MONTHLY CATALOG

UNITED STATES GOVERNMENT PUBLICATIONS

MAY 1973

Entries 22305-24109



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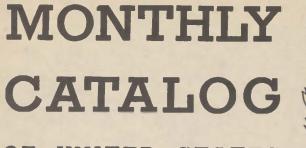
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OF UNITED STATES

GOVERNMENT PUBLICATIONS

MAY 1973

Number 940

Entries 22305-24109

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1973

L.C. Card 4-18088

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

Aerial surveillance spill prevention system. (Environmental Protection Agency, Environmental protection technology series EPA-R2-72-007.) \$3.00.

EP 1.23/2:72-007

Agricultural machinery & equipment in developing countries and eastern Europe. (International Commerce Bureau, Global market survey.) \$2.10.

American chestnut, an American wood. (Forest Service, American woods series, FS-230, Feb. 1973.) 20c. ● A 13.31 : C 426/973

Apollo 17 at Taurus-Littrow. (National Aeronautics and Space Administration, NASA EP-102.) \$1.25. • NAS1.19:102

Area handbook for Peru. (Army Department, Pamphlet 550-42, Mar. 1972.) \$3.50. • D 101.22: 550-42/2

Characteristics of American youth, 1972. (Census Bureau, Current population report, Series P-23, no. 44, Mar. 1973.) \$1.25. C 56.218: P-23/44

Compliance, enforcement and reporting in 1972 under the Labor-management reporting and disclosure act. (Labor Department.) \$1.25. • L 1.51:972

Criteria for a recommended standard, occupational exposure to noise. (National Institute for Occupational Safety and Health, HSM 73-11001.) \$2.00. ● HE 20.2811 : N 69

Current concepts on amphetamine abuse. (National Institute of Mental Health, DHEW publication (HSM) 72-9085, 1972.) \$3.50. HE 20.2402 : Am 7

Economic availability of byproduct fluorine in the United States. (Mines Bureau, Information circular 8566, 1973.) \$1.25. • I 28.27:8566

Elm, an American wood. (Forest Service, American woods series, FS-233.) 20c. A 13.31 : El 6/973

Fairest one of all [endangered wildlife species]. (Forest Service.) 85c. ● A 13.2: F 16/2

Final report to Congress of Secretary of Defense Melvin R. Laird. (Defense Department.) \$1.50. D 1.2: B 85/969-73

Foreign curriculum consultants in action. (Education Office, DHEW publication (OE) 72-193.) 65c. ● HE 5.214 : 14159

Interplanetary pioneers, v. 2, System design and development. (National Aeronautics and Space Administration, NASA SP-279.) \$2.50. • NAS 1.21:279

Isotopes development programs, 1972. (Atomic Energy Commission, Research and development report WASH-1220.) \$2.10. ● Y 3.At 7: 22/WASH-1220 Legal aspects, United States savings bonds. (Savings Bonds Division.) 25c. ●

T 66.6/2 : L 52/973

Mineral industry of South Carolina, preprint from the 1971 Bureau of Mines minerals yearbook. (Mines Bureau.) 20c. I 28.37/a 2: So 8c/971

National Commission on Libraries and Information Science, annual report, 1971-1972. (National Commission on Libraries and Information Science.) 40c. Y 3.L 61 :1/971-72

- Osage-orange, an American wood. (Forest Service, American woods series, A 13.31 : Or 1/973 FS-248, Jan. 1973.) 20c.
- Pecan, an American wood. (Forest Service, American woods series, FS-249.) A 13.31 : P 33/973 20c.
- Projects in the Industrial Pollution Control Branch, July 1972. (Environmental Protection Agency, Environmental protection technology series EPA-R2-72-EP 1.23/2:72-120 120.) \$4.50.
- Recreation statistics. (Engineers Corps, EP 1130-2-401, Apr. 1973.) 45c. D 103.43 . 1130-2-401
- Resource recovery, the state of technology. (Council on Environmental Quality.) PrEx 14.2: R 31 95c.
- Set of debugging and monitoring facilities to improve the diagnostic capabilities of a compiler. (National Bureau of Standards, NBS technical note 763.) C 13.46:763 50c. •
- Significant NASA inventions available for licensing in foreign countries. (National Aeronautics and Space Administration, NASA SP-7038(01), 1973.) NAS 1.21: 7038(01) 60c.
- SRS research information system thesaurus, 1972. (Social and Rehabilitation HE 17.2: R 31 Service.) \$1.25.
- Study of black male professionals in industry. (Labor Department, Manpower L 1.39/3:26 research monograph 26.) 50c.

Tomato fruitworm, how to control it. (Agriculture Department, Leaflet 367, re-A 1.35: 367/10 vised Feb. 1973.) 20c.

United States energy through the year 2000. (Interior Department.) 95c. EP 1.2: En 2/3

We want you to know what we know about cosmetics. (Food and Drug Administration, DHEW publication (FDA) 73-5005.) 20c. HE 20.4002 : C 82 What does advertising do for the consumer? (National Business Council for

Y 3.N 21/27 : 2 Ad 9/3 Consumer Affairs, Nov. 1972.) 35c.

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Abbreviations

add	addition, addendum,	n. d	
	addenda.	D. D	no place.
amdt., amdta	amendment, amend-	no., nos	number, numbers.
	ments.	D	page, pages.
app	appendix, appendixes.	p. of pl	pages of plates.
bk., bks	book, books.	par., pars	paragraph, para-
chap	chapter, chapters.		grapus.
Cong	Congress.	pl	plate, plates.
Dept	Department.	por	portrait, portraits.
doc	document.	pt., pts	part, parts.
facsim	facsimile, facsimiles.	rp	report.
fy	fiscal year.	S	Senate, Senate bill.
G.H.A	Greenwich hour angle.	S. Con. Res	Senate concurrent reso- lution.
H	House.		
H. Con. Res	House concurrent reso-	S. doc	Senate executive docu-
	lution.	S. ex. doc	ment.
H. doc	House document.	CI	Senate executive re-
H. ex. doc	House executive docu- ment.		port.
H I Bos	House joint resolution.	S. J. Res	Senate joint resolution.
II. D. ACOLLEGIC	House of Representa-	S. Res	. Senate resolution.
	tives, House on.	S. rp	Senate report.
H. Res	. House resolution.	Sec	section, sections.
HER	House report.	8688	. session, sessions.
11	Illustration, illustra-	Stat. L	. Statutes at large.
	tions.	191100	supplement.
in	inch, inches.	tab	Table, tables.
lat	_ latitude.	Treas	volume volumes
long	. longitude.	V	TOPPUS
M	. mile.	vs., v	re also used.

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

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

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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.

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HOW TO ORDER PUBLICATIONS

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

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

New Classification Numbers

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A	21.31 : date	. Catalyst for rural development.
		Animal and Plant Health Inspection Service.
A	101.10/2: nos	
		National Bureau of Standards.
C	13.55/2: Reserved.	National Dureau of Standards.
ä	19.55 (9 . J. 4.	
U	13.55/3: date	
		National Oceanographic Data Center.
С	55.292 : CT	National Oceanographic Data Center publica-
		tions.
		NOTE.—See, for earlier class D 203.24/3:(nos.).
		National Marine Fisheries Service.
С	55.332 : nos	Fishery facts, FSHFA-(series).
		Economic Analysis Bureau.
C	56.113 : nos	
		BEA-SP (series).
		Census Bureau.
C	56.222/a : CT	
		Bureau of Census catalog (separates).
	56.247 : Reserved.	A Long Tomake on the second
C	56.248 : nos	Research documents.
		Competitive Assessment and Business Policy
		Bureau.
C	57.301 : date	Annual reports.
		Note.—See, for earlier class C 41.1 : (date).
C	57.909	
U	57.302	General publications.
0	57 909 . 900 . Deserved	NOTE.—See, for earlier class C 41.2:(CT).
	57.303 :308 : Reserved.	
C	57.309 : date	U.S. Industrial Outlook.
		NOTESee, for earlier class, C 41.42/4:(date).
		Defense Civil Preparedness Agency.
D	14.9 :11 : Reserved.	Derense Civil i repareuness Agency.
		Tanflaha
D	14.12 : nos	Leaflets.
		NOTE.—See, for earlier class, D 119.13:(nos.).
TID	0.04. 1-4.	Environmental Protection Agency.
Er	2.24 : date	
		NOTESee, for earlier class, I 67.9:(date).
		Air Programs Office.
EP	4.14/2: date	Chronological schedule, Institute for Air Pollu-
		tion Training courses.
		Pesticides Programs Office.
EP	5.10 :11/2 : Reserved.	A CONTENIES A LOGICILIS OMCC.
L'L	' 5.11/3 : date	EPA compendium of registered pesticides : v.3,
		Insecticides, acaricides, molluscicides, and
		antifouling compounds (monthly).
		Automated Data and Telecommunications
		Service.
GS	12.1 : date	Annual report.
	12.2 : CT	General publications.
	12.3 :8 : Reserved.	weather Particulation.
		Summany of fodoral ADD activities for ford
an	12.9 : date	Summary of federal ADP activities for fiscal
		year.
		National Institute of Education.
HE	2 18.10 : v.nos.& nos	Research in education (monthly).
		NOTE See, for earlier class, HE 5.77 : (v.nos.&
		nos.).

