSR study, 12364

refinery effluent water treatment plant using activated carbon, 12011

bringing pet bird into USA, 11187

Pettis, Jerry L.:

memorial services, 11368

Pharmaceutical industry, see Drugs.

Phase shifters:

broadband digital diode phase shifter using matrix interconnection of quadrature hybrid couplers, 12668

Phase transition:

transition metal oxides, crystal chemistry, phase transitions and related aspects, 12546

Philadelphia, Pa.:

case studies of revenue sharing in 26 local governments, 12232

Project Independence Blueprint, transcript of public hearing, 12070

Philippines:

political prisonershearings, 11528

Phonographs:

musical instruments, phonographs, and home radios, Federal item identification guide. 11828

Phosphates:

phosphate resources in southeastern Idaho, 12254

Photographic apparatus and supplies:

photographic equipment and accessories, Federal item identification guide, 11833

Photographs:

Senate in session, grant U.S. Capitol Historical Society permission to take photograph-

report, 11637

Photons:

Monte Carlo calculations of neutron photon spectra for INDI project, 12676 Physcially handicapped, see Handicapped.

Physical chemistry

physical-chemical wastewater treatment plant design, 12811

Physical properties:

physical properties testing equipment, Federal item identification guide, 11846

Physicians:

licensure and certificationhearings, 11756

Physics:

physico-chemistry of rare metals, 11886

Physiology:

self-organization of sensorimotor functional system in delay feedback situation, visual | Plankton, see also Zooplankton.

afferentation, in relation to end-results of activity, USSR study, 12359

Pick-Sloan Missouri Basin program:

annual operating plan, western division, 12698 simultaneous operation of Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program, 12720

Pictures:

posters. ers, charts, picture sets, and decals, bibliography, 11272

Pigeon Township, Ind.:

case studies of revenue sharing in 26 local governments, 12236
Pile driving, see Piles and pile driving.

Piles and pile driving:

wave equation analyses of pile driving, 11992 Pilots and pilotage:

fire in the hold, hazardous materials regulations and general aviation pilot, 12044

T-4G methodology, undergraduate pilot training T-37 phase, 11154 see also Aviators.

Pine:

development of pine-hardwood stands in north Alabama following improvement cuttings,

growth of loblolly pine from variusly selected parents, 12162

longleaf seedlings survive fire in clearcut strips, 12167 mechanized row-thinning systems in slash pine

plantations, 12185 pine loopers, 12134

response of pole-size lodgepole pine to fertilization, 12157

seed production of central Oregon ponderosa and lodgepole pines, 12179

site preparation improves survival and growth of direct-seeded pines, 12160

six-State test of Arkansas loblolly pine, 12164 soil characteristics influencing lodgepole pine near West Yellowstone. regeneration Mont., 12168

soil moisture depletion and growth rates after thinning ponderosa pine, 12154

spontaneous and piloted ignition of pine needles, 12144

vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site, 12166

number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

Pipe and pipe fittings:

rings-locking, pipe joint welding, and miscellaneous hardware, Federal item identification guide, 11844

Pipe lines:

Alaska Natural Gas Transportation System, 12302-7

Pitch (motion):

procedures for design of low-pitching-moment airfoils, 12516

Pitting:

comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI 9310 spur gears, 12529

Pittsburgh Energy Research Center:

quarterly technical progress report, 11939 Plane stress, see Strains and stresses.

Planning:

multiple-objective planning in development of water resources and its ramifications with respect to implementation, 12713

Plantations:

mechanized row-thinning systems in slash pine plantations, 12185

Planting:

trees and shrubs for planting surface-mine spoils, evaluation, 12173

Plants:

plant quarantine import requirements of Australia, onions and garlic, 11189

plant quarantine import requirements foreign countries, 11190

plant quarantine import requirements of Japan, seed, 11191

Plants (industrial):

defense industrial plant equipment storage maintenance activities operations manual, 11807

physical-chemical wastewater treatment plant design, 12811

refinery effluent water treatment plant using activated carbon, 12011

sanitation recommendations for fresh and frozen fish plants, 12631

Plastics:

foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969 Platinum:

catalysts used in producing caprolactam, duty suspensionlaw, 11419

Plotting grids:

effect of defect shape on ultrasonic plots. 11928

MDPLOT, program for plotting multi-dimensional data, 12140

Plum Island Animal Disease Center:

expansion of facilitiesreport, 11629

PNW, see Pacific Northwest Forest and Range Experiment Station. Poland:

mineral industry, 12430

Polishing compounds:

cleaning and polishing compounds, Federal item identification guide, 11849

Political prisoners: South Vietnam and Philippines – hearings, 11528

Politics:

documents relating to political influence in personnel actions at Small Business Administration, 11560

South Asia, 1974, political, economic, and agricultural challengeshearings, 11530

Polk County, Fla.:

case studies of revenue sharing in 26 local governments, 12217

Polk County, Oreg .: lakes, 12253

Pollack, Irving M .:

nomination -

hearings, 11666 Pollution:

choosing optimum financial strategy, upgrading meat packing facilities to reduce pollution, 12813

integrated multi-media pollution model, 12025 facilities to reduce pollution, 12812 waste treatment, upgrading meat

Polymers and polymerization:

full-scale fabrication and testing of polymerimpregnated concrete, 12709

recent developments in concrete-polymer materials, 12719

Polystyrene:

field test of foamed polystyrene board expedient road test section in central Alaska, 11970

relation of surface properties of teflons to frictional electrification by polystyrene, 12678 Polytetrafluoroethylene:

relation of surface properties of teflons to frictional electrification by polystyrene, 12678 Polyurethanes, see Urethanes

Ponderosa pine, see Pine

Pope County, Ill.:

soil survey report, 12779

Poppy:

pathogens of selected members Papaveraceae, annotated bibliography, 11099

Population:

census, procedural history, 11291

current population reports, consumer income, 11315

current population reports, consumer income, series, 11316

current population reports, Federal-State cooperative program for population estimates, 11310-4

current population reports, population characteristics, 11303-4

current population reports, population estimates and projections, 11307-9 current population reports, special studies,

11305-6 Florida counties and metropolitan areas, esti-

mates, 11314 Georgia counties and metropolitan areas, esti-

mates, 11310 Illinois counties and metropolitan areas, estimates, 11313

numerator and denominator for measuring change, 11323

population distribution of U.S. as function of outdoor noise level, 12022

Puerto Rico and other outlying areas, estimates, 11307

United States estimates, 11308

Virginia counties and metropolitan areas, estimates, 11312

Wisconsin counties and metropolitan areas, estimates, 11311 see also Demography.

Pork:

effects of changes in vertical coordination on pork production and prices, 11112

Porosity:

effects of porosity on weld-joint tensile strength of aluminum alloys, 12491

Porphyries:

comparative porphyry copper mining and processing costs, Alaska and Arizona, 12418

Portraits:

Charles C. Diggs, jr., unveiling of portrait, 11458

Ports:

port series, 11988

San Francisco and Redwood City, Calif. 11988

Portsmouth, N.H.:

detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

Portuguese East Africa:

economic trends and their implications for United States, 12334

Portuguese language:

course, instructor's manual, programmatic 12804

Post Office and Civil Service Committee, House: committee print, 11560-1

hearings, 11557-9

report, 11472

Post Office and Civil Service Committee, Senate:

committee print, 11768 hearings, 11769

Postage stamps:

United States postage stamps, bibliography, 11234

Postal service:

central mail delivery, 12821

mail classification, accepting bulk mail, 12823 mail classification, processing permits, licen-ses, and bulk mail rate authorizations, 12822

Postal reorganization act, explanation, 11768 United States postage stamps, bibliography, 11234

Posters:

Military History, Office of Chief of, Army, 12415

National Aeronautics and Space Administration, 12468

posters, charts, picture sets, and decals, bibliography, 11272

Postmaster General, see United States Postal Service.

Potatoes:

computer simulation of potato packinghouse operations, 11143

Pottawatomie County, Okla.: Pott-Sem-Turkey Watershed, Seminole and Pottawatomie Counties, Okla., draft environmental impact statement, 12753

Poulsen, Erik M.

taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, 12743

Poultry:

directory of meat and poultry inspection program establishments and officials, 11188 livestock and poultry, bibliography, 11233

Poverty:

money income and poverty status of families and persons in U.S., 11315 Power:

scientific research in power engineering, USSR study, 12361 see also Electricity

Power lines, see Electric lines.

Power plants:

Blue Mesa Dam and Powerplant, technical record of design and construction, 12699

simultaneous operation of Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin program, 12720

transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935

see also Electric power plants.

Power resources:

analysis of energy supply, conservation, and conversion, 11684-8

applied energy technology, AEC appropriations, 1975

hearings, 11438

capital requirements of energy independencehearings, 11690

clean coal energy, source-to-use economics, phase I report, 11922

congressional program of economic recovery and energy sufficiency-

report, 11481

Energy conservation and conversion actsummary, 11695

summary of testimony, 11696

Energy conservation and oil policy actreport, 11500

energy conservation and resources, bibliog-raphy, 11273

energy data requirements of Federal Government-

hearings, 11574

energy facts 2, compilation, 11569

energy management in health care institutions, 11865

energy policies in European community, 11913 Federal energy management program, first annual report, 12056

handling fuel and fuel problems, energy hand-

book for small businesses, 12058 how business in Los Angeles cut energy use by 20 percent, 12059

how to save money by insulating your home, practical instructions and advice, 12060

in bank, or up chimney? dollars and cents guide to energy-saving home improve-ments, 12296 Lawrence Livermore Laboratory energy and

technology review, 11960

national plan for energy research, development and demonstration, creating energy choices for future, 11911

note from energy ant, 12061 Presidential energy program-hearings, 11545

requirements and constraints on transport of energy materials, analysis, 12063 Southwest energy study, evaluation of coal-

fired electric power generation, 12319 strategic energy reserve system, establish-

hearings, 11716

Utilities acthearings, 11679, 11711

see also Geothermal energy.

Powerplants, see Power plants. Practitioners:

facts about medical and dental practitioners, 12291

Pravers:

offered by Senate Chaplain Edward L. R. Elson, 93d Congress, print as Senate documentreport, 11480

Precipitation gages:

proper locations for storage precipitation gages, 12400

Prediction:

prediction of height increment for models of forest growth, 12169

Pregnancy: how mother affects her unborn baby, 12607 Prejudices:

issues of sex bias and sex fairness in career interest measurements, 12609

Prenatal care:

how mother affects her unborn baby, 12607

Prentiss County, Miss.:

excavations at Pharr Mounds, Prentiss and Itawamba Counties, 12648

Prescriptions:

prescription drug price disclosures, 12118

Preservation of materials:

preservation, packaging, and packing materials. Federal test method standard, 12117

President of United States:

authority to adjust imports of petroleum, public debt ceiling increase, and emergency tax proposals-

hearings, 11586

code of Federal regulations, 12086

economic report, 1974-

hearings, 11446

executive impoundment reports, analysis, 11670

Presidential energy program – hearings, 11545 Presidential impeachment, brief on behalf of President-

hearings, 11551

Presidential impeachment, investigation statement of information-

hearings, 11553

Presidential recordings and materials preservation act, GSA regulations implementinghearings, 11706 President's Export Council:

membership directory, 11361

Presidential Campaign Activities, Select Committee on, Senate:

hearings, 11770

Press:

reference aid, abbreviations in Latin American press, 12345

Pressure:

buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure,

effect of pressure on microstructure of plasma-sprayed beryllium, 11948

effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept trapezoidal wing, 12505

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure. and acceleration measurement, 12460

pressure distributions on cambered wing-body configuration at subsonic Mach numbers,

pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps, 12510

Price Stability Council, Wage and, see Council on Wage and Price Stability.

Prices:

do retail food prices adjust to farm price changes without undue lag, 11511

effects of changes in vertical coordination on pork production and prices, 11112

fair trade, repealhearings, 11552

guide for retail gasoline pricing regulatory programs, 12057

prescription drug price disclosures, 12118

Price Restraint Board, establish-

hearings, 11523

price stability and economic growth, 11450-2

prices and spreads for selected fruits sold fresh in major markets, 11109

textile fiber demand, price elasticities in major end-use markets, 11142

Primers (ammunition):

fuzes and primers, Federal item identification guide, 11837

Primitive areas, see Wilderness areas.

Prince George's County, Md.:

western, transportation alternatives study, background report, 12079

Prisons and prisoners:

jail operations, training course for officers, programmed instruction, jail climate-Spanish edition, 12693

Prisons Bureau:

behavior modification programs, Bureau of Prisons' alternative to long term segregation, GAO report, 12198

Processing of food, see Markets and marketing. Procurement, see Government contracts-Government supplies-Military supplies.

Production:

basic labor productivity measures for popular breakfast menu items, 11130

Defense production act, amendhearings, 11662

law, 11386, 11416

effects of changes in vertical coordination on pork production and prices, 11112

indexes of output per man-hour, selected industries, 12381

productivity of military below-depot maintenance, repairs less complex than provided at depots, can be improved, GAO report, 12205

Productivity, see Production. Products, see Commercial products.

Professional Air Traffic Controllers

Organization:

agreement between Professional Air Traffic Controllers Organization and Federal Aviation Administration, 12038

Professions:

professional organizations, tax reform hearings, 11598

Profit:

deregulation profits tax on petroleum and relief to consumers, 11686

look at profits in food marketing, 11875

profitability of selected major oil company operations, 11693

Programmed instruction:

signal communications for engineer units, programmed instruction, 11981

Project Apollo (man-in-space program):

Apollo experience report, engineering and analysis mission support, 12520

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

Project Independence:

Project Independence Blueprint, final task force report, 12064

Project Independence Blueprint, transcript of public hearing, Atlanta, Ga., 12069

Project Independence Blueprint, transcript of public hearing, Chicago, Ill., 12067

Project Independence Blueprint, transcript of public hearing, Kansas City, Mo., 12068

Project Independence-Con.