	National Institute of Mental Health.
HE 20.2427 :2428 : Reserved.	
HE 20.2429 : CT	National Clearinghouse for Mental Health In-
	formation : Abstracts.
	Health Care Facilities Service.
HE 20.2512 : CT	Bibliographies and lists of publications.
	Comprehensive Health Planning Service.
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HE 20.2582 : CT	General publications.
	National Library of Medicine.
HE 20.3618 : date	Index of NLM serial titles.
	Food and Drug Administration.
HE 20.4024 :4025 : Reserved.	
HE 20.4026 : date	Product Safety NEISS news.
	Housing and Urban Development Department.
HH 1.23/4: nos	Foreign publications accessions list.
HH 1.46/2: v.nos.& nos	Community development.
	National Park Service.
I 29.79: CT	Wilderness recommendation (series).
I 29.79/2: CT	
	NOTE,Earlier publications classified in I 29.2 :
	class.
I 29.79/3: CT	Development concept (series).
	Oil and Gas Office.
I 64.10 : nos	Office of Oil and Gas technical reports.
	Justice Department.
J 1.41/2: nos	Law enforcement standards program, NILECJ-
	STD (series).
	House of Representatives.
Y 1.2/4: nos	Annual reports of political committees support-
	ing candidates for House of Representatives.
	National Commission on Materials Policy.
Y 3.M 41: 1/date	Reports.
Y 3.M 41:2 CT	Publications.
	National Business Council for Consumer Affairs.
Y 3.N 21/27: 1/date	Annual report.
Y 3.N 21/27 : 2 CT	General publications.
Y 3.N 21/27 : 37 Reserved.	
Y 3.N 21/27 : 8 CT	Handbooks, manuals, guides.
	Interagency Racial Data Committee.
Y 3.R 11: 1/date	
Y 3.R 11:2 CT	General publications.
	Discontinued Series

National Park Service.

I 29.63 : date_____

Public use of national parks (monthly).

Note.—Discontinued as a monthly publication with the Dec. 1972 issue.

Corrections for Previous Monthly Catalogs

May 1970. Entry 6295, 1969 agricultural conservation program accomplishments. Correct class to read A 82.2 : C 76/17/969.

Mar. 1972. Entry 3430, 1969 Census of agriculture : v.1.pt.8,New Jersey. Correct class to read C 56.227 : 969/v.1/pt.8.

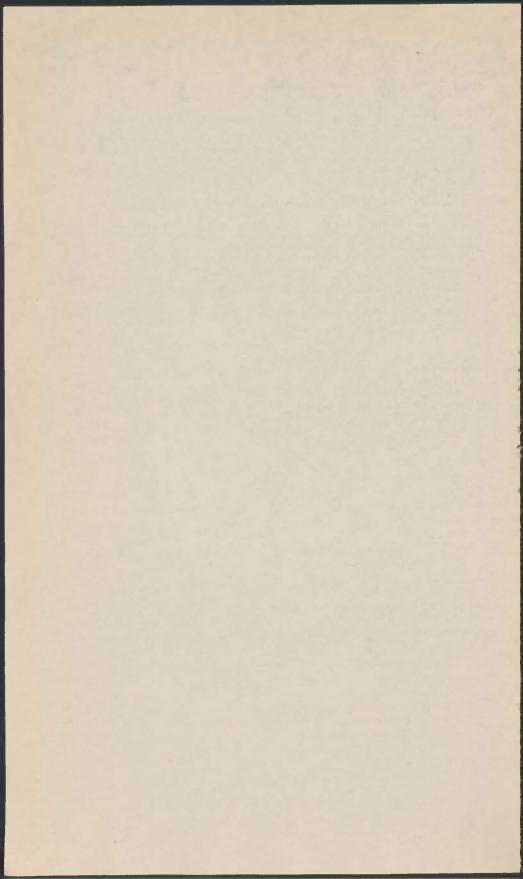
----- Entry 4519, NASA technical note D-6544. Transient-forced convection film boiling on isothermal flat plate. Change 6544 to 6554.

— Entry 4528, NASA technical report R (series). Correct class number to read. May 1972, Entry 6907, Audit of payments from special bank account to Lockheed Aircraft Corporation . . . Dec. 31, 1971, Correct class to read GA 1.13 : L 81/2/ 971–2.

June 1972. Entry 8044, Customs guide for private flyers. Correct class to read T 17.5/2 : F 67/971.

X

- July 1972. Entry 10163, Federal credit union act and related statutes, as amended to Dec. 23, 1971. Correct Item to read 526–A.
- Aug. 1972. Entry 11109, Audit of payments from special bank account to Lockheed Aircraft Corporation . . . Mar. 31, 1972. Correct class to read GA 1.13: L 81/2/972.
- Sept. 1972. Entry 11912, Public works for water pollution control, and power development . . . Insert, below the L.C. card number; pt. 1,1,v.1. [Civil functions, Department of Army.] 1972. ii+1-1160+xxxvii p.
- Dec. 1972. Entry 14948, Audit of payments from special bank account to Lockheed Aircraft Corporation . . . June 30, 1972. Correct class to read GA 1.13 : L 81/ 2/972–2.
- Feb. 1973. Entry 17045, Legislation on foreign relations, with explanatory notes. Change class to read : Y 4.F 76/1 : L 52/972.
 - Entry 17101, State veterans' laws, digest of State laws regarding rights, benefits, and privileges of veterans and their dependents, revised Jan. 1, 1971. Correct class to read Y 4.V 64/3: L 41/2/971.
- Entry 17794, Rate training manual: Aviation structural mechanic E 3 & 2 (NAVTRA 10309–C). Correct class to read D 207.208/2: Av 5/4.
- Mar. 1973. Entry 20441, Cost of transporting freight by class 1 and 2 motor carriers of general commodities, Middle Atlantic region, 1970. Correct class to read IC 1 acco.2: F 88/6/970.
 - Entry 20759, Drugs in prospective, fact book on drug use and misuse. Correct price to read † Paper, \$1.45 (quantity discount), Publications Distribution, Smithsonian Institution Press, 1242 24th St., N.W., Washington D.C. 20037.



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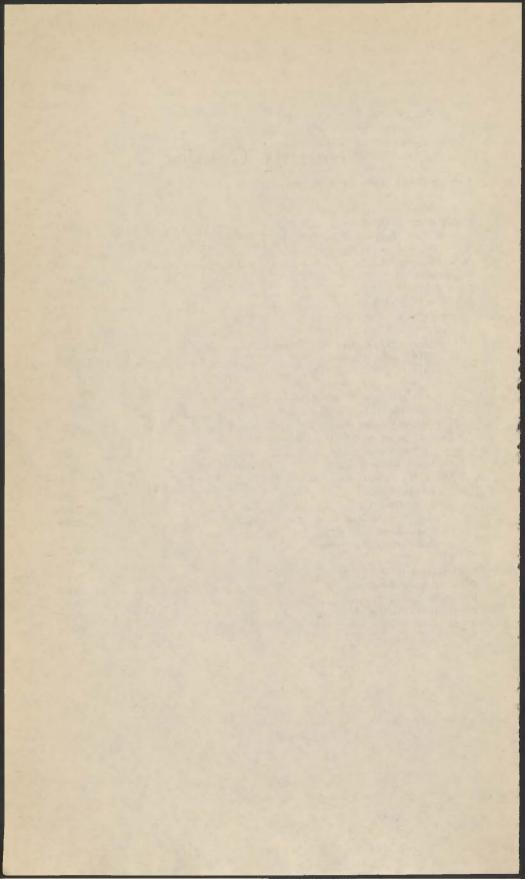
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NO. 940 • MAY 1973

ACCOUNTS BUREAU, Treasury Dept. Washington, DC 20220

22305 Combined statement of receipts, expenditures and balances of United States Government, fiscal year, 1972. [1972.] vi+[1]+612 p. 4° ([Fiscal Service; Document 3258.]) * Paper, \$8.25 (S/N 4804-00005). ● Item 928 T 63 113 · 972

ACTION

806 Connecticut Avenue NW., Washington, DC 20525

Norm.—ACTION was created as an independent agency within the executive branch of government under the provisions of Reorganization Plan 1 of 1971, effective July 1, 1971, and Executive Order 11603 of June 30, 1971.