Project Independence Blueprint, transcript of public hearing, Philadelphia, Pa., 12070

requirements and constraints on transport of energy materials, analysis, 12063 synthetic fuels from coal, 12066

Project INDI (international neutron dosimetry intercomparison):

Monte Carlo calculations of neutron photon spectra for INDI project, 12676

Project Skywater (atmospheric water resources program):

HIPLEX operations plan, 1975, for Miles City, Project Skywater, 12711

Propellers:

airworthiness standards, 12048

Property:

corporate disclosure of ownership-

hearings, 11705

petroleum industry, report on corporate and industry structure and ownership, 12062

State and local ratio studies and property assessment, 11322

see also Public property.

Propulsion:

naval nuclear propulsion program -

hearings, 11441

Protective equipment, see Safety equipment and appliances.

Protocol:

basis for standardization of user-terminal protocols for computer network access, 12554

Psychiatric beds, see Hospital beds.

Psychologists:

psychology staffing and services in Veterans Administration hospitals and clinics, 12830

Psychology: psychology staffing and services in Veterans Administration hospitals and clinics, 12830 Public assistance, see Public welfare.

Public buildings:

further action needed to make all public buildings accessible to physically han-dicapped, GAO report, 12197

C. Kluczynski Federal Building. designate-

law, 11428

report, 11482

Public contracts, see Government contracts. Public debt:

limitation, temporary increase-

law, 11391

report, 11490

President's authority to increase ceiling-

hearings, 11586 Treasury Department circular, 12819

Public employment, see Employment. Public Fish Hatchery Policy, National Task Force for, see National Task Force for Public Fish Hatchery Policy.

Public health, see Health. Public health advisors:

NIH public advisory groups, 12620

Public Health Service:

act, amend-

hearings, 11762

law, 11407

forward plan for health, 12694

grants and awards, health planning and health services grants, 12622

Public information:

information products of Office of Telecommunications, 11360

statement of information for investigation of grounds for Presidential impeachmenthearings, 11553

Public lands:

conveyances-

hearings, 11732

Public property:

public contracts and property management, code of Federal regulations, 12105-8

Public service:

proceedings of conference on public service employment, 12578

Public utilities:

tax treatment, tax reform hearings, 11600

Public welfare:

casework services in public assistance medical care, 11366

how they do it, illustrations of practice in administration of AFDC, 11224

income security for Americans, recommenda-tions of public welfare study, committee print, print additional copies-

report, 11478

need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, GAO report, 12199

studies in public welfare, national survey of food stamp and food distribution program recipients, 11453
see also Social work and problems.

Public works:

emergency service handbook, engineered performance standards, public works maintenance, 12664

Public works and economic development act, amend-

hearings, 11771

Trust Territory of Pacific Islands, legislative oversight of public works programs-hearings, 11727

Public Works and Transportation Committee,

House:

committee print, 11564

hearings, 11563 report, 11482

Public Works Committee, House: hearings, 11562

Public Works Committee, Senate:

committee print, 11781 hearings, 11771-80

Publications:

Pacific Northwest Forest and Range Experiment Station, annotated list, 12128-9 see also Military publications.

Puerto Rico: population, estimates, 11307

Social security act, exemptionlaw, 11392

Pulp mills:

taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012 Pumping plants, see Pumping stations.

Pumping stations:

design of underground pumping chamber at Lake Mead, 12704

simultaneous operation of Oahe powerplant generator no. 7 and Oahe pumping plant, Oahe Unit, Pick-Sloan Missouri Basin Oahe Unit, P program, 12720

Pumps:

pumps and drivers, report of Design Study Team on Pumps and Drivers, 12718

Purchase from Blind and Other Serverely Handicapped, Committee for:

appropriations, 1976law, 11435

Purchasing:

buying and financing mobile home, 12293

Putnam County, Ohio: soil survey report, 12780

Pyrolitic graphite, see Graphite.

Pyrolysis:

San Diego County demonstrates pyrolysis of solid waste to recover liquid fuel, metals and glass, 12028

Q

Quaternary period:

post-Carboniferous stratigraphy, northeastern Alaska, 12264

Quincy, Wash.:

water quality study irrigation blocks 74 and 74l, 12789

R

Radar:

bright radar indicator tower equipment, BRITE-4, 12051

sampling wideband nonrepetitive radar signals, 12669

Radar in navigation:

bright radar indicator tower equipment, BRITE-4, 12051

Radiation:

effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667

experimental description of free-flooded finitelength radiating magnetostrictive ring transducer, 12677

health and safety act-

hearings, 11762

national radiation protection program strategy, 12695

natural radiation environment, symposium proceedings, 11890-1

optical radiation measurements, NBS 20-, 60-, and 85- degree specular gloss scales, 12552

radiation and radioactivity, bibliography, 11266 radiation from sources moving in warm magnetoplasma, 12672

radiation technology, 11885

radiation treatment of high strength chlorinated hydrocarbon wastes, 12010

slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

see also Ultraviolet rays. Radicals, see Free radicals.

Radio:

musical instruments, phonographs, and home radios, Federal item identification guide,

Radio apparatus and appliances:

radio navigation equipment, Federal item identification guide, 11836

Radio communication:

aviation services public safety radio services, industrial radio services, land transportation radio services, FCC rules and regulations, 12053

Radio frequencies:

radio frequency spectrum, United States use and management, 12816

Radio in navigation:

radio navigation equipment, Federal item identification guide, 11836

Radio navigation, see Radio in navigation.

Radioactivity:

radiation and radioactivity, bibliography, 11266 Radioecology:

radioecology of water organisms, 11887

Radiological health, see Health.

Radioluminescence, see Luminescence.

Radionuclides:

distribution and migration of radionuclides in freshwater and seawater biocenosis, 11887

distribution of radionuclides in Columbia River streambed, Hanford Reservation to Longview, Wash., 12255

transport of radionuclides by streams (series), 12255

Radon:

development and evaluation of radon sealants for uranium mines, 11958

Railroad cars, see also Freight cars.

Railroad crossings:

effectiveness of automatic protection in reducing accident frequency and severity at public grade crossings in California, 12071 Railroad employees:

Railroad retirement act, questions and answers, 11549

Railroad unemployment insurance act, amend-

law, 11436
Railroad retirement acts, see Railroad employees.

Railroads:

carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic and revenue by commodity classes, 12084

Federal railroad safety act, amend-

law, 11400

improvement and revitalization, 11547

lessors and proprietary companies, transport statistics, 12344

Rail passenger service act, amend-

law, 11382 report, 11471

rail safety-

hearings, 11675

Regional rail reorganization act, preliminary system plan, 12824

ship and boat building, railroad and miscellaneous transportation equipment, 11286

tax treatment for supplying energy material, 11685

Rails:

FRA track geometry measurement system, validation report, 12085

Railway Express Agency, Inc.: transport statistics, 12344

Rain:

chemical biological relationships relevant to ecological effects of acid rainfall, 12002

soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

Rain gages, see Precipitation gages.

Rainfall, see Rain.

Range lands:

management of forest and range habitats for nongame birds, proceedings of symposium, 12141

Rangelands, see Range lands.

Rappahannock County, Va.:

land along Blue Ridge, ownership and use of land in Rappahannock County, Va., 11111

Rates, see Electricity.

Ratio and proportion:

ratio of workers in county to workers residing in county in United States, 11325

State and local ratio studies and property assessment, 11322

REA, see Railway Express Agency, Inc..

Reactors (atomic):

Ad Hoc Panel on Configurational Optimization and Impurity Control in Tokamaks, report, 11905

advanced nuclear reactors, introduction, 11910 calculating catalyst temperature in hot-gasrecycle methanation reactor, 11940

coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903

liquid metal fast breeder reactors, 11942

nuclear reactor safety

hearings, 11442

proceedings of symposium on tritium technolorelated to fusion reactor systems, 11912

reactor research, development and safety research, AEC appropriations, 1975hearings, 11438

reactor safety, literature search, 11944 trip report, U.S. LMFBR steam generator team, IAEA symposium, 11908

Real estate, see also Farms.

Receipts and expenditures, see Finance.

Reclamation Bureau:

its mission, its program, its accomplishments (address), 12700

organization and staffing, 12714

power facilities operated, PLS listing, 12715 report HM series, 12720

statistical compilation of diversion dams on Reclamation Bureau projects, 12723 water and research, story of Reclamation laboratories, 12725

Reclamation of land:

Duck River project, 12817

reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

surface mined land in Midwest, regional perspective for reclamation planning, 12444

Reconnaissance (geologic):

geological reconnaissance and program for geological feasibility investigations, Bicol River basin, Luzon Island, Philippines,

Recordings, see Sound recordings.

Records:

communications, electronics, management of electrical record communications, 11165

examination and copying of Department of Labor records, 12834

Recreation

appraisal of potentials for outdoor recreation developments, in Kentucky, 12752 BLM recreation guide for Oregon, 12392

indoor recreation facilities in certain areas, authorize

hearings, 11721

recreational and outdoor activities, bibliography, 11238

Recycle operations:

calculating catalyst temperature in hot-gasrecycle methanation reactor, 11940

Recycle operations (chemical technology):

recycle of synthetic warp sizes from textile desizing wastewater, 12009

Recycled materials, see Materials.

Redding, Calif .:

case studies of revenue sharing in 26 local governments, 12233

Redevelopment (city planning, etc.):

comprehensive plan for National Capital, 12567

costs of sprawl, environmental and economic costs of alternative residential development patterns at urban fringe, 11791 urban renewal handbook, 12295

Redwood City, Calif .:

ports, 11988

Reference books:

reference aid, abbreviations in Latin American press, 12345

Refineries, see Petroleum refineries.

Refractory materials:

clay, ceramic, and refractory minerals, census of mineral industries, 11290

Refrigeration and refrigerating machinery:

refrigeration and air conditioning components, Federal item identification guide, 11842 Refuges, see Wildlife refuges.

Regeneration (biology):

soil characteristics influencing lodgepole pine West Yellowstone, regeneration near Mont., 12168 Regional Export Councils:

membership directory, 11361

Regional Symposium on Bicycling in Rural and Urban Environment: proceedings, 12685

Registers:

Navy officers, registerdepartmental edition, 12665 document edition, 11459

official Army National Guard register, 12590

Rehabilitation of the disabled:

develop means to improve rehabilitation of cancer patients, 12562

Reimbursement:

cooperative agreements reimbursements, Forest Service programshearings, 11509

Reliability (mechanical):

development program for aircraft reliability and maintainability simulation ARMS model, 11220

Relief work:

famine and world situation, national nutrition policy study hearings, 11764

Remote sensing:

ERTS image interpretation workshop syllabus, 12246

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Renegotiation Board: regulations, 12728

Repair shops:

industry wage survey, auto dealer repair shops, 12388

Repairing:

operators and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ, 11210 pallet repair and salvage, 12177

Repairing-Con.

productivity of military below-depot main-tenance, repairs less complex than provided at depots, can be improved, GAO report, 12205

repair of major system elements on Skylab, 12490

Veterans administration, standard details, 12827-8

Repairs, see Repairing

Reproduction:

development of pine-hardwood stands in north Alabama following improvement cuttings,

Research:

basic education in manpower programs, R & D experience, 12403

exploratory research and problem assessment, abstracts of NSF research results, 12654

Federally supported mathematical models, survey and analysis, 12655

general revenue sharing, research utilization project, 12656

innovation in public transportation, directory of research, development, and demonstration projects, 12826

inventory of agricultural research, data by research problem areas, 11788

national patterns of R & D resources, 1953-75, funds and manpower in U.S., 12658

national plan for energy research, development and demonstration, creating energy choices for future, 11911

R & D activities of independent nonprofit institutions, 12659

research at Institute of Forensic Psychiatry imeni Serbskiy, USSR study, 12349

scientific research in power engineering, USSR study, 12361

use of highly inbred chickens in research. 11146

see also Agricultural research scientists.

Reserve components of Armed Forces: facilities construction, appropriations, 1975hearings, 11655

see also Army Reserve.

Reservoirs:

geothermal reservoir and production engineer-Mesa field, Imperial Valley, Calif., 12710

land use vegetation mapping in reservoir management, Merrimack River basin, 11966

Park Reservoir, Oklahoma, Mountain designate as Tom Steed Reservoirlaw, 11421

Residences:

ratio of workers in county to workers residing in county in United States, 11325

Residential redevelopment, see Redevelopment (city planning, etc.).

Resistance, see Electric resistance.

Resources, see National resources-Natural resources.

Respiratory equipment:

respirators protect your lungs, your life, 11133

Respiratory system:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366 Responses:

guidelines for developing design earthquake response criteria, 1197

Restaurants, lunchrooms, etc.:

labor requirements and operating costs in fastfood restaurants, 11128

Restraint apparatus:

helicopter troop passenger restraint systems design criteria evaluation, 11214 Retail prices, see Prices.

Retail trade:

census, area statistics, United States, 11292 census, major retail centers in standard

metropolitan statistical areas, 11293 food stamp program, guide for retailers and wholesalers, 11132

retail and service establishments under Fair labor standards act, 12835

Retainers:

holders, retainers, and shields, for electrical and electronic components, Federal item identification guide, 11817

Retirement

Home owners' loan act, amend-

law, 11404

income credit, tax simplification, tax reform hearings, 11603

manpower, employment, occupations, retirement, bibliography, 11262

Railroad retirement act, questions and answers, 11549

tax simplification for retirement income credit, tax reform hearings, 11604

Reusable surface insulation, see Insulation.

Revenue:

carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic revenue by commodity classes, 12084

Revenue sharing:

bibliography, 11274 case studies of revenue sharing in 26 local governments, 12210-36

general revenue sharing, payment summary, 12820

general revenue sharing, research utilization project, 12656

its impact on State and local governments-hearings, 11708-9

nurse training and health revenue sharing and health services actlaw, 11407

Revised statutes of U.S., see Codes of law. Revolution, 1775-83:

decision on Hudson, Saratoga campaign of 1777, 12647

pictorial history, Marines in Revolution, 12408 soldiers of American Revolution, posters, 12415

Revolution, of American chronology, bibliography, 12416

see also Bicentennial celebrations.

Rewards (prizes, etc.):

BHME, Bureau of Health Manpower Education support, fy 1973, directory of grants, awards, and loans, 12289

Rhode Island:

census of retail trade, major retail centers in standard metropolitan statistical areas, 11293

Rhododendrons:

growing azaleas and rhododendrons, 11127 Rights (civil), see Civil rights.

Riley County, Kans.: soil survey report, 12781

Rings:

rings-locking, pipe joint welding, and miscellaneous hardware. Federal item identification guide, 11844

rings, wiping and sealing, Federal item identification guide, 11819

Rio Arriba County, N. Mex.:

soil survey report of Santa Fe area, 12782

drainage areas for Illinois streams, 12275 Marion-Moultrie stream system in-Lakes vestigation, 12276

lower Yellowstone riverbank stabilization program, 12712

relationship of stand age to streamwater nitrate in New Hampshire, 12151

tabulation of dimensionless stream function theory variables, 11963 timber resource of Missouri's riverborder re-

gion, 12187

transport of radionuclides by streams (series), 12255

Roads:

highway project environmental statements in New York, Vermont, and Connecticuthearings, 11779

Roads and highways:

code of Federal regulations, 12091 Federal-aid highway act, amendhearings, 11562

field test of foamed polystyrene board expedient road test section in central Alaska, 11970

field test of MESL, membrane enveloped soil layer, road section in central Alaska, 11967

foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969

highway construction, safety, and traffic, bibliography, 11227 highway market for wood products, trends,

12150

increase Federal share of highway projectslaw, 11383

manual on uniform traffic control devices for streets and highways, 12073

national highway inventory and performance study manual, 12074

Robson, John E .: nomination-

hearings, 11677

Rochester Gas and Electric Corp.:

Sterling Power Project, Nuclear Unit 1, fiche index for nuclear dockets, 11924

Rock Island District, Corps of Engineers: history, 11984

Rock Run Creek:

floods, 11983

Rockefeller, Nelson A .:

nomination, hearing, print additional copiesreport, 11496, 11638

Rocks

ARPA-Bureau of Mines rock mechanics and rapid excavation program, research project summary, 12419

lithology and origin of Middle Ordovician calcareous mudmound at Meiklejohn Peak, southern Nevada, 12261

post-Carboniferous stratigraphy, northeastern Alaska, 12264

reported values of mercury in Geological Surstandard rocks, statistical study, vev 11959

thermomechanical method for secondary breakage of hard rocks, 12443

Rocky Mountains:

immobilization of Rocky Mountain elk using powdered succinylcholine chloride, 12152

silviculture of subalpine forests in central and southern Rocky Mountains, 12182

Rodenticides:

Federal insecticide, fungicide, and rodenticide act, amendlaw, 11395

Rods

coolant mixing in LMFBR rod bundles and outlet plenum mixing transients, 11903 Rogue River:

wild and scenic, information, 12192

Rollers

3000-hp roller gear transmission development program, roller gear manufacture, 11212

Romania, see Rumania.

Roofing:

paving and roofing materials, tars and asphalt, point source category, effluent limitations guidelines, 11997

Rotors

flexible rotor balancing by influence coefficient method, multiple critical speeds with rigid or flexible supports, 12454

Rubber:

environmental aspects of chemical use in rubber processing operations, 12006 Federal standard, 12112

sponge rubber, Federal standard, 12114

Rubber bands, see Bands, Rulers, see Rules (measures).

Rules (measures):

Federal standard, 12115

Rules and Administration Committee, Senate: additional expenditures for routine purposes, authorize

report, 11623

report, 11614, 11620-3, 11625, 11628, 11634-5, 11637-8 Rules Committee, House:

report, 11471, 11473-4, 11488-95, 11504

Rumania: States-Romanian United trade agreement,

background materials, 11689 Runways (aeronautics):

runway length requirements for airport design, 11184 Rural communities:

differences in housing credit terms and usage between metro and nonmetro areas in United States, 11114 economic and social condition of

metropolitan America in 1970's, 11644

rural telephone service, 25 years of progress, 12730

Rural development programs:

Consolidated farm and rural development act, amend-

law, 11412

rural environmental assistance program, 11105 Rural Electrification Administration:

rural electric borrowers, statistical report, 12729

Rusk, Dean:

testimony, 11703

Russian language:

Russian phrase book, 11198

5

Saco, Maine:

case studies of revenue sharing in 26 local governments, 12234

August 1975

Safety equipment and appliances:

effectiveness of automatic protection in reducing accident frequency and severity at public grade crossings in California, 12071 goggles and related protective devices, Federal

item identification guide, 11841

Safety of life:

aviation safetyhearings, 11566

criteria for recommended standard, occupational exposure series, 12599

don't fall from farm machinery, 11122

Federal railroad safety act, amend-

law, 11400

fire safety, case study of technology transfer, 12464

food safety and labeling-

hearings, 11681

highway construction, safety, and traffic, bibliography, 11227

microwaves and human safety, USSR study, 12367-8

motor vehicle safety oversight-

hearings, 11673

nuclear reactor safetyhearings, 11442

public safety radio services, FCC rules and regulations, 12053

Radiation health and safety act-

hearings, 11762 rail safety

hearings, 11675

railroad freight car safety standards, 12731 reactor safety, literature search, 11944

research safety vehicle, 12594 respirators protect your lungs, your life, 11133 safety in trenching and excavation, selected

references, 12379 Youth camp safety actreport, 11469

Saguache County, Colo.: soil survey report, 12767

Sailing directions:

Baltic Sea, southern part, 11863

south Indian Ocean, Madagascar and islands westward of longitude 90°, ninety degrees, 11862

U.S.S.R., Mys Kanin to Ostrov Dikson, 11861 Saint Augustine National Cemetery:

general information, 12832

Salaries:

executive, legislative, and judicial salaries, 11561

Sales and salesmanship:

how to sell to Department of Defense, bibliography, 11271

Saline water, see Water.

Salinity:

Colorado River international salinity control project, 12703

SALT (Strategic Arms Limitation Talks), see Disarmament.

Salvage:

pallet repair and salvage, 12177

Samples:

carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic revenue by commodity classes, 12084

Sampling:

number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

San Diego County, Calif .:

demonstrates pyrolysis of solid waste recover liquid fuel, metals and glass, 12028

San Francisco Bay:

basis for reduction of earthquake hazards, San Francisco Bay region, California (series), 12266

San Francisco Bay region environment and resources planning study program design, 12267

studies for seismic zonation of San Francisco Bay region, 12266

San Francisco, Calif .:

ports, 11988

San Joaquin River and Valley:

land subsidence in San Joaquin Valley, Calif.,

Sand:

hydrology of sand-and-gravel aquifer in central and southern Escambia County, Fla., preliminary report, 12251

Sandwich construction:

buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

conical isogrid adapter structural test program, 12465

Sanitation:

sanitation recommendations for fresh and frozen fish plants, 12631

sulfide control in sanitary sewerage systems, process design manual, 12815

Santa Fe County, N. Mex .:

soil survey report of area, 12782

Santa Monica Mountains:

soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259

Santee River and Valley:

Lakes Marion-Moultrie stream system investigation, 12276 Sao Paulo, Brazil:

agricultural development in Brazil, case study of Sao Paulo, 11877 Saratoga National Historical Park:

decision on Hudson, Saratoga campaign of 1777, 12647 Satellites:

agriculture, 12447

applications of Skylab earth resources data, 12448

environmental satellites, systems, terpretation and applications, 12589

ERTS image interpretation workshop syllabus. 12246

meteorological satellite data, application in analysis and forecasting, 12639

need for improved reporting and cost estimating on major unmanned satellite projects, GAO report, 12206

Nimbus-5 sounder data processing system, 12643

three-dimensional triangulation with satellites, 12642

use of ERTS-I satellite data collection system in monitoring weather conditions for control of cloud seeding operations, 12724

Washington, D.C. satellite, 12540

Saudi Arabia:

economic trends and their implications for United States, 12323

area as seen by NASA

Saudi Arabia-Con.

Saudi Arabic, urban Hijazi dialect, basic course, 12805

Savings accounts, see Banks and banking.

Savings and loan associations:

automatic payroll deductions for savings deposits, congressional employeeslaw, 11401

Sawhill, John C .:

nomination-

hearings, 11719

cutting frozen ground with disc saws, 11968 Scabbards and sheaths:

Federal standard, 12116

Scanners

formulation of information capacity of opticalmechanical line-scan imaging process, 12511

Scattering:

broadband antenna array for sea scatter measurements, 11359

Schizophrenia:

bulletin, 12613

School lunches:

child nutrition programs hearings, 11643

desegregation in Boston, Commission on Civil Rights staff report, 11331

Emergency school aid act, amend-

law, 11387

income and expenses of students enrolled in postsecondary schools, 11303

Science:

Federal management of scientific and technical information (STINFO) activities, National Science Foundation, 11752

materials sciences programs, 11915 Moscow, city of science, USSR study, 12373

reviews of data on science resources, 12660 science and cancer, 12566

Science and technology applications acthearings, 11676

science, technology, and American diplomacy, 11542

scientific and technical aerospace reports, semiannual index, 12538

Science and Astronautics Committee, House:

heargings, 11565 hearings, 11566

Science and Technology Committee, House:

committee print, 11567-9 hearings, 11570-3

investigations and studies, authorization and expenses.

report, 11468 report, 11466-7

Scientific research, see Research.

Scientists:

selected characteristics of persons in fields of science or engineering, 11305

work activities of employed doctoral scientists and engineers in labor force, 12660

Scotland County, Mo.:

soil survey report, 12783

Screening tests:

guide to dental care for Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12746

guide to screening for Early and Periodic Screening, Diagnosis, and Treatment Pro-gram under Medicaid, 12747

professional health provider participation in Early and Periodic Screening, Diagnosis, and Treatment Program under Medicaid, 12748

Sea, see Ocean.

Sea cucumbers:

cyclopoid copepods (Nanaspididae and Sabelliphilidae) associated with holothurians in New Caledonia, 12742

Sea food, see Seafood

Sea laws, see Maritime law.

Seafond:

seafood heritage from America's first industry, 12634

Sealants, see Sealing compounds.

Sealing compounds:

development and evaluation of radon sealants for uranium mines, 11958

Securities:

variable rate securities and disintermediationhearings, 11669
Securities and Exchange Commission:

Member, nomination of Irving M. Pollackhearings, 11666 Securities exchanges:

code of Federal regulations, 12087

Security, see International security-Military security-National defense-National security. Sedimentation and deposition:

suspended-and bedload-sediment transport in Snake and Clearwater Rivers, 12271 Seeding, see Forest planting.

Seedlings:

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

longleaf seedlings survive fire in clearcut strips, 12167

Seeds:

animal hazards to spot-seeded black cherry in central Tennessee, evaluation, 12161

flowering and seed production in 7 hardwood species, 12171

hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

plant quarantine import requirements of Japan, seed, 11191

seed production of central Oregon ponderosa and lodgepole pines, 12179

Seismicity, see Seismology.

Seismology:

studies for seismic zonation of San Francisco Bay region, 12266 Selawik National Wildlife Refuge:

Alaska, proposed, 12315 Selective Service System:

appropriations, 1976-

hearings, 11652 list of local boards, 12732

Selway-Bitterroot Wilderness:

trail deterioration in Selway-Bitterroot Wilderness, 12143

Semiconductors:

semiconductor diode laser material devices with emission in visible region of spectrum, 12456

Seminole County, Okla.:

Pott-Sem-Turkey Watershed, Seminole and Pottawatomie Counties, Okla., draft environmental impact statement, 12753

Senate:

document, 11611-3

payment of witness fees, increasereport, 11625

August 1975

Senate-Con.

photograph of Senate in session, permit-

report, 11637

prayers offered by Edward L. R. Elson, 93d Congress, print as Senate documentreport, 11480

report-

public bill, 11614-38

telephone directory, 11610

Sensitization:

spark spectrographic characterization of uranium metal by part surface sensitization, 11961

Sensory physiology, see Physiology.

Separation (military):

disability separation, 12300 Sequoyah Nuclear Plant:

Tennessee Valley Authority, fiche index for nuclear dockets, 11927

Serum and serumtherapy:

serum uric acid values of youths 12-17 years. 12577

Service establishments, see Service trades.

Service trades:

plight of service worker revisited, congressional oversight hearings, 11525

retail and service establishments under Fair labor standards act, 12835

standardization of work measurement. Defense work measurement standard time data program, service occupations, 11855 Servomechanisms:

hydrofluidic servovalve development, 11218 SESAME, see Severe Environmental Storms and

Mesoscale Experiment project.

Severe Environmental Storms and Mesoscale Experiment project: proceedings, 12035

Sewage:

anaerobic digestion of solid waste and sewage sludge to methane, 12032

proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, 12716

Sewerage systems:

sulfide control in sanitary sewerage systems, process design manual, 12815

Sewers, see Storm drains.

Sex discrimination, see Discrimination. Shapes:

effect of defect shape on ultrasonic plots, 11928

Sheaths, see Scabbards and sheaths.

Sheet metal:

analytical and experimental investigation of fatigue in sheet specimen with inter-ference-fit bolt, 12508

Shellfish:

Alabama landings, annual summary, 12628 gulf coast shrimp data, annual summary, 12630 landings, annual summary, 12627

Massachusetts landings, annual summary, 12626

Virginia landings, annual summary, 12625

Shells (structural): buckling tests of three 4.6 meter diameter aluminum honeycomb sandwich conical shells loaded under external pressure, 12509

conical isogrid adapter structural test program, 12465

numerical nonlinear inelastic analysis of stif-fened shells of revolution, engineer's program manual for STAR-2 P digital computer program, 12458

numerical nonlinear inelastic analysis of stif-fened shells of revolution, theory manual for STARS-2 P digital computer program, 12457

theoretical and experimental stress analysis of ORNL thin-shell cylinder-to-cylinder model 4, 11937

triangular thin shell finite element, linear analysis, 12449

triangular thin shell finite element, nonlinear analysis, 12450

Shelters (air raid), see Air raid shelters.