Action pamphlets. † • Item 30-A-2 AA 1.11 : (nos.) 4000-3. You'll be more than a teacher in Peace Corps or Vista, parts of Action. [July 1972.] 10+[1] p. il. narrow S°
4200-3. Black Americans and Peace Corps, one part of Action. [July 1972.] 14+[1] p. il. narrow S° 22307

22308 Architects, city planners in Peace Corps and VISTA. [1973.] 14 p. il. narrow 8° * Paper, 20c. AA 1.2 : Ar 2

22309 Bi-annual statistical summary 10/PG, [Peace Corps] Volunteer records. Dec. 31, 1972. [1972.] cover title, iv+62 p. 4° † AA 1.12: 972-2

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20543

22310 Preliminary draft of proposed bankruptcy rules and official forms under chap. 10 of Bankruptcy act; Dec. 1972. 1972. xviii+132 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) † • Item 729-A L.C. card 73-600856

Ju 10.6 : B 22/2/972

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC 20575

22311 Information report, revenue sharing-idea whose time has come [with selected annotated bibliography]. Dec. 1970. v+29 p. il. (M-54.) * Paper, 30c. Y 3.Ad 9/8:2 R 32

AGRICULTURAL MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

AMS (series).

550. Large-scale meat buying made easy, educational program by Sara Eason, consumer meat specialist. Jan. 1973. [4] p. il. narrow 8° (Livestock Division.) [Supersedes C&MS-46.] † A 88.40:550 22312

22313 Cotton quality crop of 1971. Dec. 1972. cover title, 59 p. il. 4° (v. 45, no. 8; Cotton Division.) † Market News Section, P.O. Box 17723, Memphis, TN 38117 A 88.11:45/8

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

22314 Matching fund marketing service program, highlights of progress for 1971 and summary of ongoing work for 1972. Apr. 1972. cover title, [1]+i+24 [Conducted by State departments of agriculture in cooperation p. 4° with Agricultural Marketing Service, U.S. Department of Agriculture, A 88.2 ; M 41 under Agricultural marketing act of 1946.]

1973 acreage marketing guides AMG (series). †

A 88.26/4:(nos.)

 Spring vegetables and melons. Nov. 1972. 59 p. il.
 Spring and early summer potatoes. Nov. 1972. 38 p. il. 22315 22316

22317 United States standards for grades of canned plums, effective Dec. 15, 1972. 5th issue. [1972.] [2]+10 p. 4° [Supersedes standards which have been in effect since Sept. 11, 1962.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, AMS, Agri-A 88.6/2 : P 739/2/972 culture Department, Washington, DC 20250

22318 United States standards for grades of canned red tart pitted cherries, effective June 16, 1972, 6th issue as amended. [May 11, 1972.] [2]+6 p. 4° [Published in Federal Register, May 17, 1972. Supersedes standards which have been in effect since June 15, 1964.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, AMS, Agriculture Dept., Washington, DC 20250.

A 88.6/2: C 424/4/972

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ARS (series).

22319

42-198. Ginning studies of baled and field-extracted, machine-stripped cotton, 1968, 1969, and 1970 [with list of literature cited; by Roy V. Baker and Ivan W. Kirk]. June 1972. [2] + 10 p. 4° (Agricultural Engineer-ing Research Division.) † A 77.15: 42-198

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

22320 ASCS aerial photography status maps as of Sept. 1, 1972. Salt Lake City, Utah, [1972.] cover title, [1]+69 p. il. 4° [Issued with perforations. Pages 1-69 are numbered on one side of the leaf only, the unnumbered A 82.2: Ae 8/972 sides bearing the legends.] + A 82.82 : (nos.)

ASCS background information BI (series). † ASCS defense activities. Sept. 1972. 3 p. 4°
 Water bank program. Nov. 1972. 2 p. 4° 8.

22321 22322

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 reports. † A 1.107 : (nos.	
22323	234. Caustic dry peeling of cling peaches to reduce water pollution, its economic feasibility [with list of references; by Leo R. Gray and Marcus I and the seconomic Research Service.]	
22324	235. Cattle raising in United States; [with net or selected references, by Roy Van Arsdall and Melvin D. Skold]. [Jan. 1973.] cover title, iv+88 1 if. 4° (Economic Research Service.) [Abstract on p. 2 of cover.]	er.
22325	 238. Hedging potential in grain storage and livestock feeding [with list of liverance effect by Richard G. Heifner]. [1973.] vi+41 p. ii. 4° (Economic Research Service.) 	t- 0-
	Agriculture handbooks. • Item 3 A 1.76 : (nos.	
22326	305. Professional workers in State agricultural experiment stations and other cooperating State institutions, 1972-73, errata. Jan. 1973. 1 p. 4° (Composition State Resporce) of the service of the s	0
22327	 424. System for visually classifying alfalfa flower color [with list of literatum cited; by D. K. Barnes]. [May 1972.] [2]+12 p. 6 p. of pl. (Agricu tural Research Service.) [Plates are colored.] * Paper, 30c. 	re 1-
Page	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ±Official Use. Not Available	

426. Site preparation and reforestation of droughty, acid sands [with list of literature cited]; by Russell M. Burns and Edwin A. Hebb. Oct. 1972. iv+60 p. il. (Forest Service.) [Text on p. 3 of cover.] * Paper, 45c. (S/N 0100-2470).
L.C. card 72-600002 99290

22329

430. Forest-range L.C. card 72-600002 Prest-range environmental production analytical system FREPAS; [by] H. Fred Kalser, Kenneth DeBower [and] John W. Putman. Dec. 1972. iii+211 p. fl. 4° (Forest Service.) * Paper, \$2.75 (S/N 0100-2518). L.C. card 72-600183

22330 Cotton policy and cotton's progress, address by Secretary of Agriculture Earl L. Butz before annual meeting of National Cotton Council of America, El Paso, Tex., Jan. 29, 1973. [1973.] 9 p. 4° (USDA 259-73.) A 1.40 : B 98/69

22331 Facts about Russian grain sale, interview with Secretary of Agriculture Earl L. Butz regarding sale of grain to Russia, Oct. 16, 1972. [1972.] 11 p. 4° (USDA 3383-72.) † A 1.40: B 98/68 A 1.40 : B 98/68

Home and garden bulletin.

132. Growing magnolias. [Jan. 1968, slightly revised Jan. 1973.] [1973.] 8 p. il. [Prepared from information supplied by National Arboretum, Agricul-tural Research Service.] * Paper, 15c. (S/N 0100-02738). Item 11 22332 A 1.77 : 132/3

Household food consumption survey, 1965-66, reports. • Item 11-A L.C. card 73-600500 A 1.86 : (nos.)

- A 1.85 (1005.)
 15. Food consumption of households in the South, sensons and year 1965-66; [by Consumer and Food Economics Research Division, Agricultural Research Service.] [Jan. 1973.] cover title, ii+215 p. il. oblong 8° * Paper, \$1.75 (S/N 0100-02643).
 16. Food consumption of households in the West, sensons and year, 1965-66; [Consumer and Food Economics Research Division, Agricultural Research Service). [Jan. 1973.] cover title, ii+215 p. il. oblong 8° [Includes list of publications from other surveys of family food consumption on seasonal data.] * Paper, \$1.75 (S/N 0100-02653).

22335 Management challenges in agriculture, address by Secretary of Agriculture Earl L. Butz at Dairylea annual meeting, Rochester, N.Y., Oct. 11, 1972. 1972. 9 p. 4° (USDA 3335-72.) A 1.40 : B 98/66 +

Marketing bulletin.

 Federal-State market news service. Slightly revised Jan. 1973. [1973.] p. il. narrow 8° (Agricultural Marketing Service.) † ● Item 13-0 22336 • Item 13-G

A 1 82 · (nos.)

			† • Item 13–B	A 1.82 : (nos.)
337	982. Cost o	of operating trucks fo	or livestock transportation	: [by Patrick P Boles]
	1 Ja	(n. 1973.1 iv $+ 22$ p.	4º (Economic Research	Service.)