Sherman County, Tex.

soil survey report, 12784

Shields:

holders, retainers, and shields, for electrical and electronic components, Federal item identification guide, 11817

Shipments:

anti-friction bearings shipments and trade, 11864

FAA regulation concerning hazardous air cargohearings, 11544

Shippers:

service guide, ship your cargo on U.S. flag ships, 12411

Shipping:

permit cargo vessels to carry more than 16 passengers when emergency situations arise law, 11429

shipping and transportation, bibliography, 11259

Ships:

habitability of ships, USSR study, 12347 oceanographic ship operating schedules, 12680 service guide, ship your cargo on U.S. flag ships, 12411 ship and boat building, railroad and miscel-

laneous transportation equipment, 11286 ship operations report, National Oceanic and

Atmospheric Administration, 12635-7 Shock (mechanical):

preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498

Shoes, see Boots and shoes.

Shopping:

shopping for future? your career with HUD, 12298

Shortages, see Supply and demand.

Shoshone Mountains:

cauldron subsidence of Oligocene age Mount Lewis, northern Shoshone Range, Nev., 12262

Shrimps:

gulf coast shrimp data, annual summary, 12630 landings, annual summary, 12629

Offshore shrimp fisheries act, amendlaw, 11402

Shrubs:

trees and shrubs for planting surface-mine spoils, evaluation, 12173

Sick pay, see Pay, allowances, etc..

Sickle cell anemia, see Anemia.

Sierra Nevada:

geology of Sierra foothills melange and adjacent areas, Amador County, Calif.,

Sight:

self-organization of sensorimotor functional system in delay feedback situation, visual afferentation, in relation to end-results of activity, USSR study, 12359

Signals:

effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667

FORTRAN computer program for computing great circle acoustic path in ocean from signal source to hydrophone site and plotting it on mercator chart, 12674

overview of digital signal processing theory, 12671

pocket guide for visual distress signals, 11349 signal communications for engineer units, programmed instruction, 11981

see also Warning systems.

Siler, Owen W .:

nomination hearings, 11671

Siloxanes:

organopolysiloxane-bonded graphite fluoride as solid lubricant, 12532

Silver:

formaldehyde manufacture with silver catalyst process, 12004

Silviculture, see Forests and forestry.

Simon, William E.:

testimony, 11591

Simulation:

comparison of 2 head-up displays in simulated standard and noise abatement night visual approaches, 12484

computer simulation of potato packinghouse operations, 11143

development program for aircraft reliability and maintainability simulation ARMS model, 11220

premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020, 12515

simulating maintenance manning for for new weapon systems, manpower programs, 11152

simulating maintenance manning for new weapon systems, building and operating simulation model, 11149

simulating maintenance manning for new weapon systems, data base management programs, 11151

simulating maintenance manning for new weapon systems, maintenance data analysis programs, 11150

simulating maintenance manning for new weapon systems, maintenance manpower management during weapon development, 11148

three methods of presenting flight vector information in head-up display during simulated STOL approaches, 12487

timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

Simulators:

Federal item identification guide, 11838

Sites

site preparation improves survival and growth of direct-seeded pines, 12160 see also Historic sites.

Skogsberg, Tage:

taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen, 12743

Skylab, see Space stations. Slash pine, see Pine. Slip laws, see Law.

Slopes:

seeding recommendations for disturbed mountain slopes in north central Washington, 12155

Sludge:

anaerobic digestion of solid waste and sewage sludge to methane, 12032

Small business, see Business.

Small Business Administration:

annual report, 12733

documents relating to political influence in personnel actions, 11560

investigation reporthearings, 11520

Small Business, Permanent Select Committee on, House:

hearings, 11574

Small Business, Select Committee on, Senate: hearings, 11782-3

Small Reclamation Projects Loan Program:

Central Nebraska Public Power and Irrigation District E-65 System project improvements, 12707

Smith, Gorman C .:

nomination-

hearings, 11720

Smithsonian Institution: appropriations, 1976-

report, 11503

Bredin-Archbold-Smithsonian biological survey

of Dominica, 12739 citizen regent of Board of Regents, reappointment of John Nicholas Brown-

law, 11410 report, 11484

citizen regent of Board of Regents, reappointment of Thomas J. Watson, jr. -

law, 11409

report, 11485, 11620 contributions to botany, 12734-6

contributions to paleobiology, 12737 contributions to zoology, 12738-45

site reservationlaw, 11418

Snake River and Valley:

Little Goose Lock and Dam, Washington, Lake Bryan, general information, 11986

Lower Granite Lock and Dam, Washington, general information, 11987

suspended-and bedload-sediment transport in Snake and Clearwater Rivers, 12271 Snow:

compressibility characteristics of undisturbed

snow, 11964 snow and ice removal from pavements using stored earth energy, 12076

Snyder, John W. testimony, 11703

Social and Rehabilitation Service:

how they do it, illustrations of practice in administration of AFDC, 11224

Social problems, see Society.

Social sciences:

national assessment and social studies education, 12568

Social security:

act, amend

law, 11388, 11392

bulletin, annual statistical supplement, 12750

future directions in social securityhearings, 11641 see also Disability insurance.

Social security act: act, amend law, 11432

Social Security Administration:

construction of new buildings in Woodlawn and Baltimore, Md., proposalhearings, 11563

Social service, see Social work and problems. Social studies, see Social sciences.

Social surveys:

personnel survey attitude and opinion development guide, 11203

Social welfare, see Social work and problems. Social work and problems:

social welfare and services, bibliography, 11249 Social workers:

casework services in public assistance medical care, 11366

Society:

black population, social and economic status. 11306

economic and social condition of nonmetropolitan America in 1970's, 11644

military and society, proceedings of 5th Military History Symposium, USAF Academy, 11172

social, economic, and land use impacts of Fort Union coal processing complex, 11921 Socioeconomics:

socioeconomic environmental studies series, 12025-7

syncrisis, dynamics of health, analytic series interactions of health socioeconomic development, 12288

Soil conservation:

soil and moisture conservation report, fiscal year 1974, lower Missouri region, 12722 Soil Conservation Service:

engineering career for you in Soil Conservation Service, 11131

Soil erosion:

methods of quickly vegetating soils of low productivity, construction activities to prevent erosion, 12019

Soil mechanics:

soil slips, debris flows, and rainstorms in Santa Monica Mountains and vicinity, southern California, 12259 Soil moisture, see Soils.

Soils

field test of MESL, membrane enveloped soil layer, road section in central Alaska, 11967

methods of quickly vegetating soils of low productivity, construction activities, 12019 response of frozen soils to vibratory loads. 11971

soil and soil management, bibliography, 11230 soil moisture depletion and growth rates after thinning ponderosa pine, 12154

soil survey report-

Adams County, Colo., 12755 Apache County, Ariz., central part, 12756 Benton county area, Oregon, 12757 Borden County, Tex., 12758 Boulder County area, Colorado, 12759 Bowman County, N. Dak., 12760 Box Elder County, Utah, eastern part, 12761 Brooke, Hancock, and Ohio Counties, W.

Va., 12762 Colquitt and Cook Counties, Ga., 12763 Crawford County, Ind., 12764 Fremont County, Iowa, 12765 Garza County, Tex., 12766

Gunnison area, Colorado, parts of Gunnison, Hinsdale, and Saguache Counties. 12767

Harrison County, Miss., 12768 Holmes County, Fla., 12769 Linn County, Iowa, 12770

Madison County, Iowa, 12771

Mariposa County area, California, 12772

Marquette County, Wis., 12773 Mayes County, Okla., 12774 Mitchell County, Iowa, 12775

Montgomery County, Tenn., 12776 Nevada County area, California, 12777

Panola County, Tex., 12778
Pope, Hardin, and Massac Counties, Ill., 12779

Putnam County, Ohio, 12780

Riley County and part of Geary County, Kans., 12781

Santa Fe area, New Mexico (Santa Fe County and part of Rio Arriba County). 12782

Scotland County, Mo., 12783 Sherman County, Tex., 12784 Sussex County, N. J., 12785 Union County, Ohio, 12786 Valencia county, N. Mex., 12787 Yazoo County, Miss., 12788

Solar energy

fluid manifold design for solar energy storage tank, 12493

solar energy program, 11907 solar energy, bibliography, 11232

survey of solar energy products and services, May 1975, 11568

Soldiers:

soldiers of American Revolution, posters, 12415

Solid wastes, see Waste disposal-Waste products. Solomon Islands:

British, mineral industry, 12432

Solvents:

oil base solvent wash subcategories of paint formulating and ink formulating point source category, effluent limitations guidelines, 11996

Sonar:

optimization of design of fish-finding sonars. USSR study, 12355 Sons of the American Legion:

badge, design patent, extendreport, 11617

Sorbents, see Adsorbents.

Sound:

effect of defect shape on ultrasonic plots. 11928

effects of fluctuating temperature field on spatial coherence of acoustic signals, 12667 improved ultrasonic fuel mass flowmeter for Army aircraft engine diagnostics, 11213

Sound recordings:

Presidential recordings and materials preservation act, GSA regulations implementinghearings, 11706

Sounding (meteorology): data for NASA's AVE 3 experiment, 25-mb sounding data and synoptic charts, 12492 Nimbus-5 sounder data processing system, 12643

South Africa:

economic trends and their implications for United States, 12321, 12336 South Atlantic slope basins, see Atlantic States.

South Carolina:

Lakes Marion-Moultrie stream system investigation, 12276

South Dakota:

census of construction industries, area statistics, 11281

mineral and water resources, 11729

waterfowl production areas, wetlands for waterfowls, other wildlife, and people, 12122

South Texas Project:

Houston Lighting and Power Company, fiche index for nuclear dockets, 11925

Southeast (U.S.):

canoeing information, bibliography, 12682 Southwest (U.S.):

Southwest energy study, evaluation of coalfired electric power generation, 12319

Soviet Union, see Union of Soviet Socialist Republics. SP series, see National Aeronautics and Space

Administration.

Space, see also Outer space.

Space flight:

Apollo experience report, engineering and analysis mission support, 12520

Apollo experience report, guidance and control systems, mission control programer for unmanned missions AS-202, Apollo 4, and Apollo 6, 12519

automated Mars surface sample return mission concepts for achievement of essential

scientific objectives, 12473 flight performance of Skylab attitude and pointing control system, 12522

premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020, 12515

Space shuttles, see Spacecraft.

Space stations:

applications of Skylab earth resources data. 12448

flight performance of Skylab attitude and pointing control system, 12522

optimum organizational structure for large Earth-orbiting multidisciplinary base, 12475

premission and postmission simulation studies of foot-controlled maneuvering unit for Skylab experiment T-020, 12515

repair of major system elements on Skylab, 12490

Skylab mobile laboratory, 12528

e station interior design, results of NASA/AIA space station interior national design competition, 12526

Spacecraft:

aerodynamic characteristics of large aircraft to transport space shuttle orbiter or other external payloads, 12514

analytic and experimental evaluation of flowing air test conditions for selected metallics in shuttle TPS application, 12451

flight evaluation of M 2-F 3 lifting body handling qualities at Mach numbers from 0.30 to 1.61, 12527

motion of throw away detectors relative to space shuttle, 12500

outgassing data for spacecraft materials, 12524 preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498

space shuttle gust loads study, 12497

study of total space life performance of GSFC spacecraft, 12525

Viking, colored paster, 12539

Spacecraft modules:

Apollo experience report, guidance and control systems, lunar module abort guidance system, 12518

Spanish-Americans:

persons of Spanish surname and persons of Spanish origin in United States, com-parison, 11324

Special Action Office for Drug Abuse

Prevention:

Special Action Office monograph series, 12790 Special days, weeks, etc.:

Hobby Month, designate-

report, 11626

National Historic Week, Preservation designate

report, 11472, 11615

Norwegian-American Day, designatereport, 11627

Special groups, see Minorities.

Spectacles:

goggles and related protective devices, Federal item identification guide, 11841

Spectra:

computer program for calculation of spectral radiative properties of gas mixtures, 12501

digital algorithm for spectral deconvolution with noise filtering and peak picking-NOFIPP-DECON, 12489

guidelines for developing design earthquake response criteria, 11977

microwave spectra of some volatile organic compounds, 12504

Monte Carlo calculations of neutron photon spectra for INDI project, 12676 radio frequency spectrum, United States use

and management, 12816 selected tables of atomic spectra, atomic energy levels and multiplet tables, 12545

semiconductor diode laser material devices with emission in visible region of spectrum, 12456

spark spectrographic characterization of uranium metal by part surface sensitization, 11961

spectrum, there's more than meets the eye, poster, 12468

Spectrometers:

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941 Spectrometry:

emission spectrometric arcing procedure with minimal effect of chemical form of sample, 12523

Spectrophotometry:

optical radiation measurements, NBS 20-, 60-, and 85- degree specular gloss scales, 12552

Spectrum, see Spectra.

Spheres:

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement 12460

Spheroids:

determining natural frequencies of spheroids via boundary value problem formulation, 11956

hydraulics of closed conduit spillways, 11098

Spinach Creek:

bridge foundations in permafrost areas, Moose and Spinach Creeks, Fairbanks, Alaska, 11972

Spinal fluid:

dynamics of respiratory parameters of arterial blood, of spinal fluid, and of bulbar respiratory center tissue during hypercapnia, hypocapnia, and hyperoxia, USSR study, 12366

Sponges:

sponge rubber, Federal standard, 12114

Spontaneous ignition, see Ignition.