985. Structure of seasonal supply and demand in onion market [with list of literature cited; by Edward V. Jesse]. [Feb. 1973.] vi+21 p. ll. 4° ([Marketing Economics Division], Economic Research Service.)

Miscellaneous publications. Miscellaneous publications. • Item 13-A A 1.38:(nos.)
1242. Farrowing house, slotted floor. Oct. 1972. [2] p. il. 4° [Cooperative farm building plan exchange; plan 6115; Agricultural Research Service.])
* Paper, 5c. (S/N 0100-02634).
1246. Comfort station for campgrounds. Nov. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; Plan 6123; [Agricultural Research Service.])
* Paper, 10c. (S/N 0100-02647).
1247. Feeder for cattle, liquid supplement. Nov. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6124; [Agricultural Research Service.])
* Paper, 10c. (S/N 0100-02648).
1248. Furrowing house, for sows. Nov. 1972. [2] p. il. 4° [Cooperative farm building plan exchange; plan 6125; Agricultural Research Service.])
* Paper, 10c. (S/N 0100-02648).
1259. Horse barn indoor exercise area. Jan. 1973. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6128; [Agricultural Research Service.])
* Paper, 10c. • Item 13-A A 1.38: (nos.) 22339 22340 22341 22342

- 22343

PA [Program aid] (series).

A 1.68:(nos.)

64. 824

832.

 Grain and j (series).
 A 1.05 : (108.)

 You and forest fires. [Revised July 1971, slightly revised Dec. 1972.]
 [1972.]

 [1972.]
 [16] p. il. (Forest Service.) + ● Item 14-A

 Your United States Department of Agriculture, how it serves people on farm and in community, nation, world. [Revised Mar. 1973.]

 14 p. narrow 8° (Office of Information.) + ● Item 14-A

 Kill those files for clean house. [Revised Sept. 1972.]
 [1972.]

 (Home Economics, Extension Service.) [Developed in cooperation with Alabama Cooperative Extension Service, Auburn University.] • Paper, \$11.25 per 100; single copy, 15c. (S/N 0100-02701). ● Item 14-A

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

22334

22338

25

22344

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22346

	PA [Program aid] (series)—Continued
22347	833. Kill those roaches, for clean house. Revised Sept. 1972. 1972. 4 p. (Home Economics, Extension Service, [Developed in cooperation with Alabama, Cooperative Extension Service, Auburn University.] Paper, bama, Cooperative Extension Service, Auburn University.]
22348	1021-S. El cultivador de frotas y hortalizas y el decteo faun avera de provision de frotas y nortalizas y el decteo faun avera de provision.) [English title : Fruit and vegetable grower and PACA.] * Paper,
22349	 1025. [S/N 0100-02674]. 1025. Protect against tuberculosis, do's and dont's for swine, for cattle, for poultry. [Jan. 1973.] [2] p. il. oblong S^o folded into oblong 32^o size. ([Veterinary Services, Animal and Plant Health Inspection Service.])
22350	 1029. Conservation plan for developing area. [Jan. 1973.] [6] p. il. 4° (Soll Conservation Service.) * Paper, 20c. (S/N 0100-02744). Item 14-A
22351	1030. Symbols, new recreation signs to guide you. [Jan. 1973.] [6] p. 11. narrow 8° (Forest Service.) † Item 14-A
22352	 Picture story. 262. '73 farm safety campaign, Mr. farmer don't get caught up in your work. Feb. 1973. [4] p. il. 4° (Agricultural Research Service.) † A 1.100: 262
	Statistical hulleting † Item 15 A 1.34:(nos.)
22353	417. Supplement for 1972 to Statistics on cotton and related data, 1950-67, [prepared by E. Frances Morriss and Shirley M. Frye]. [Feb. 1973.]
22 354	506. Agriculture in upper Great Lakes region, 1949-69, by Mervin R. Jansen J. [Jan. 1973.] cover title, ii+38 p. 4°
22355	507. Farms, revised estimates, 1959-70, number of farms, faile in farms, said
22356	509. Milk, revised estimates, 1965-69, milk cows, cows on farms, number of atmis- milk, production, disposition, income. Jan. 1973. 45 p. 4° (Statistical
22357	 Reporting Service, Ctop Reporting Data. 512. Chickens and eggs; revised estimates, 1965–69, chickens and eggs, production, disposition, cash receipts, gross income, brollers, production, gross income. Feb. 1973. 22 p. 4° (Crop Reporting Board; Statistical Reporting Service.) L.C. card 73–601189
	Technical bulletins. • Item 16 A 1.36 : (nos.)
22358	by Otto L. Jahn and Jerome J. Ganney], 1972. 14400 p. n. (Agrican
22359	1457. Taxonomy of Acrobasis larvae and pupae in eastern North America (Lepidoptera; Pyralidae) [with list of literature cited]; by H. H. Nauger, Dec. 1972 iv 158 pt . Faper, \$1,25 (S/N 0100-2471).
22360	 1470. Effects of futures trading on price performance in easi of market in the second secon
22361	Your future is looking upward, address by Secretary of Agriculture Earl L. Butz at National Convention of Future Farmers of America, Kansas City, Mo., Oct. 12, 1972. 1972. 10 p. 4° (USDA 336-72.) † A 1.40 : B 98/67

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

	r Force Human Resources Laboratory : [Technical report] AFHRL-TI (series). (Air Force Systems Command, Brooks Air Force Base, Tex. D 301.45/27 : (nos.)
22362	2-8. Design of simplified formation trainer [with list of references]; by Milto E. Wood [and others]. Mar. 1972. vii+27+[2] p. il. 4° †	
22 363	2-15. Some techniques for evaluation of technical training courses and student [with bibliographies]; by Arthur I. Siegel [and others]. Feb. 197: [with 137] [21] D 42 [Errata 1 p. [ssued also]] †	
22364	2-56. Estimated cost of on-the-job training to 3-skill level in communication center operations specialty [with bibliographies]; by Alan D. Dunhan June 1972, vi+26-121 p. il. 4° (Personnel Research Division.) [Pro- cet 6323, task 632302.] †	j-
22365	12-63. Response factors and selective attention in learning from instructional materials, annotated bibliography; by Curtis L. Taylor. Apr. 1971 iii+31+[2] p. il. 4° †	11 2.
	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office	
Page 4	‡Official Use. Not Available	

22366	 72-67. Occupational survey of seven accounting and finance civil service series; by Andrew T. Garza. July 1972. iii+6+[2] p. 4° (Personnel Research Division.) [Contract AF41(609)-1982 and AF41(609)-2387, task 773401.] +
	Air Force manual AFM (series). D 301.7:(nos.)
22367	 26-3. Manpower: Air Force manpower standards, v. 2: Command and command support. Jan. 1, 1973. [300] p. 4° [Issued with perforations. Supersedes AFM 26-3, May 8, 1969.] ‡ Item 421
22368	20-3. Manpower: Air Force manpower standards, v. 5: Medical, research and davaloument and activities outside USL B. Let 10, 1070
22369	51-37. Flying training: Instrument flying, Change 1. Aug. 30, 1972. [58] p. fl. 4°. [Issued in looseleaf form] * Paper, 60c.
22370 22371	64-2. See Coast Guard National search and rescue manual. 78-38. See Defense Department, Defense Supply Agency handbook DSAH 4215.30.
22372	146-12. See Army Department, Technical manual TM 10-412.
	Air Force pamphlet AFP (series).
22373	35-23. See Information for Armed Forces, Office of, DoD pamphlet PA-11.
	AIR PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852
	Air Programs Office publication AP (series).
22374	 26. Workbook of atmospheric dispersion estimates [with lists of references; by] D. Bruce Turner. Revised 1970. 1973. vii+84 p. il. 4° [Issued with perforations.] * Paper, \$1.00 (S/N 5503-0015).
	Air Programs Office publications APTD (series). (Stationary Source Pol- lution Control Programs, Research Triangle Park, N.C.)
00075	EP 4.9/2:(nos.)
22375	 1100. Filed operations and enforcement manual for air pollution control: v. 1. Organization and basic procedures [with lists of references]; prepared by Melvin I. Weisburd, Pacific Environmental Services, Inc., Santa Monica, Calif. [Aug. 1972.] [259] p. II. 4° [Prepared under contract CPA 70-122.] Φ Paper, \$3.00.
22376	1101. Field operations and enforcement manual for air pollution control: v. 2, Control technology and general source inspection [with list of refer- ences]; prepared by Melvin I. Welsburd, Pacific Environmental Services, Inc., Santa Monica, Calif. [Aug. 1972.] [393] p. il. 4° [Prepared under contrast CPA 70, 122 h. d. Parcer 86, 60
22377	1347. Guidelines for technical services of State air pollution control agency; [with lists of references]; prepared by George A. Jutze, PEDCo-En- vironmental Specialists, Inc., Cincinnati, Ohio. Nov. 1972. x+291 p. il. 4° [Contract 68-02-0211.] †
	Descriptions of advance surveillance and laboratory courses, July 1972– June 1973. [1972.] (Manpower Development Staff, Institute for Air Pollution Training.) †
22378 22379	Folder A. [7] p. narrow 8° EP 4.14 : Su 7/972-73/A Folder B. [7] p. narrow large 8° EP 4.14 : Su 7/972-73/B
	1972-73 chronological schedule, Institute for Air Pollution Training courses. [1972.]
22380	Folder A. July-Dec. 1972. [1972.] [2] p. oblong large 8° folded into narrow
22381	large 8° size.EP 4.14/2:972-73/AFolder B. JanJune 1973. [2] p. oblong large 8° size.folded into narrow large 8° EP 4.14/2:972-73/B
	AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