Sports

leading successful international sports tour. handbook, 12803

Spruce

genetics of blue spruce, 12186

Spruce budworms, see Budworms.

St. Lawrence Seaway Development Corporation: audit, GAO report, 12196

Stability:

evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

Stabilization:

lower Yellowstone riverbank stabilization program, 12712

see also Prices. Staff College:

Defense Civil Preparedness Agency catalog of courses, 11794

Stafford, George M .:

nomination hearings, 11671

Stall (aircraft):

effect of inlet ingestion of wing tip vortex on compressor face flow and turboiet stall margin, 12477

experimental studies of flow separation and stalling on two-dimesional airfoil at low speeds, 12459

Standard Oil Co. (Indiana):

analysis of proposed Standard (AMOCO)-Oc-cidental merger, 11718

Standards and standardization:

basis for standardization of user-terminal protocols for computer network access. 12554

criminal justice standards and goals for Oregon, case study, 12376 Federal standard, 12109-11, 12113-6

Federal test method standard, 12117

minimum standards for qualityy of life, 12026 standard details, Veterans administration, 12827-8

Standard reference data act, appropriations, authorization-

law, 11393 report, 11466

standardization of work measurement. Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

standardization of work measurement, Defense work measurement standard time data program, processing occupations, 11857

standardization of work measurement. Defense work measurement standard time data program, service occupations, 11855 voluntary industrial standards-

hearings, 11744

Staples:

nails, staples, and tacks. Federal item identification guide, 11814

STAR (computer), see Electronic computers.

STAR (computers), see Electronic computers. State Department:

appropriations, 1976, authorization-

report, 11489

background notes, 12791-800

Foreign Service buildings program, appropriations

report, 11473-4

need to reduce public expenditures for newly arrived immigrants and correct inequity in current immigration law, GAO report, 12199

need to reexamine some support costs which U.S. provides to NATO, GAO report, 12200

review of U.S. import restrictions, need to define national sugar goals, GAO report, 12202

science and technology in Department of State, 11542

State government, see Government.

State governments, see Government.
State Historic Preservation Officers Conference:

materials valuable in complying with historic preservation requirements, 12651 States:

CETA/SESA guide for prime sponsors under Comprehensive employment and training act of 1973 and state employment security agencies, 12402

six-State test of Arkansas loblolly pine, 12164 State activities in solid waste management, 12031

State government finances in 1974, 11320

State program implementation guide, hazardous waste surveys, 12033

toward national growth policy, Federal and State developments, 11611 Statistical processes:

multivariate model and statistical method for validating tree grade lumber yield equations, 12175

Statistics:

statistical methods for determination of noncompliance with occupational health standards, 12602 Steam generators:

steam generator installations for nuclear power stations, 11904 trip report, U.S. LMFBR steam generator

team, IAEA symposium, 11908

Steel:

fatigue failure of hydrogen-embrittled highstrength steels, 11980

short-term hot-hardness characteristics of five case hardened steels, 12530

Steering gear:

steering law for 3 double-gimbal control moment gyro systems, 12488

Stenographers:

shopping for future? your career with HUD, 12298

Sterling Power Project:

Nuclear Unit I, Rochester Gas and Electric Corporation, fiche index for dockets, 11924

Still-birth:

vital statistics classification and coding instructions for live birth and fetal death records,

STOL (short takeoff and landing), see Aircraft.

Stone:

stone, census of mineral industries, 11289

Storage:

defense industrial plant equipment storage maintenance activities operations manual, 11807

proper locations for storage precipitation

gages, 12400

storage and materials handling, 11211 Storage tanks, see Tanks (containers).

Storm drains:

automatic organic monitoring system for storm and combined sewers, 12015

Storms:

applications of stormwater management models, short course proceedings, 12014

hurricane storm surge in Apalachicola Bay, Fla., estimation, 12645

open SESAME, Severe Environmental Storms and Mesoscale Experiment, proceedings, 12035

Strains and stresses:

analytical and experimental investigation of fatigue in sheet specimen with interference-fit bolt, 12508

comparison of pitting fatigue life of ausforged and standard forged AISI M-50 and AISI 9310 spur gears, 12529

effects of porosity on weld-joint tensile strength of aluminum alloys, 12491

fatigue failure of hydrogen-embrittled high-strength steels, 11980

standard method of test for plane-strain stresscorrosion-cracking resistance of metallic materials, 12670

structures to resist effects of accidental explosions, 11208

theoretical and experimental stress analysis of ORNL thin-shell cylinder-to-cylinder model 4, 11937

triangular thin shell finite element, linear analysis, 12449

triangular thin shell finite element, nonlinear analysis, 12450

belts, straps, and related items, Federal item identification guide, 11834

Strategic Energy Reserve Office:

establish in Federal Energy Reserve System-hearings, 11716

Strategic materials:

defense utilization manual, 11809

Stratification:

number of pins in 2-stage stratified sampling for estimating herbage yield, 12159

Stratigraphy:

contributions to stratigraphy, 12242

post-Carboniferous stratigraphy, northeastern Alaska, 12264

revised tertiary stratigraphy and paleonotology of western Beaver Divide, Fremont County, Wyo., 12737

stratigraphic distribution and zonation of Jurassic (Callovain) ammonites in southern Alaska, 12258

Streams, see Rivers.

Streets, see also Roads and highways.

Stresses (mechanical), see Strains and stresses. Strikes and lockouts:

analysis of work stoppages, 12389

work stoppages in contract construction, 12382 Structural design:

concrete structural design for buildings, 11207 Structural models, see Models (structural). Structural sandwich, see Sandwich construction.

Structures, see Buildings.

Students:

engineering, support and management services, student manual, preparation level, 11879

finishing, student manual, preparation level, 11880

income and expenses of students enrolled in postsecondary schools, 11303

metal, student manual, preparation level, 11881

national longitudinal study of high school class of 1972, student questionnaire and test results, 12569

trends and career changes of college students

in health fields, 12292 vocational plans of full-time community and junior college students, fall 1970, 12570

voluntary services of certain students acceptable by any officer or employee of United States

hearings, 11559

Subsidences (earth movements):

cauldron subsidence of Oligocene age at Mount Lewis, northern Shoshone Range, Nev., 12262

land subsidence in San Joaquin Valley, Calif., 12256

studies of land subsidence, 12256

Subsidies:

Federal subsidy programs, joint committee print, print additional copiesreport, 11479, 11614

Subsonic Flow, see Flow. Subsonic speed, see Air speed.

American Crystal Sugar, its rebirth as cooperative, 12037

need to define national sugar goals, review of U.S. import restrictions, GAO report, 12202

price of sugar (statement), 11106

Suggestion (mental), see Mental suggestion.

Sulfides, see Sulphur compounds. Sulfur:

development of process for producing ashless, low-sulfur fuel from coal, 11916-7

Sulfur dioxide:

remote sensing of SO2 and NO2 emissions from controlled coal combustor using correlation spectrometer, 11941

Sulfuric acid:

reclamation of sulfuric acid from waste streams, 12013

Sulphur compounds:

sulfide control in sanitary sewerage systems, process design manual, 12815

Supai Group:

subdivision and nomenclature, 12242

Superalloys, see Alloys.

Superior Court of District of Columbia:

Associate Judge, nomination of Bruce S. Mencher

hearings, 11683 Supplies, see Dental supplies-Military supplies.

Supply and demand:

materials shortages, industry perceptions, 11707

textile fiber demand, U.S., 11142

Supreme Court:

cases decided, annotations, 11612 Supreme Court reports, 11246

Surface mining, see Mines and mining. Surface water, see Water.

Surfaces:

investigation of techniques for achieving exposed aggregate surfaces for site-cast concrete, 11976

Surfacing materials:

evaluation and selection of experimental membranes for use as medium-duty surfacing,

Surgery:

Federal regulation of human experimental surgery, 11753

Surinam:

background notes, 12797

Surnames, see Names (personal). Surveys, see Community surveys-Social surveys. Survival:

site preparation improves survival and growth of direct-seeded pines, 12160

survival of pathogens in animal manure disposal, 12008

Survivors' benefits:

eliminate automatic restoration of annuity reduction upon remarriagehearings, 11558

Veterans disability compensation and survivor benefits act of 1975-

law, 11415

Sussex County, N. J.: soil survey report, 12785

Sutures:

surgical, Federal item identification guide, 11821

Swamplands:

waterfowl production areas, South Dakota, wetlands for waterfowl, other wildlife, and people, 12122

wetlands acquisitionhearings, 11555

Swaziland:

syncrisis, dynamics of health, analytic series of interactions health socioeconomic development, 12288

Sweden:

economic trends and their implications for United States, 12335

Symbols:

commemorative symbol licensing program, 11186

Symposiums, see also Tritium.

Synoptic meteorology, see Meteorology.

Synthetic fuels, see Fuel.

Systematics, see Biology.

Systems:

large-scale dynamic systems, proceedings, 12469

Systems Research and Development Service: report FAA-RD series, 12809

Tachyina, see Beetles.

Tacks:

nails, staples, and tacks, Federal item identification guide, 11814

Taiwan:

country commercial program, 11356 mineral industry, 12433

Tampa Bay, Fla.:

water quality, dry-weather conditions, 12273 Tank vessels, see Tankers.

Tankers:

fire fighting manual for tank vessels, 11346 Tanks (combat vehicles):

Army tank program, appropriations, 1976hearings, 11513

Tanks (containers):

fluid manifold design for solar energy storage tank, 12493

Tar:

paving and roofing materials, tars and asphalt, effluent limitations guidelines, 11997

tar and nicotine content of cigarettes, list, 11327

Tariff:

catalysts of platinum and carbon used in producing caprolactam, duty suspensionlaw, 11419

customs duties, code of Federal regulations, 17088

customs, immunization, and passport publica-tions, bibliography, 11248 istle, temporary suspension of duty, continue-

law, 11390 open-top hopper cars, duty suspension-

law, 11420

watches and watch movements, duty suspension-

law, 11432

zinc, temporary suspension of dutylaw, 11433

Tax Court:

appropriations, 1976-

law, 11435 Tax exemptions:

tax shelters and minimum tax, capital formation and housing in general, tax reform hearings, 11599

tax shelters and minimum tax, farm operations and related matters, tax reform hearings, 11598

Tax returns, see Income tax.

Taxation:

deregulation profits tax on petroleum and relief to consumers, 11686

energy, tax treatment for business use, rail-roads supplying, and home insulation, 11685

estimates of Federal tax expenditures, 11579 President's authority for emergency tax proposals

hearings, 11586

State and local ratio studies and property assessment, 11322

tax reform committee Member selections of proposals for consideration in first phase, 11578

tax reform hearings, 11591-606 tax reform, invited panelists-

hearings, 11607

tax reform, press release announcing panel discussions, testimony from administrator and from interested public, 11587

tax reform, tentative schedule of witnesses and press release announcing hearings, 11608

Taxicabs:

urban origin destination surveys, dwelling unit survey, truck and taxi surveys, external survey, 12078

Taxonomy

classification of selected higher categories of auchenorrhynchous Homoptera (Cicadellidae and Aetalionidae, 11141

of lichen monograph Relicina genus (Parmeliaceae), 12735

revision of lichen genus Hypotrachyna (Parmeliaceae) in tropical America, 12734 taxonomic indexes to Ostracoda (suborder Myodocopina) in Skogsberg and Poulsen,

12743

Taxonomy-Con.

taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012

opportunities abroad, 11883

Technical assistance:

technical assistance publication, 11365

Technical bulletins:

Agriculture Department, 11141-6

Technical data, see Technical information.

Technical information:

DSA technical data management program, procedural instructions, 11806

Federal management of scientific and technical information (STINFO) activities, role of National Science Foundation, 11752

Technical reports:

National Highway Traffic Safety Administration, bibliography, 12595

Technological innovations:

technology transfer and innovation can help cities identify problems and solutions, GAO report, 12207

Technology:

fire safety, case study of technology transfer, 12464

Lawrence Livermore Laboratory energy and technology review, 11960

Science and technology applications acthearings, 11676

science, technology, and American diplomacy, 11542

synthetic food chemistry, technology, USSR study, 12353

technology assessment and forecast, report, 12689

technology, economic growth, and international competitiveness, 11454

see also Technological innovations.

Technology Transfer:

EPA Technology Transfer seminar publication. 12810-3

Teeth:

your child and community fluoride mouthrinse program, 12608

Teflon, see Polytetrafluoroethylene.

Telecommunications Office:

information products of Office of Telecommunications, 11360 OT report, 11359

OT special publication, 11360

Telecommunications Policy Office:

Deputy Director, nomination of John Egerhearings, 11671

Telemetry:

data compression during telemetry, USSR study, 12360

Telephone:

rural telephone service, 25 years of progress, 12730

Temperature:

analysis of effects on life of leading-edge holes in airfoil subjected to arbitrary spanwise and chordwise temperature distributions, 12481

determining need for air conditioning for buildings based on building thermal response and and human comfort. proposed concept, 12543

feasibility of miniaturized instrumentation of inflatable sphere for temperature, pressure, and acceleration measurement 12460

fracture-toughness tests on high-strength bervllium from room temperature to 300°C, 11951

temperature section activity summary, 12553

see also Heat.

Tennessee

animal hazards to spot-seeded black cherry in central Tennessee, evaluation, 12161

of construction census industries, statistics, 11282

Tennessee Valley Authority:

Sequoyah Nuclear Plant, fiche index for nuclear dockets, 11927
Tensile strength, see Strains and stresses.

Terminals (transportation):

rail and marine interface at Port of Charleston. report, 12409

terminal air traffic control, 11182

terminal air traffic control handbook, 11183

Termites:

subterranean termites, their prevention and control in buildings, 11125

Terrestrial magnetism:

aeromagnetic and limited gravity studies and generalized geology of Bodie Hills region, Nevada and California, 12240 Tertiary period:

revised tertiary stratigraphy and paleonotology of western Beaver Divide, Fremont County, Wyo., 12737

Testing:

fracture-toughness tests on high-strength beryllium from room temperature to 300°C, 11951 see also Metals.