- 22382 Contractions handbook, Change 5. Dec. 13, 1972. [84] p. 4° (7340.1 C.) [Issued in looseleaf form. Effective date Mar. 1, 1973. Cancellation date June 1, 1973.] * Paper, \$3.75 (including basic handbook and supplementary material for an indefinite period); \$1.00 additional for foreign mailing ● Item 431-D-1 TD 4.308: C 76/972/ch.5
- 22383 Facility management handbook, Change 6. Jan. 5, 1973. [75] p. 4° (7210.3Λ.) [Effective date Apr. 1, 1973. Cancellation date July 1, 1973. Issued in looseleaf form.] † ● Item 413–D–1

TD 4.308 : F 11/972/ch.6

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- 22384 Flight services [handbook]. Jan. 1, 1973. cover title, [313] p. il. 4° (7110.-10B.) [Effective Jan. 1, 1973. Cancels Handbook 7110.10A and 7 changes. Issued in looseleaf form.] † • Item 431-D-1 TD 4.308 : F 64/973
- 22385 Special military operations handbook, Change 1. Nov. 16, 1972. [63] p. 4° [Effective Mar. 1, 1973. Cancellation Aug. 1, 1973. Issued with per-TD 4.308 : M 59/2/ch.1 † ● Item 431–D–1 forations.]
- 22386 Terminal air traffic control handbook, Change 1. Jan. 4, 1973. [76] p. 4° (7110.8C.) [Effective Apr. 1, 1973, Cancellation date July 1, 1973. Issued in looseleaf form.] * Paper, \$8.50 (including basic handbook and supplementary material for an indefinite period); \$2.00 additional for for-TD 4.308 : T 27/973/ch.1 eign mailing. • Item 431-D-1

ALASKA POWER ADMINISTRATION, Interior Dept. P.O. Box 50, Juneau, AK 99801

22387 2d annual report, 1969, Alaska Power Administration. [1972.] cover title, I 68 1:969 16 p. il. 4° [Text on p. 2-3 of cover.] †

22388 3d annual report, 1970, Alaska Power Administration. [1972.] cover title, 12 p. il. 4° [Text on p. 2-4 of cover.] † I 68.1:970

22389 4th annual report, 1971, Alaska Power Administration. [1972.] cover title, 1 68.1:971 12 p. il. 4° [Text on p. 2-4 of cover.] †

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

NOTE.—The Bureau of Alcohol, Tobacco and Firearms was established by Treas-ury Department Order No. 221, effective July 1, 1972, which transferred to the Bureau the functions, powers, and duties of the Internal Revenue Service arising under laws relating to alcohol, tobacco, firearms, and explosives.

Title 26, Code of Federal regulations, pt. • Item 961 T 70.6/2:(nos.) 201. Distilled spirits plants. [1972.] cover title, 162 p. * Paper, 75c. (S/N 22390

4804-0490). Ine. [1973.] cover title, 120 p. (Publication 24 (11-72).) * Paper, \$1.00 (S/N 4804-00535). 240. Wine. 22391

22392 Tobacco tax guide, transmittal 12, Jan. 3, 1973. [1973.] [39] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$18.00 (including basic guide and supplementary material for an indefinite period); \$4.50 addi-T 22.19/5: 969/trans.12 tional for foreign mailing. • Item 956-A

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

NOTE.—The Animal and Plant Health Service name changed to Animal and Plant Health Inspection Service April 1972.

A 101.10/2:(nos.)

APHIS (series). † 81-5. Retrieval and baling machine for polyethylene field cover: [by R. E. Eplee and E. M. Carter]. Oct. 1972. 4 p. H. 4° (Plant Protection and Quarantine Programs.)
82-1. List of intercepted plant pests, 1970 (pests recorded from July 1, 1969–June 30, 1970), addendum. Sept. 1972. [2]+13 p. 4° ([Plant Protection and Quarantine Programs.])
91-3. Cooperative State Federal sheep and cattle scables eradication, progress report and epidemiology, fiscal year 1971; [prepared by Veterinary Services]. May 1972. [2]+17 p. fl. 4° [Supersedes 1970 edition.]
91-7. Reported arthropod-borne encephalitides in horses and other equidade, calendar year 1971; [prepared by Veterinary Services]. Oct. 1972. [2]+13 p. 4° tine Programs.) 22394 22395 22396 p. 4º 91-9. Comparative State-Federal hog cholera eradication program, progress report. [1972.] [4]+34 p. il. 4° Item 30-A-1 22397 APHS (series). 22398

81-1. Venezuelan equine encephalomyelitis, national emergency, vector control program, Texas and Louisiana, July 10-Aug. 14, 1971. Feb. 1972. [2] + 24 p. il. 4° (Animal and Plant Health Service.) † Λ 101.10: 81-1

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

22399 List of chemical compounds authorized for use under USDA poultry, meat, rabbit and egg products inspection program. Revised Oct. 1972. [1972.]
190 p.+A 11 p. 4° (Meat and Poultry Inspection Program, Scientific Services.) * Paper, \$2.50 (S/N 0127-00001). ● Item 107-B

A 101.6: C 42/972-2

22400 Veterinary biologics notice 15: Biological products produced in licensed establishments during fiscal year ended June 30, 1972. Aug. 31, 1972. 8 p. 4* †
 A 101.14: 15

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

22401 National apprenticeship and training standards for sheet metal industry, developed by Sheet Metal Workers' International Association and Sheet Metal and Air Conditioning Contractors' National Association, Inc. 1972. ix+29 p. il. † ● Item 748-C L 23.6/2 : Sh 3

22402 National apprenticeship program. [Revised 1972.] [1972.] iv+32 p. il. (Manpower Administration.) [Text on p. 2-4 of cover.] † • Item 748 L 23.2 : Ap 6/972

AMC namphlat (A.

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

	anto pan	ipinet. (Army Materiel Command.)
22403		teports and statistics, register of approved recurring reports. Jan. 1973 cover title, [152] p. 4° [Issued with perforations. Supersedes AMCF 335-1, June 3, 1972.] ‡ ● Item 322-A D 101.22/3: 335-1/23
	Army Ele	ectronics Command, Fort Monmouth, N.J.: Research and develop-
	ment te	echnical report ECOM (series). (Reports control symbol OSD-
	1366.)	
22404		
22404	2-68-1-7	 Energy budget at earth's surface, water relations and stomatal response in corn field [with list of literature]; by R. W. Shawcroft, Jan 1971, cover title, ix+94+2] p. il. 4° (DA task 1T061102B 53A-17]
22405	3581.	Injections of neighborhod size 3 and 4 on set of configurations from
		[with list of references; by] Y. N. Patt. June 1972. iii+17+2 p. 4° [DA work unit 180.62101 A327 03 401]
22406	4000.	Topside ionosphere during sunrise at mid letitudes fourth list of
22407	4032.	
##101	4002.	Thermodynamics of molten mixtures of lithium chloride-potassium chloride at 640° C. [with list of references; by] Wishvender K. Behl, Oct. 1972, iii+15+2 p. il. 4° [DA work unit 1TO 61102 A 34 A 02-432]
22408	TADE	
22408	5435.	Survey of studies of atmospheric transmission from 4π light source
22409	5436.	1972. v+47+[12] p. 11. 4° [DA task 1TO62111A126-05.] Accuracy of ballistic density departure tables 1934-72; by Marvin J.
00440		126-05-57.]
22410	5437.	Accuracy requirements for measurement of meteorological parameters
22411	5440	+ [12] p. il. 4 [DA task 17062111 A 192 of Apr. 1972 +23
		UVW anemometer dynamic performance study [with list of literature cited] : by Claude E. Duster and the study [with list of literature
		cited]; by Claude E. Duchon [and others]. May 1972. v+34+[2] p. fl. 4° [DA task 1TO61102B53A-17.]
22412	5441.	Attillery sound ranging computer simulations found the
22413	5443.	
	0330.	Two-dimensional short-range fog forecast model [with list of literature cited] : by C. A. Doswell, III. Mar 1070 and [with list of literature
		cited]; by C. A. Doswell, III. May 1972. $v + 65 + [12]$ p. il. 4° [DA task 1T061102B53A-20.]
2414	5444.	
		Iterative method for saturation adjustment [with list of literature cited]: by Charles A. Doswell, III. June 1972. v+16+[3] p. il. 4°
2415	-	
2410	5445.	Almospheric effects for ground target signature and but
		[DA task 1T061102B53A-19.]

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	Army Lieci	tronics Command, Fort Monmouth, 14.5 Continued
22416	5447.	Technical manual on characteristics and operation of cloud conden- sation nuclei collection/detection/recording instrument [with list of literature cited]; by R. S. Bonner. June 1972. v+76+[2] p. il. 4° [DA task 1T061102B53A-20.]
22417	5450.	from geostationary satellites [with list of literature cited]; by J. D. Horn, R. D. Keynolds, T. H. Vonder Haar. June 1972. v+52+ (21.5. U. 40. UDA toek 1TO61102B53A-17.]
2 2 418	5455.	L21 p. H. Y [Data Lake Toroto for a law of the second valley near Arcata- Eureka, Calif. [with list of literature cited]; by Robert S. Bonner, Hugh M. White. July 1972. v1+81+[2] p. fl. 4° (Data report.) [DA task 17061102B53A-20.]
22419	5460.	Variations in stratospheric circulation and ozone during selected pe- riods [with list of literature cited]; by J. S. Randhawa. Aug. 1972.
22420	5462.	General-purpose meteorological rocket data reduction program [with list of literature cited]; by Mary Ann B. Seagraves. Aug. 1972. vi+
22421	5463.	Differential magnetic measurements hear cumulus clouis (with this of literature cited); by R. B. Loveland, J. L. Johnson, B. D. Hinds. Aug. 1972 vi+23+121 p. il 4° [DA task 170621102B53A-20.]
22422	5465.	Helicopter downwash applied to fog clearing, status sommary (with list of literature cited); by Walter S. Nordquist, jr., David H. Dickson, Oct. 1972. v+41+[2] p. il. 4° [DA task IT061102B53A-
22423	5466.	20.] Mean horizontal wind speed and direction variability at heights of 1.5 and 4.0 meters above ground level at WSMR, New Mexico [with list of literature cited]; by L. J. Rider, Manuel Armendariz. Oct. 1972. v+19+[2] p. il. 4° [DA task 1T061102B53A-17.]
	Field man	ual FM (series). D 101.20:(nos.)
22424 22425	20-150. 8 55-15. 7	 Bee Coast Guard National search and rescue manual. Bransportation reference data, Feb. 23, 1968, Change 2. Feb. 2, 1973. [58] p. il. 4° ‡ ● Item 324
22426	The Old G	uard, Army's ceremonial unit and escort for the President [3d
	U.S. Inf	antry, tradition of service to America]. [1972.] cover title, [35]
		[Some illustrations are colored.] ‡ • Item 325 rd 73-601159 D 101.2: G 93/972
	L.C. Car	D 101.22 : (nos.)
111	Pamphlets	5.
22427		Management information systems: Information processing systems ex- change [with list of FIPS publications]. Dec. 1972. 11 p. 4* [Issued with perforations.] • Item 327 (Rev. 1969) See Information for Armed Forces, Office of, DoD pamphlet PA-11.
22428 22429	360–539. 550–87.	 Area handbook for Greece [with bibliographies]; by Alison Dutter Herrick [and others]. June 1970 [published 1972.] xiv+357 p. 11. [Prepared by Foreign Area Studies, American University, Research and writing were completed on Feb. 1, 1969.] * Cloth, \$3.00. Item 327 (Rev. 1969)
2 2430		L.C. card 72-600282 Military personnel office management and administrative procedures, Change 2. Jan. 5, 1973. [89] p. il. 4° [Issued with perforations. Supersedes DA message DAPO-PMP 241805Z, Nov. 71 (U).] ‡ • Item 327 (Rev. 1969)
22431	600-101.	Alcohol & drug abuse interchange, lessons learned and other informa- tion, Dec. 1972, cover tille, 15 p. il. 4° [Issued with perforations.]
22432	690-2.	 Item 324 (Rev. 1905) Living and working in Germany, guide for Department of Army civilians. [1973.] cover title, i1+48 p. il. 16° [Supersedes edition of Mar. 20, 1963.] ‡ Item 327 (Rev. 1969.)
	Technical	bulletin TB (series).
22433	MED 290	 Drug abuse, clinical recognition and treatment, including diseases often associated [with selected bibliography]. Jan. 1973. [62] p. 4% (Department of Navy publication, NAVMED P-5116; Department of Air Force Pamphlet AFP 160-33.) [Issued with perforations.] \$ Special offer. D 101.25: MED 290
	Technical	manual TM (series). • Item 329 D 101.11:(nos.)
22434	5-581A.	General drafting [with list of references]. Oct. 1972. cover title. [228] p. II. 4° [Issued with perforations. Supersedes TM 5-230, Oct. 29,
22435	i 10-412.	 p. 1. 4° [Issued with periodicities experimental superiodication of the periodication of the periodic
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USAAMRDL technical reports. (Eustis Directorate, U.S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Va.) ‡ D 117.8/2:(nos.)

D 117.8/2:(nos.)
72-20. Helicopter-load tension-member study, final report [with selected bibliography]; by J. C. Minor, P. T. Gibson, H. A. Cress. Nov. 1972. [1] + xi + 157 + [2] p. il. 4° [Project 1F162203A254, contract DAAJ02-70-C-0064, prepared by Battelle Columbus Laboratories, Long Beach Ocean-Engineering Research Facility, Long Beach, Calif.]
72-35. Analysis of Army helicopter inspection requirements, final report; by Bruce B. Wierenga [and others]. Sept. 1972. [1] + xi + 276+[2] p. il. 4° [Task 1F162205A11905; contract DAAJ02-71-C-0047; prepared by RCA/Government and Commercial Systems, Aerospace Systems Division, Burlington. Mass.] 22436 22437

RCA/Government and Commercial Systems, final report Systems of the Burlington, Mass.]
72-46. Advanced hydrofluidic stabilization system, final report [with list of literature cited]; by Mark E. Ebsen, James O. Hedeen. Oct. 1972. [1] + xvi + 134 + [2] p. il. 4° [Task 1F162204AA4404; contract DAAJ02-71-C-0040; Honeywell document W0502-FR; prepared by Honeywell Inc., Government and Aeronautical Products Division, Minneapolis, Minn.] 22438