Testing apparatus:

physical properties testing equipment, Federal item identification guide, 11846 Tests, see Examinations.

Texas:

of construction industries, census area statistics, 11283

census of transportation, commodity transportation survey, 11295, 11295

environmental tritium in Edwards aquifer, central Texas, 12245

Textiles:

recycle of synthetic warp sizes from textile desizing wastewater, 12009 textile fiber demand, U.S., 11142

Thailand:

background notes, 12798

country commercial program, 11357

problems in coordinating multilateral assistance to Thailand, GAO report, 12203 Thermal conductivity, see Heat transfer.

Thermal energy:

snow and ice removal from pavements using stored earth energy, 12076

Thermal insulation, see Insulation.

Thermal pollution, see Water pollution.

Thermal properties:

thermal capacitor design rationale, 12466

Thermographs:

detecting structural heat losses with mobile infrared thermography, survey of Pease Air Force Base, Portsmouth, N.H., 11965

Thickness measurement:

optimum insulation thickness in wood-framed homes, 12137 Thinning of forests, see Forest thinning

Thiourea:

hydrogen peroxide and thiourea treatment of bitterbrush seed, 12145

August 1975

Thorne Creek: floods, 11983 Thrust reversers

effect on fan flow characteristics of length and axial location of cascade thrust reverser, 12478

Tides:

high and low water predictions, central and western Pacific Ocean and Indian Ocean. 12638

Tiles:

pressure gradient effects on heat transfer to reusable surface insulation tile-array gaps,

Timber:

predicting logging residues, interim equation for Appalachian oak sawtimber, 12148 scheduling timber cutting for sustained yield of

wood products and wildlife, 12136 simple models for estimating local removals of

timber in Northeast, 12174 small business timber set-aside program-

hearings, 11667

timber harvesting and transport simulator. THATS, with subroutines for Appalachian logging, 12172

timber inventory, harvesting, marketing, and trends, forest ecosystem of southeast Alaska, 12138

timber management field book, 12193

timber resource of Missouri's riverborder region, 12187

timber resource statistics for Fairbanks block, Tanana inventory unit, Alaska, 12189 timber resources and timber economy Okanogan County, Wash., 12188

Tiphia, see Wasps

Tishomingo County, Miss.:

excavations at Bear Creek site, 12648

Titanium:

fretting of titanium at temperatures to 650° C in air, 12535

growth of surface and corner cracks in betaprocessed and mill-annealed Ti-6 Al-4 V, 12506

Tobacco:

flue-cured tobacco acreage allotments, transfer-

hearings, 11648 products, code of Federal regulations, 12093

Togo: economic trends and their implications for

United States, 12328 Tokamaks, see Reactors (atomic).

Tom Steed Reservoir:

law, 11421

designate -

Tonga

background notes, 12799

Tools:

operators and organizational maintenance manual including repair parts and special tool lists, antenna group AN/USA-32 and antenna AS-2549/USQ, 11210

Torque:

flight testing of fan-in-fin antitorque and directional control system and collective force augmentation system, CFAS, 11217

Tourism, see Tourist trade.

Tourist trade:

inclusive tour charters, CAB special regulations, 11330

mass transit, travel, and tourism, bibliography, 11270

Tours, see Tourist trade.

Towers:

bright radar indicator tower equipment, BRITE-4, 12051

Tracking:

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

Tracks, see Rails.

Trade, see Commerce-Wholesale trade.

Trade agreements, see Commercial treaties.

Trademarks:

patents and trademarks, bibliography, 11242 Tradition:

heritage of American agriculture, bibliography, 12542

seafood heritage from America's first industry, 12634

Traffic:

carload waybill statistics, 1973, based on sample of waybills for terminations in year 1973, territorial distribution traffic and revenue by commodity classes, 12084

foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969 highway construction, safety, and traffic,

bibliography, 11227

Traffic control:

evaluation of first generation UTCS/BPS control strategy, 12077

manual on uniform traffic control devices for streets and highways, 12073 see also Air traffic.

Trailers:

buying and financing mobile home, 12293 mobile home parks financing, 12297

protecting mobile homes from high winds, 11796

North Country Trail, potential addition to National Trails System, 12684 trail deterioration in Selway-Bitterroot Wil-

derness, 12143

Training:

jail operations, training course for officers, programmed instruction -Spanish edition, 12693

national apprenticeship and training standards for dental technicians, 11192

Vietnam studies, development and training of South Vietnamese army, 11221

voluntary services of certain students acceptable by any officer or employee of United States -

hearings, 11559

see also Military education-Naval education. Training aids, see Training devices.

Training devices:

training aids, Federal item identification guide, 11852

Transducers:

experimental description of free-flooded finitelength radiating magnetostrictive transducer, 12677

Transient reactor test facility, see Reactors (atomic).

Translations

technical, National Aeronautics and Space Administration, 12537

Transmissions:

development testing of free planet transmission concept, 11219

engine, transmission, airframe advanced integration techniques, 11215

transmission chain, Federal item identification guide, 11851

Transmissions-Con.

3000-hp roller gear transmission development program, roller gear manufacture, 11212

Transonic flow, see Flow.

Transport aircraft, see Aircraft. Transport airplanes, see Airplanes.

Transportation:

census, commodity transportation survey, area series, area report, 11294-6

census, commodity transportation survey, area series, area report, United States summary, 11297

Hazardous materials transportation act. amend-

law, 11400

innovation in public transportation, directory of research, development, and demonstration projects, 12826

land transportation radio services, FCC rules and regulations, 12053

MILSTAMP, military standard transportation and movement procedures, transportation account codes, 11854

motor carriers and other transportation firms under Fair labor standards act, 12833

requirements and constraints on transport of energy materials, analysis, 12063

secondary impacts of transportation and wastewater investments, research results, 12027

ship and boat building, railroad and miscellaneous transportation equipment, 11286 and transportation, bibliography,

11259 statistics in United States, 12344

tax simplification for moving expenses, tax reform hearings, 11602

timber harvesting and transport simulator, THATS, with subroutines for Appalachian logging, 12172

unified transportation assistance program, establish

hearings, 11562

urban mass transportation, 1975-

hearings, 11668

utility airports, air access to national transportation, 11185

western Prince George's County transportation alternatives study, background report, 12079

see also Air carriers.

Transportation Department: appropriations, 1976-

hearings, 11514

audit of financial statements of St. Lawrence Seaway Development Corporation, GAO report, 12196

Travel:

International travel act, amend-

law, 11399

1975 gas mileage guide for new car buyers, 12020

mass transit, travel, and tourism, bibliography, 11270

per diem and mileage expenses of government employees, increase-

law, 11381

Treasury Department:

annual report-

departmental edition, 12818 document edition, 11455

annual report on Domestic International Sales Corporation, 11588

appropriations, 1976-hearings, 11515

law, 11435

department circular, public debt series, 12819 problems in coordinating multilateral assistance to Thailand, GAO report, 12203

Treasury notes:

Treasury notes of series K-1977, 12819

Treaties:

in force, list, 12807

treaties and other international agreements. 12806

treaties and other international agreements on fisheries, oceanographic resources, and wildlife, 11682 Tree nuts, see Nuts.

directory of manufacturers and distributors of containers suitable for growing forest tree seedlings, 12146

economic analysis of tree improvement, status report, 12139

multivariate model and statistical method for validating tree grade lumber yield equations, 12175 trees and shrubs for planting surface-mine

spoils, evaluation, 12173 Trematodes, see Flukes.

Triangulation:

three-dimensional triangulation with satellites, 12642

Tritium:

environmental tritium in Edwards aquifer, central Texas, 12245

proceedings of symposium on tritium technology related to fusion reactor systems. 11912

Troops, see Army. Tropical Forestry Institute: annual letter, 12130

Tropics:

of lichen genus Hypotrachyna revision (Parmeliaceae) in tropical America, 12734 Trucks, see Motortrucks.

Trust Territory of Pacific Islands:

public works programs, legislative oversighthearings, 11727

Tunas, Atlantic, International Convention for Conservation, see International Convention for Conservation of Atlantic Tunas.

Tungsten:

characterization of ASTM round-robin tungsten-powder samples, 11957

standard reference materials, thermal conductivity and electrical resistivity standard reference materials, tungsten SRM's 730 and 799, from 4 to 3000 K, 12548

Turbines:

turbine vane coolant flow variations and calculated effects on metal temperatures, 12479 Turbojet aircraft, see Airplanes.

Turkey Creek:

Pott-Sem-Turkey Watershed, Seminole and Pottawatomie Counties, Okla., draft environmental impact statement, 12753

Typewriters:

pad, Federal standard, 12114

Typists:

shopping for future? your career with HUD, 12298

Ultrasonics, see Sound. Ultraviolet rays:

ultraviolet radiation and work environment, 12603

Ilmatilla Lake:

John Day Lock and Dam, Oreg. and Wash. general information 11985

Underdeveloped areas:

International development and food assistance act-

report, 11505

LDC nuclear power prospects, 1975-1990 commercial, economic, and security implications, 11914

nutrition and numbers in Third World (lecture), 11103

Underground structures:

design of underground pumping chamber at Lake Mead, 12704

Underwater research, see Oceanography,

Unemployment compensation, see Unemployment insurance.

Unemployment insurance:

CETA/SESA guide for prime sponsors under Comprehensive employment and training act of 1973 and state employment security agencies, 12402

Railroad unemployment insurance amend-

law, 11436

staff data and materials on enemployment

compensation, 11694

unemployment compensation funds may be used for герауable loans to Islands. law, 11437

unemployment compensation program, extend and increase benefits-

law. 11389

Uniforms:

United States Navy uniform regulations, 12666 Union County, Ohio:

soil survey report, 12786

Union of Soviet Socialist Republics:

decision making and automation, concept, algorithm, decision, Soviet view, 11173 history and development of USSR refining,

petrochemical industry, USSR study, 12364

military affairs, translations, 12357

military capability in Berbera, Somalia, 11661 sailing directions, Mys Kanin to Ostrov Dikson, 11861

Soviet military thought series, 11173

Union wages, see Wages. Unions, see Labor unions.

United Arab Emirates:

background notes, 12800

United Nations:

General Assembly, issues at special session of 1975-

hearings, 11539

United States and United Nations and Representative to United Nations with rank of Ambassador, nomination of Daniel Patrick Movnihanhearings, 11704

United Nations Commission on Human Rights: review of activities-

hearings, 11529

United States:

Our American Government, what is it? how does it work? revised edition, print as House documentreport, 11462

United States Capitol Historical Society:

take photograph of Senate while in session, permit-

report, 11637

United States Commercial Office:

Moscow, general information, 11872 United States International Trade Commission:

trade between United States and nonmarket economy countries, 11580, 11589

United States Postal Service:

appropriations, 1976hearings, 11515

law, 11435

briefing by Postmaster General-

hearings, 11557

Postal reorganization act, explanation, 11768 safety programs and responsibilitieslaw, 11426

United States Railway Association: Chairman of Board of Directors, nomination of Arthur D. Lewis-

hearings, 11671
United States Trade Development Center: Warsaw, general information, 11873

United States Travel Service:

program report, annual report of Secretary of Commerce, 12825

Hranium:

development and evaluation of radon sealants for uranium mines, 11958

spark spectrographic characterization of uranium metal by part surface sensitization. 11961

Uranium hexafluoride:

results of general analytical evaluation program for uranium hexafluoride, 11934

Uranium isotopes:

uranium isotope separation, 11943 Urban areas, see Cities and towns.

Urban development, see Community development programs. Urban Mass Transportation Administration:

innovation in public transportation, directory

of research, development, and demonstra-tion project, 12826 Urban planning, See Redevelopment (city

planning, etc.). Urban renewal, see Redevelopment

planning, etc.). Urea:

forest fertilization with urea on stream water quality, Quilcene Ranger District, Washington, 12153

Urethanes:

foamed-in-place polyurethane insulated traffic test section for expedient roads, 11969 Uric acid:

serum uric acid values of youths 12-17 years, 12577

USAAMRDL, see Army Air Mobility Research and Development Laboratory.

USAF, see Air Force.
USSR, see Union of Soviet Socialist Republics. Utah:

of construction census industries. statistics, 11284

Utilities:

hearings, 11679, 11711

Valencia County, N. Mex .: soil survey report, 12787

Valley Forge, Pa.:

flag of U.S. may be flown 24 hours each day in Valley Forge State Parklaw, 11397

Values, see Worth.

Valves:

evaluation by step response tests of prototype relief valves designed for YF-12 inlet stability bleed system, 12482

hydrofluidic servovalve development, 11218 valves, general purpose and drain cocks. Federal item identification guide, 11815

Vanes:

turbine vane coolant flow variations and calculated effects on metal temperatures, 12479 Vaporization:

hazards of spillage of LNG into water, 12417

Variables (mathematics):

tabulation of dimensionless stream function theory variables, 11963 Vectors (biological):

control of insects on deciduous fruits and tree nuts in home orchard, without insecticides, 11126

Vectors (mathematics):

three methods of presenting flight vector information in head-up display during simu-lated STOL approaches, 12487 vector-dyadic development of equations of

motion for N-coupled flexible bodies and point masses, 12534

Vegetation:

land use vegetation mapping in reservoir management, Merrimack River basin. 11966

methods of quickly vegetating soils of low productivity, construction activities, 12019 vegetative response to 12 years of seasonal burning on Louisiana longleaf pine site, 12166

Vehicles:

amphibious vehicles, 12405 see also Motor vehicles.