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	AEC research	and development reports. Y 3.At 7: 22/(letters-nos.)
22439	AEC-tr-7320.	Conditions of plasma heating at electron cyclotron reso- nance; [with bibliography; by N. I. Vinogradov, K. A. Podushnikova, and B. P. Poloskin]. [Oct. 1972.] cover title, 8 p. il. 4° (Translation series. Technical Infor- mation Center.) [Russian report NP-18635, 1970.] Φ Paper, \$3.00.
22440	AEC-tr-7321.	Study of absorption of SHF waves by plasma at upper hybrid frequencies [with bibliography; by A. I. Animisov and others]. Oct. 1972. cover title, 9 p. il. 4° (Transla- tion series. Technical Information Center.) [Russian
22441	AEC-tr-7325.	report NP-18807, 1970.] Φ Paper, \$3.00. Quasilinear theory of collisionless plasma in weak SHF electric field and constant magnetic field [with bibliog- raphy; by O. M. Gradov and B. M. Markeyev]. [Oct. 1972.] cover title, 9 p. 4° (Translation series, Technical Information Center.) [Russian report NP-18885.] Φ Paper, \$3.00.
22442	AEC-tr-7329.	Measurement of plasma parameters in strong HF discharge [with blbliography; by L. V. Dubovoy, B. A. Ivanov, V. I. Chernobrovin]. [Oct. 1972.] cover title, 8 p. il. 4° (Translation series.) [Russian report NP-18946.]
22443	AEC-tr-7346.	 Φ Paper, \$3.00. On transformation of electromagnetic waves into longitudinal oscillations in nonhomogeneous plasma in presence of perfectly conducting surface [with bibliography; by V. V. Demchenko, V. V. Dolgopolov, and A. Ya. Omel'chenko]. [Oct. 1972.] cover title, 15 p. 4° (Translation series; Division of Technical Information.) [Rusting property [WHW] 70 etc.]
22444	AEC-tr-7347.	shan report KHFTI-70-54.] Φ Paper, \$3.00. Use of dual electric probes for measuring fluctuations and fluctuating currents in turbulent plasma [with bibliog- raphy; by A. P. Barkov and others]. [Oct. 1972.] cover title, 12 p. 11. 4° (Translation series; Division of Tech- nical Information.) [Russian report KHFTI-70-71.]
22445	AEC-tr-7352.	 Φ Paper, \$3.00. Anomalous absorption of electromagnetic waves in magnetized plasma [with bibliography; by V. I. Arkhipenko, V. M. Budnikov, A. A. Obukhov]. [Oct. 1972.] cover title, 5 p. il. 4°. (Translation series.) [Russian report
22446	AEC-tr-7353.	NP-19061.] • Paper, \$3.00. Nonlinear effect in microwave absorption by plasma [with bibliography; by G. M. Batanov, L. M. Gorbunov, K. A. Sarksyan]. [Oct. 1972.] cover title, 6 p. 11. 4° (Trans- lation series.) [Russian report NP-19072.] • Paper.
22447	AEC-tr-7360.	 \$3.00. Microwave plasma heating experiments in Tuman-2 device [with bibliography; by V. E. Golant and others]. [Nov. 1972.] cover title, 16 p. il. 4° (Translation series.) [Russian report NP-19160.] Φ Paper, \$3.00.
22448	AEC-tr-7362.	Radiobiology, v. 12, no. 2, 1972 [articles, with bibliogra- phies]. [Nov. 1972.] cover title, $[1]+a-c+241$ p, il. 4° (Technical Information Center.) [Translation by Joint Publications Research Service.] Φ Paper, \$3.00.
22449	AEC-tr-7367.	Determinations of plasma density in stellarators by means of open microwave resonator [with bibliography; by D. K. Akulha and others]. [Nov. 1972.] cover title, 6 p. il. 4° (Translation series; Technical Information Center.) [Russian report NP-19284 (preprint 25).] Φ Paper, \$3.00.

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22451	AEC-tr-7369.	 Study of amplitude of electromagnetic wave reflected from boundary of anisotropic plasma [with bibliography; by I. Yu. Adamov and others]. [Nov. 1972.] cover title, 11 p. 11. 4° (Translation series.) [Russian report KHFTI-71-25.] Φ Paper, \$3.00. Theoretical and experimental studies of direct high-current discharges in vacuum; [by A. F. Aleksandrov and others]. [Nov. 1972.] cover title, 43 p. 11. 4° (Translation series.) [Russian preprint 72, 1971.] Φ Paper, \$3.00.
22452	AEC-tr-7370.	Resonance phenomena during multiphoton ionization of a xenon atom in electric field $E \sim 5 \times 10^{\circ}$ V/cm [with bibliography; by D. T. Alimov and others]. Nov. 1972. cover title, 7 p. il. 4° (Translation series.) [Russian report NP-19085 (preprint no. 116).] Φ Paper, \$3.00.
22453	TECtr7371.	 \$3.00. Resonance phenomena during multiphoton ionization of a xenon atom in electric field E~5×10° V/cm [with bibliography; by D. T. Alimov and others]. Nov. 1972. cover title, 7 p. il. 4° (Translation series.) [Russian report NP-19085 (preprint no. 116).] Φ Paper, \$3.00. Absorption of microwaves by plasma which is essentially nonuniform along magnetic field [with bibliography; by V. I. Arkhipenko and V. N. Budnikov]. [Nov. 1972.] cover title, 13 p. il. 4° (Translation series; Technical Information Office.) [Russian report NP-19083.]
22454	AEC -tr-7372.	 cal information of mice.) (Russian Report and Paper, \$3.00. Some characteristic features of formation of microwave discharge plasma in presence of magnetic fields greater than cyclotron [with bibliography; by V. I. Arkhipenko, V. N. Budnikov, A. A. Obukhovl. [Nov. 1972.] cover title, 6 p. il. 4° (Translation series.) [Russian report NP-19073.] & Paper, \$3.00. Nonthermal emission of magnetoactive plasma in field of superhigh frequency pumping wave [with bibliography; by G. M. Batanov, K. A. Sarksyan]. [Nov. 1972.] cover title, 9 p. il. 4° (Translation series.) [Russian report NP-19255 (preprint 160).] & Paper, \$3.00. Self-stress of electromagnetic waves in dense collisionless plasma [with bibliography; by G. M. Batanov, V. A. Silla]. [Nov. 1972.] cover title, 9 p. il. 4° (Translation series.) [Russian report NP-19164 (preprint 137).] & Paper, \$3.00.
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22456	AEC-tr-7374.	Self-stress of electromagnetic waves in dense collisionless plasma [with bibliography; by G. M. Batanov, V. A. Silln]. [Nov. 1972.] cover title, 9 p. il. 4° (Translation series.) [Russian report NP-19164 (preprint 137).] \$\phi\$ Paper, \$3.00.
22457	AEC-tr-7375.	plasma [with bibliography; by A. B. Berezin and others]. [Dec. 1972.] cover title, 12 p. il. 4° (Trans- others].
22458	AEC-tr-7376.	 lation series; Technical Information Center.) (Russian report NP-19262.]
22459	AEC-tr-7377.	Applicability of perturbation theory in describing process of multiphoton ionization of an atom [with biblogra- phy; by G. A. Delone and others]. [Dec. 1972.] cover title, 8 p. il. 4° (Translation series: Technical Infor- mation Center.) [Russian report NP-19126.] Φ Paper,
22460	AEC-tr-7378.	Penetration of waves into plasma at frequencies close to lower hybrid frequency [with bibliography: by V. E. Golant]. [Nov. 1972.] cover title, 20 p. 4° (Translation series: Technical Information Center.) [Russian report
22461	AEC -tr-7379.	Spectra of magnetic pulsations of nonisothermal plasma [with bibliography; by M. A. Livshits and V. N. Tsyto- vich], [Nov. 1972.] cover title 10 p. 4° (Translation
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2246	5 AEC-tr-7384.	Theory of hydrodynamic stability of plasma in field of alfven wave of finite amplitude [with bibliography; by A. G. Elfamov, F. M. Nekrasov]. Nov. 1972. (Transla- tion series.) [Russian report NP-19260 (preprint 4).] Φ Paper, \$3.00.