Velocity:

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496 vortex shedding from blunt trailing edge with equal and unequal external mean veloci-

Vermont:

electric rate book, 12083

highway project environmental statementshearings, 11779

Vessels, see Shipping

ties, 12533

Veterans:

benefits, relief from administrative error in eligibility or entitlement proceedings, 11784

disability compensation and survivor benefits act of 1975-

law, 11415

disability separation, 12300

employment of handicapped individuals includ-ing disabled veterans in Federal Government, 11786

es usted veterano, 11341

needs of veterans and widows 72 years of age or older, 11576

opportunities in Federal service, 11342

United States Veterans Assistance Centers, 12831

Veterans Administration:

appropriations, 1975, supplementalreport, 11470

appropriations, 1976-

hearings, 11651 guidelines for implementation and evaluation of health care under Health Services Review Organization, 11787

handbook, 12827-8

medical care appropriation evaluation of target allowance, 11575

relief from administrative error, annual report, 11784

VA pamphlet, 12831-2

Veterans hospitals:

medical care appropriation evaluation of target allowance, 11575

psychology staffing and services in Veterans Administration hospitals and clinics, 12830

Veterans' Affairs Committee, House:

committee print, 11575-6

Veterans' Affairs Committee, Senate:

committee print, 11784-7

Veterinarians:

Armed Forces, extend special pay provisionshearings, 11518

Veterinary zoology, see Zoology.

Vibration:

preliminary vibration, acoustic, and shock design and test criteria for components on HEAO-C spacecraft, 12498 response of frozen soils to vibratory loads,

11971

vibrations measured in passenger cabins of two jet transport aircraft, 12507

Vice President of United States

nomination of Nelson A. Rockefeller, hearing, print additional copies report, 11496, 11638

Vietnam:

political prisoners in South Vietnamhearings, 11528

Vietnam studies, development and training of South Vietnamese army, 11221

Viking, see Spacecraft.

Vines:

cost of cutting grapevines before logging, 12149

Virgin Islands:

Social security act, exemption-

law, 11392

unemployment compensation funds may be used for repayable loans to Islands law, 11437

Virginia:

landings, annual summary, 12625

population of counties and metropolitan areas, estimates, 11312

Vision, see Sight

Visual aids, see also Signals.

Visual art, see Art.

Vital statistics:

data preparation instruction manual, 12571-4 vital and health statistics, data from national health survey, 12577

vital and health statistics, programs and collection procedures, 12576

Vocational guidance:

vocational plans of full-time community and junior college students, fall 1970, 12570

Volume and yield tables

yield table for hardwood bark residue, 12147 Volunteer workers:

voluntary foreign aid agencies serving children

and youthhearings, 11746

voluntary services of certain students acceptable by any officer or employee of United

States hearings, 11559 Vortex flow, see Flow.

Vortex motion:

effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept trapezoidal wing, 12505

vortex shedding from blunt trailing edge with equal and unequal external mean velocities, 12533

Voting:

rights act, amend-law, 11417 Voting rights act, amendhearings, 11737

W. O. Atwater Memorial Lecture: nutrition and numbers in Third World, 11103 Wage and Hour Division:

regulations, 12834

Wage and Price Stability Council, see Council on Wage and Price Stability.

Wages:

area wage survey-

Newark, N.J. metropolitan area, 12383 area wage surveys, selected metropolitan areas, 12380

industry wage survey, auto dealer repair shops, 12388

industry wage survey, hosiery, 12384

union wages and hours, local-transit operating employees, 12386

wage chronology, Bethlehem Steel Corporation, Shipbuilding Department, and Industrial Union of Marine and Shipbuilding Workers of America, 12385

wages and collective bargaining, bibliography, 11263

Wakes

development of laser doppler system for detection, tracking, and measurement of aircraft wake vortices, 12809

Walking

urban pedestrian accident countermeasures experimental evaluation, 12596-8

slip conditions with wall catalysis and radiation for multicomponent, nonequilibrium gas flow, 12495

War risk insurance:

Federal aviation act, amendlaw, 11434

Warning systems:

alarm and signal system, Federal item identification guide, 11827
Federal plan for natural disaster warning and

preparedness, 12640

Warping:

recycle of synthetic warp sizes from textile desizing wastewater, 12009

Washington:

Bonneville Lock and Dam, Lake Bonneville, general information, 11962 Washington Public Power Supply System:

WPPSS Nuclear Project, fiche index for nuclear dockets, 11926

Washington State:

sus of construction industries, area statistics, 11285 census

census of transportation, commodity transportation survey, 11296

Dalles Lock and Dam, Lake Celilo, general information, 11982

effects of forest fertilization with urea on stream water quality, Quilcene Ranger District, 12153

John Day Lock and Dam, Lake Umatilla, general information, 11985

Little Goose Lock and Dam, Snake River, Lake Bryan, general information, 11986

Lower Granite Lock and Dam, Snake River, general information, 11987

mineral industry, 12434

seeding recommendations for disturbed mountain slopes in north central Washington, 12155

water resources development by U.S. Army Corps of Engineers, 11989

Washington, D.C., see Capital of United States-District of Columbia.

Wasps:

genus Tiphia of Indian subcontinent, 11144

Waste disposal:

anaerobic digestion of solid waste and sewage sludge to methane, 12032 decision-makers guide in solid waste manage-

ment, 12029

ground-water degradation resulting from waste disposal to alluvium near Barstow, Calif., evaluation, 12263

hazardous wastes, 12030

see also Waste treatment.

Waste products:

radiation treatment of high strength chlorinated hydrocarbon wastes, 12010

San Diego County demonstrates pyrolysis of solid waste to recover liquid fuel, metals and glass, 12028

solid waste management series, 12028-33

State activities in solid waste management, 12031

survival of pathogens in animal manure disposal, 12008 see also Waste treatment.

Waste treatment:

agricultural waste management field manual, 12751

carbon adsorption, process design manual, 12814

cost-effective wastewater treatment systems. guide to selection, 12017

costs of wastewater treatment by land application, 11995

physical-chemical wastewater treatment plant design, 12811

proceedings of symposium on new trends in water and sewage treatment using pure oxygen and ozone, 12716

reclamation of sulfuric acid from waste streams, 12013

State program implementation guide. hazardous waste surveys, 12033 sulfide control in sanitary sewerage systems,

process design manual, 12815

waste lubricating oil research, characterization of basestocks from used lubricating oils, 11889

waste treatment, upgrading meat packing facilities to reduce pollution, 12812

Waste water:

cost-effective wastewater treatment systems, guide to selection, 12017

costs of wastewater treatment by land application, 11995

flow equalization, 12810

physical-chemical wastewater treatment plant design, 12811 recycle of synthetic warp sizes from textile

desizing wastewater, 12009

Waste water-Con.

secondary impacts of transportation and wastewater investments, research results,

taxonomy of Klebsiella pneumoniae isolated from pulp/paper mill wastewater, 12012 Wastewater, see Waste water.

Watches, see Clocks and watches.

Watchung Mountains:

geologic setting of Watchung Basalt flows, New Jersey, review and interpretation, 12260

studies on Watchung Basalt flows of New Jersey (series), 12260

Water:

applications of stormwater management models, short course proceedings, 12014 atomized water injection to improve dry cool-

ing tower performance, 11902

availability of ground water for Navy well field near Florida City, Dade County, Fla., 12238

basic ground water for Moscow Basin, Idaho. 12239

Broomfield, Colo. water transmission line, final environmental impact statement, 12294

of aluminum in natural water chemistry (series), 12280

critical water problems facing ll Western States, 12301 critical water problems facing ll Western

States, executive summary, 12308 drinking water systems in National Park Ser-

vice system, pilot study, 12021 examination of water movement in Massachusetts Bay, 12644

fluctuations of water table in Lee County, Fla., 12247

ground-water degradation resulting from waste disposal to alluvium near Barstow, Calif., evaluation, 12263

Indian water rights hearings, 11726

Land and water conservation fund act, amend-

hearings, 11721

multiple-objective planning in development of water resources and its ramifications with respect to implementation, 12713

preliminary assessment of suspected car-cinogens in drinking water, interim report to Congress, 12023

radioecology of water organisms, 11887

refinery effluent water treatment plant using activated carbon, 12011 resources investigations, 12274-6

saline ground-water resources of Lee County,

Fla., 12268

South Dakota resources, 11729

surface water supply of United States, 1966-70, 12281-4

water and research, story of Reclamation laboratories, 12725

water for tomorrow, Colorado state water plan, report on legal and institutional considerations, 12726

water resources development by U.S. Army Corps of Engineers in Washington, 11989 water supply paper, 12279-84

water-resources investigations in Wisconsin,

12277

water-resources investigations of Geological Survey in northern Great Plains coal region of northeastern Wyoming, 12278

western U.S. water plan, augmentation potential through weather modification, 12727 see also Water quality-Waves.

Water birds:

waterfowl nesting island development, 12401 waterfowl production areas, South Dakota, 12122

waterfowl status report, 12121

Water fowl, see Water birds.

Water pollution:

carbon adsorption, process design manual, 12814

Federal water pollution control act, amend-ments of 1972, investigation and review, 11564

Federal water pollution control act, effect on small communities-

hearings, 11780

hazards of spillage of LNG into water, 12417 sulfide control in sanitary sewerage systems,

process design manual, 12815

transient, two-dimensional, discrete-element, far-field model for thermal impact analysis of power plant discharges in coastal and offshore regions, 11935 Water purification:

equipment, Federal item identification guide, 11839 see also Waste treatment.

Water quality:

effects of forest fertilization with urea on stream water quality, Quilcene Ranger District, Washington, 12153 river-quality assessment of upper White River, Ind., 12274

Tampa Bay, Fla., dry-weather conditions, 12273

quality study irrigation blocks 74 and 741, Quincy, Wash., 12789 Water supply, see Water. Water tables, see Water.

Water vapor:

interference of oxygen, carbon dioxide, and water vapor on analysis for oxides of nitrogen by chemiluminescence, 12474

vertical distribution of water vapor and ozone over Washington, D.C., 12675

Waterfowl, see Water birds.

Watergate investigation:

Presidential campaign activities of 1972hearings, 11770

White House edited transcripts, statement of informationhearings, 11553

Watersheds:

Pott-Sem-Turkey Watershed, Seminole Pottawatomie Counties, Okla., draft environmental impact statement, 12753 Waterstops:

investigation of nonmetallic waterstops, final report of effect of exposure, 11994

Waterways Experiment Station:

research report, 11990 technical report, 11991-4 Watson, Thomas J., jr.:

citizen regent of Board of Regents of Smithsonian Institution, reappointmentlaw, 11409

report, 11485, 11620

Waves

field study of wave environment vs. boating activity for 7 sites in Eastern U.S., 11345 water wave theories for engineering application, evaluation and development, 11963

wave equation analyses of pile driving, 11992

Wayes

miscellaneous waxes, oils, and fats, Federal item identification guide, 11826

Wayne County, Mich.:

case studies of revenue sharing in 26 local governments, 12218

Ways and Means Committee, House:

committee print, 11577-80, 11582-5, 11587-9, 11591-606, 11608

hearings, 11581, 11586, 11590, 11607

Weapons:

operators manual, DRAGON weapon system. M 47, 11209

simulating maintenance manning for for new weapon systems, manpower programs, 11152

simulating maintenance manning for new weapon systems, building and operating simulation model, 11149

simulating maintenance manning for new weapon systems, data base management programs, 11151

simulating maintenance manning for new weapon systems, maintenance data analysis programs, 11150

simulating maintenance manning for new weapon systems, maintenance manpower management during weapon system development, 11148

Wear, see Friction

Weather:

use of ERTS-l satellite data collection system in monitoring weather conditions for control of cloud seeding operations, 12724

weather and tree growth associated with white fir mortality caused by fir engraver and roundheaded fir borer, 12180

see also Meteorology.

Weather control:

use of ERTS-l satellite data collection system in monitoring weather conditions for control of cloud seeding operations, 12724

western U.S. water plan, augmentation potential through weather modification, 12727

Weather forecasts:

application of meteorological satellite data in analysis and forecasting, 12639 Weather modification, see Weather control.

Weather satellites, see Satellites.

Weightlessness:

flat zone processing in weightless environment, 12467

Weights and Measures, National Conference, see National Conference on Weights and Measures

Welded joints, see Joints.

Welds, see Joints

Welfare, see Public welfare.

Wells:

reclamation by tubewell drainage in Rechna Doab and adjacent areas, Punjab region, Pakistan, 12279

West (U.S.):

critical water problems facing ll Western States, 12301

critical water problems facing ll Western States, exectuvie summary, 12308 diseases of Western forest insects, 12132

Lewis and Clark, historic places associated with their transcontinental exploration (1804-06), 12653

reserve base of coal for underground mining in Western United States, 12420

western U.S. water plan, augmentation potential through weather modification, 12727

West North Central States, see Central States. West South Central States, see Central States.

West Virginia:

use of error profiles and management controls for improving program operations, 11224 West Yellowstone, Mont.

soil characteristics influencing lodgepole pine regeneration, 12168

Westchester County, N.Y.:

case studies of revenue sharing in 26 local governments, 12219

Western Hemisphere, see Hemisphere, Western.

Western States, see West (U.S.). Wetlands, see Swamplands.

Wheat:

marketing year, adjustment-

law, 11405

White fir, see Fir.

White House, see Executive mansion.

White River and Valley:

river-quality assessment of upper White River. Ind., 12274 Wholesale trade:

census, area statistics. United States summary, 11298

wholesale food distribution facilities Wichita, Kans., 11129

Wichita, Kans.:

wholesale food distribution facilities for Wichita, Kans., 11129

Wideband, see Bandwidth.

Widows and widowers:

needs of veterans and widows 72 years of age or older, 11576 Wild life, see Wildlife.

Wilderness areas:

Colorado, wilderness designations -

hearings, 11714

studies related to wilderness, primitive areas (series), 12241

Wildlife:

habitat management series for endangered species, American peregrine falcon and Arctic peregrine falcon, 12397

habitat management series for unique or endangered species, golden eagle, Aquila

chrysaetos, 12398

habitat management series for unique or endangered species, gyrfalcon falco rusticolus L, 12399

miscellaneous bills-

hearings, 11555

scheduling timber cutting for sustained yield of wood products and wildlife, 12136

special scientific report, wildlife series, 12121 treaties and other international agreements, 11682

waterfowl production areas, South Dakota, wetlands for waterfowl, other wildlife, and people, 12122

Wildlife refuges:

Selawik National Wildlife Refuge, proposed, 12315

Wind tunnels:

acoustic characteristics of large-scale windtunnel model of jet flap aircraft, 12483 comparison of wind-tunnel test results at Mach

0.7 with results from Boeing TEA-230 subsonic flow method, 12455

Winds:

protecting mobile homes from high winds,

space shuttle gust loads study, 12497 wayward wind, 12045

Windward Islands:

Bredin-Archbold-Smithsonian biological survey of Dominica, 12739

Wing-body combinations, see Airplanes.

Wings (aircraft):

analysis of transonic flow about lifting wingbody configurations, 12536

effect of inlet ingestion of wing tip vortex on compressor face flow and turbojet stall margin, 12477

effects of spanwise blowing on pressure field and vortex-lift characteristics of 44° swept

trapezoidal wing, 12505

prediction of unsteady aerodynamics loadings caused by leading edge and trailing edge control surface motions in subsonic compressible flow, 12453

vortex shedding from blunt trailing edge with equal and unequal external mean velocities, 12533

Wire:

Federal standard, 12110

Wisconsin:

East North Central States, census of construction industries, area statistics, 11280 mineral industry, 12435

population of counties and metropolitan areas, estimates, 11311

water-resources investigations, 12277

Witchweed:

beauty is the beast, 11137

Witnesses:

payment of witness fees, increasereport, 11625

payment of witnesses for appearing before House or its committeesreport, 11504

Women:

job patterns for minorities and women in private industry, 12036 women workers in Michigan, 12836

Wood

evaluations on accelerating wood decomposition in field, 12156

highway market for wood products, trends, 12150

ruler, wood (desk), Federal standard, 12115 scheduling timber cutting for sustained yield of wood products and wildlife, 12136

wood machining abstracts, 12184 wood-frame house construction, 11116

Woodlawn, Md .:

Social Security Administration construction of new building, proposalhearings, 11563

Woodrow Wilson International Center for Scholars:

appropriations, 1976report, 11503

Woodruff, S.C.:

case studies of revenue sharing in 26 local governments, 12235

Worcester County, Mass.: case studies of revenue sharing in 26 local governments, 12220

Work:

ultraviolet radiation and work environment, 12603

work activities of employed doctoral scientists and engineers in labor force, 12660 see also Work measurement.

Work injuries, see Injuries.

Work measurement:

standardization of work measurement Defense work measurement standard time data program, farming, fishery, forestry, and related occupations, 11856

standardization of work measurement. Defense work measurement standard time data program, processing occupations, 11857

standardization of work measurement, Defense work measurement standard time data program, service occupations, 11855

Work stoppages, see Strikes and lockouts.

Workers, see Labor-Women.

Working women, see Women.

Workmen's compensation, see Employers' liability and workmen's compensation. World affairs, see International relations.

World Food Conference:

Ames, Iowa, endorsereport, 11483 World War, 1939-45:

military leaders comment on World War 2 and postwar status of Armed Forces, USSR study, 12357

United States Army in World War II, bibliography, 11247

Worth:

reported values of mercury in Geological Surstandard rocks, statistical study, 11959

Wounded Knee, S.Dak .:

occupation-

hearings, 11730

WPPSS, see Washington Public Power Supply System.

Wyoming:

of census construction industries, area statistics, 11284

water-resources investigations of Geological Survey in northern Great Plains coal region of northeastern Wyoming, 12278

X

occupational exposure to xylene, 12599

Yagi antennas, see Antennas, Yazoo County, Miss. soil survey report, 12788

Yearbooks:

agriculture yearbooks, bibliography, 11250

minerals, 1973, preprint, 12424-39

Yellowstone River and Valley: lower Yellowstone riverbank stabilization program, 12712

Yield tables, see Volume and yield tables.

Youth:

children and youth, bibliography, 11254

family and peer influences on adolescent drug use, 12617

serum uric acid values of youths 12-17 years,

voluntary foreign aid agencies serving children and youth

hearings, 11746 Youth camp safety act-

report, 11469 Yukon-Kuskokwim National Forest:

Alaska, proposed, 12316

Z

Zaire:

economic trends and their implications for United States, 12322 mineral industry, 12436

Zambia:

mineral industry, 12437

Zinc:

duty, temporary suspension-

law, 11433

Mossbauer studies in zinc-manganese ferrites for use in measuring small velocities and accelerations with great accuracy, 12496 zinc-rich coatings, market survey, 12463

Zones:

flat zone processing in weightless environ-ment, 12467

Zoogeography:

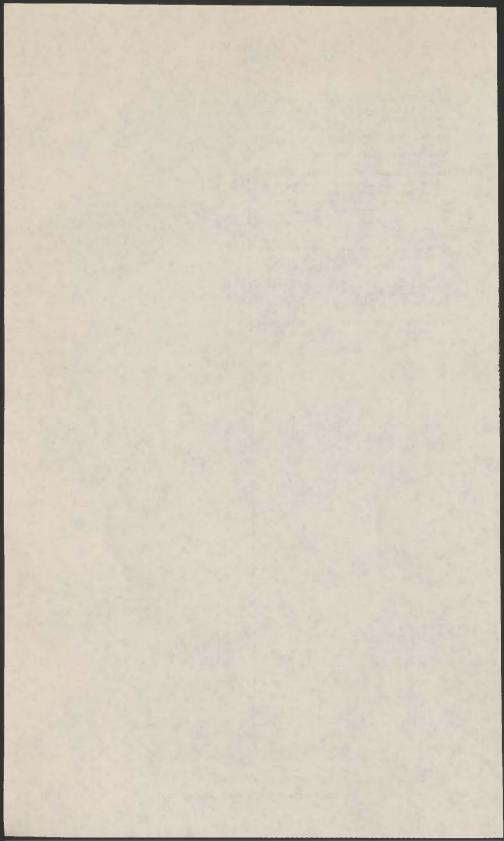
systematics and zoogeography of family Neopseustidae with proposal of new superfamily (Lepidoptera, Neopseustoidea), 12745

Zoology:

sology, index-catalogue of medical and veterinary zoology, 11100-2
Smithsonian contributions to zoology, 12738-45

Zooplankton:

zooplankton production in Lake Ontario as influenced by environmental perturbations, 12003



Order Blank To Superintendent of Documents, Government Printing Office, Washington, D.C. 20402

City, State, and ZIP Code__

			J /		
	Date	, 19	For Use of Supt. o		
Name			To be mailed		
			Subscriptions.		
Street Address		The state of the s	Refund		
			Coupon refund	1	
City, State, ZIP Coo	de		Postage		
S/N and/or CATALOG No.	QUANTITY DESIRED	TITLE OF PUBLIC	TITLE OF PUBLICATION		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					

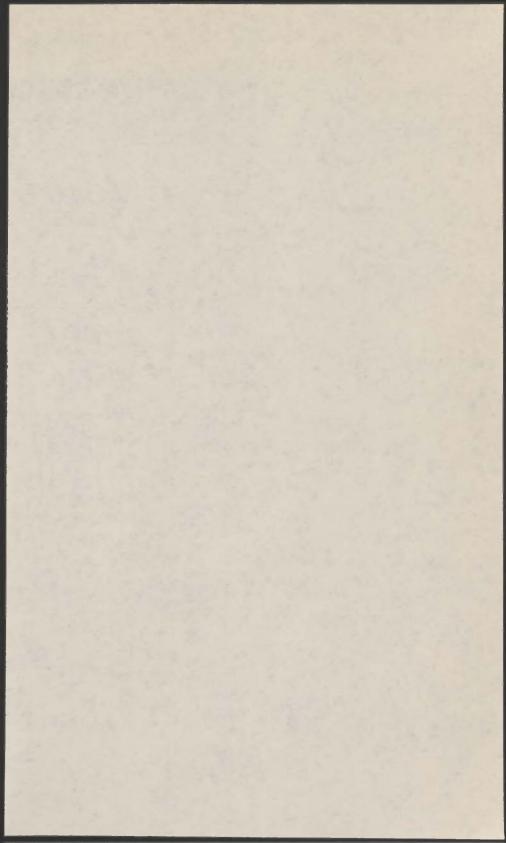
			***************************************	*******	
		***********	***************************************		

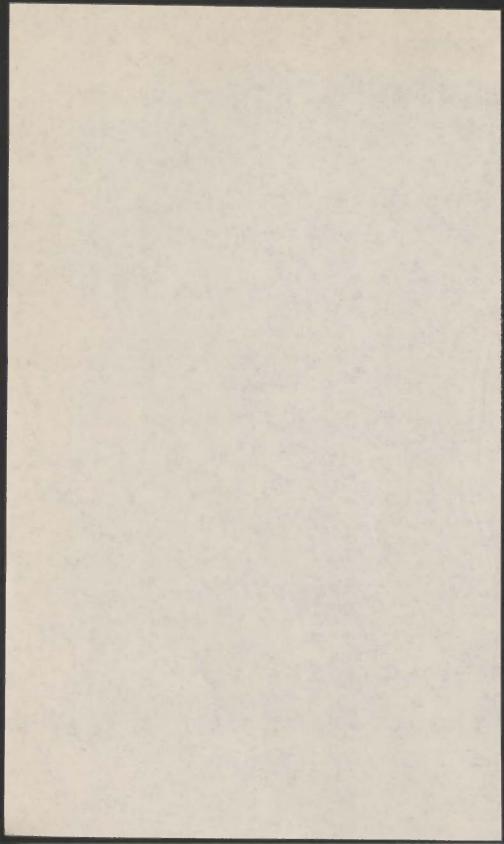
			Total. \$		
For PROMPT, ACC	URATE SHIPMENT	please fill in the followin			
WA COMPANIATION DA	NEW AREA				
U.S. GOVERNMENT PE PUBLIC DOCUMENTS WASHINGTON, I	S DEPARTMENT		POSTAGE AND FEES PAID U.S. GOVERNMENT PRINTING OFFICE 375		
OFFICIAL BU			SPECIAL FOURTH-CLASS RATE BOOK		
RETURN AFTER I	TIVE DAYS				
Name					
Stroot 7	dress	·			
Piteel A	101e22				

Additional space for your order

S/N and/or CATALOG No.	QUANTITY	TITLE OF PUBLICATION	AMOUNT
*****************	**		

		Do not write in space below Total \$	





GOVERNMENT PRINTING OFFICE BOOKSTORES

In addition to the mail-order service provided by the Office of the Superintendent of Documents, Government Printing Office, there are retail bookstores in Washington, D.C., and several cities throughout the United States, each of which has in stock approximately 1,500 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below and on the reverse of this cover:

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

Birmingham Bookstore Room 102A, 2121 Building 2121 Eighth Avenue North Birmingham, Alabama 35203 Telephone: Area code 205—325—6056

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

Canton, Ohio Bookstore
Federal Office Building
201 Cleveland Avenue SW.
Canton, Ohio 44702
Telephone: Area code 216—455—4354

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

Cleveland Bookstore
Room 171
Federal Building
1240 East 9th Street
Cleveland, Ohio 44199
Telephone: Area code 216—522–4922

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

Denver Bookstore
Room 1421
Federal Building—U.S. Courthouse
1961 Stout Street
Denver, Colorado 80202

Detroit Bookstore Room 229, Federal Building 231 W. Lafayette Blvd. Detroit, Michigan 48226 Telephone: Area code 313—226–7816

Telephone: Area code 303—837-3964

Jacksonville, Florida Bookstore
Room 158
Federal Building
400 West Bay Street
Jacksonville, Florida 32202
Telephone: Area code 904—791–3801

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

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

Milwaukee Bookstore
Room 190
Federal Building
517 East Wisconsin Avenue
Milwaukee, Wisconsin 53202
Telephone: Area code 414—224—1300

New York Bookstore
Room 110
26 Federal Plaza
New York, New York 10007
Telephone: Area code 212—264—3825

UNITED STATES

GOVERNMENT PRINTING OFFICE

ASSISTANT PUBLIC PRINTER SUPERINTENDENT OF DOCUMENTS WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

POSTAGE AND PEES PAID
U.S. GOVERNMENT PRINTING OFFICE
375
SPECIAL FOURTH-CLASS RATE
BOOK

U.S.MAIL

GOVERNMENT PRINTING OFFICE BOOKSTORES—Continued

Philadelphia Bookstore U.S. Post Office and Courthouse Main Lobby Ninth and Chestnut Streets Philadelphia, Pennsylvania 1910 Telephone: Area code 215—597–0

Pueblo, Colorado Bookstore Public Documents Distribution Center P.O. Box 713 Pueblo Industrial Park Pueblo, Colorado 81002 Telephone: Area code 303—544—2301 San Francisco Bookstore Room 1023, Federal Office Building 450 Golden Gate Avenue San Francisco, California 94102 Telephone: Area code 415—556—6657

Seattle Bookstore
Room 194
Federal Building
915 Second Avenue
Seattle, Washington 98174
Telephone: Area code 206—442—4270

Washington, D.C. Bookstores

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

14th and Constitution Avenue NW. Washington, D.C. 20230 Telephone: Area code 202—967–3527

First Floor
21st and C Streets, N.W.
Washington, D.C. 20547
Telephone: Area code 202—632—1437

Room 1–J–001
James Forrestal Building
1000 Independence Ave.
(L'Enfant Plaza)
Washington, D.C. 20407
Telephone: Area code 202––426–7937

Pentagon Bookstore
Main Concourse, South End
Washington, D.C. 20310
Telephone: Area code 202—541–2998

1776 Pennsylvania Ave., N.W. Washington, D.C. 20547 Telephone: Area code 202—632–9668