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22466	AEC-tr-7387.	Remote aftereffects of radiation damage [with bibliography; edited by Yu. I. Moskalev]. [Dec. 1972.] cover title, $[1]+a-e+574$ p. il. 4° (Translation series.) [Moscow, 1971.] Φ Paper, \$6.00. L.C. card 73-600619
22467	AEC-tr-7388.	R-Om experimental setup for studying interaction of high-frequency fields with plasma; [by R. A. Demirkhanov and others]. [Nov. 1972.] cover title, 62 p. il. 4° (Translation series.) [Russian report NP-18801.]
2246 8	BDX-613-496.	 Photofabrication processes for printed circuits, final report. Oct. 1972. cover title, 52 p. il. 4° (Technical Information Center.) [Bendix Corporation, Kansas City, Mo.] P Paper, \$3.00.
22469	BDX-613-728.	Trimmable film resistors, final report. Sept. 1972. cover title, [3] +40 p. il. 4° (Technical Information Center.) [Bendix Corporation, Kansas City, Mo.] Φ Paper, \$3.00.
22470	BNWL-SA-4273.	Summary of experience with use of isotopic correlation safeguard techniques [with list of references; by D. E. Christensen, R. A. Schneider, and K. B. Stewart]. Mar. 20, 1972. cover title, [72] p. il. 4° (Battelle Pacific Northwest Laboratories, Richland, Wash.) [Contract ACDA/WEC-216.] Φ Paper, \$3.00.
22471	CONF-721038-1.	Comparisons of results of dynamic seismic analyses of 2 identical structures located on 2 different sites, based on site seismograms from San Fernando earthquake [with list of references; by Sigmund A. Freeman]. 1972. Iv +22 p. II. 4° [Presented at Structural Engineers Asso- ciation of California Convention by John A. Blume and Associates, Engineers, San Francisco, Calif.] Φ Paper, \$3.00.
22472	COO-3034-2.	Application of nuclear technology to art identification problems, final report [with list of references; by Ber- nard Kelsch and Holly H. Miller]. Feb. 1972. cover title, [1]+iii+89 p. ii. 4° [Prepared under contract AT (11-1)3034 by Mellon Institute, Pittsburgh, Pa.] Φ Paper, \$3.00.
22473	FIND-50269 (12-72).	 Fiche index for nuclear projects: Oconee Nuclear Station, units I, 2 and 3, Duke Power Company; [edited by Roger L. Gamble]. Dec. 14, 1972. cover title, [2] + 46 p. II. 4° (Advisory Committee on Reactor Safeguards.) [Complied by Microsurance, Inc. under contract AT (40-1)-4247. Issued with perforations.] \$\Phi\$ Paper, \$3.00.
22474	HASL-258.	In situ Ge(Li) and Na1(Tl) gamma-ray spectrometry [with list of references; by Harold L. Beck, Joseph DeCampo, and Carl Gogolak]. Sept. 1972. cover title, [1]+vi+75 p. il. 4° (Health and Safety Laboratory (AEC), New York, N.Y.) Φ Paper, \$3.00.
22475	HASL-261.	Semi-empirical model of inclusive nucleon and pion pro- duction from proton-nucleus collisions [with list of ref- erences; by Keran O'Brlen], Aug. 1972. cover title, [6] +30 p. il. 4° (Health and Safety Laboratory, New York Operations Office (AEC), New York, N.Y.) & Paper, \$3.00.
22476	HASL-262.	Absolute intensities of gamma rays from decay of ²³⁹ U and ²³² Th [with list of references; by Harold L. Beck]. Oct. 1972. [3]+14 p. 4° (Health and Safety Labora- tory (AEC), New York, N.Y.) ϕ Paper, \$3.00.
22477	HASL-265.	Investigation of thermoluminescent dosimeters for envi- ronmental monitoring [with list of references; by Gall de P. Burke, Arthur Shambon]. Oct. 1972. cover title, [4]+12 p. 11. 4° (Health and Safety Laboratory (AEC), New York, NY.) ϕ Paper, \$3.00. Probability of exceeding capacity of food capters] custom
22478	IDO-22052.	at National Reactor Testing Station, Idado [with list of references; by] P. H. Carrigan, jr. Jan. 1972, cover title, vili+102 p. H. 4° (U.S. Geological Survey, Water Re- sources Division, Idaho Falls, Idaho. [National Reactor Testing Station, Idaho Falls, Idaho]. UC-70.) [Prepared In behalf of Atomic Energy Commission.] & Paper,
22479	IESD-2960-53.	 \$3.00. SNAP 19 RTG for Viking lander system, 1st semiannual progress report, Jan. 1-June 30, 1972 [with list of references]. Aug. 1972. cover title, [234] p. il. 4° [Prepared by Energy Systems Division, Teledyne Isotopes, Timonium, Md. under contract AT(29-2)-2960.] \$Paper, \$3.00.
22480	K-1839 (pt. 1).	Behavior of uranium isotopes in separation cascades : pt. 1, Ideal cascades [by S. Blumkin and E. Von Halle]. Nov. 21, 1972. cover title, 61 p. 11. 4° [Union Carbide Corporation, Oak Ridge Gaseous Diffusion Plant, Oak Ridge, Tenn.] Φ Paper, \$3.00.

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22481	NBL-265.	Annual progress report for period July 1971-June 1972 [with lists of references]. Oct. 1972. cover title, v+107 p. 11. 4° (New Brunswick Laboratory, New Brunswick, N.J.) [Page 107 is printed on p. 3 of cover.] Φ Paper, \$3.00.
22482	ORNL-TM-3908.	Mercury concentrations in fish of Great Smoky Mountains National Park [with list of references; by John W. Huckabee]. Nov. 1972. cover title, lii+14 p. il. 4° (Oak Ridge National Laboratory, Oak Ridge, Tenn.) \$\Phi\$ Paner, \$3.00.
22483	PNE-3025.	Sensitivity analysis of relation of wellbead price to nuclear gas stimulation costs [with list of references; by Phyllis Ann Daly]. [Aug. 1972.] cover title, [1]+14 p. il. 4° (Division of Applied Technology.) [At head of title on cover: Plowshare.] • Paper, \$3.00.
22484	SC-DR-720459.	Ionization gauge characteristics of SA1463 triode electron tube and effects of internal gas pressure on pulse emis- sion and arcing [with list of references; by E. J. Nowak]. Sept. 1972. cover title, 32 p. il. 4° (Sandia Laboratories, Albuquerque, N. Mex.) Φ Paper, \$3.00.
22485	SC-TM-68-868.	 Design and performance calculations of miniature DC motors. III. Calculation of magnetic circuit and performance {with bibliography; by Frank S. Himebrook]. Feb. 1969. cover title, 66 p. il. 4° (Sandla Laboratorles, Albuquerque, N. Mex.)
22486	SNE-119.	²²³ Pu production in commercial water reactors experimental and analytical program [with list of references; by Kenneth E. Roach and others]. July 1972. cover title, vii+81 p. il. 4° [Prepared by Southern Nuclear Engi- neering, Inc., Dunedin, Fla., under contract AT (29-2)- 2741.1 & Paper, \$3.00.
22487	TID-85 (10th rev.).	Report number codes used by USAEC Perinteri Informa- tion Center in cataloging reports; [compiled by Helen W. White, and Edna Cockrell]. 10th revised edition. Oct. 1972 cover title [4] + 187 n 4° Φ Paner, \$3.00.
22488	TID-3910 (supp. 8).	 Terrestrial and freshwater radioecology, selected bibliography; [by Alfred W. Klement, jr. and Vincent Schultz]. 1972. cover title, [1]+li+146 p. 4° (Technical Information Center.) [Department of Zoology, Washington State University, Pullman, Wash.]
22489	TID-3917 (Suppl. 1).	 Marine radioecology, selected bibliography of non-Russian literature; by Eldon Edmundson, jr., Vincent Schultz, Alfred W. Klement, jr. 1972. [1] + i + 76 p. 4° Φ Paper, \$3.00. L.C. card 73-600839
22490	TID-4060 (2d ed.).	Research and development in progress: Biomedical and environmental research program. 2d edition. [Dec. 1972.] cover title, v+245+119 p. 4° (Division of Biomedical and Environmental Research.) [Indexes prepared by Technical Information Center.] & Paper, \$6.00.
22491	TID-25955.	 Neptunium 237, production and recovery [with lists of references; by] Wallace W. Schulz and Glen E. Benedict. [Oct. 1972.] cover title, x+85 p. 11. 4° (AEC critical review series; [Office of Information Services].) Paper, \$3.00. L.C. card 72-600249
22492	URCL-51223.	Photographic studies on effects of high-level, short-term radiation on various metals; [by] Robert Reedy [and] Claude Dittmore. May 16, 1972. iii+16 p. il. 4° (Law- rence Livermore Laboratory, California University, Livermore, Calif.) Φ Paper, \$3.00.
22493	WASH-1230 (v. 4).	1000-MWe central station power plants investment cost study: v. 4, Oil-fired fossil plant. June 1972, cover title, [135] p. fl. 4° (Division of Reactor Development and Technology.) [Prepared under contract AT (30-1)-3032 by United Engineers and Constructors Inc., Philadelphia, Pa.] * Paper, \$2.10. ● Item 1051-C
22494	Y-DA-4993.	An overview of precision machining and gaging [with list of sources and suggested further reading; by] J. M. Googin. Dec. 1972. cover title, 6 p. 4° (Oak Ridge X-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging, sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.

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22495	Ұ–DJ–10783.	Gage calibration and control systems; [by] R. L. Davis. Dec. 1972. cover title, 8 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.
22496	Y-DN-11.	Specialized gaging equipment; [by] M. E. O'Hara. Dec. 1972. cover title, 21 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Preci- sion Machining and Gaging sponsored by Nuclear Divi- sion, Union Carbide Corporation and Society of Manu- facturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] \$\Paper. \$3.00
22497	Y–DN–16.	Computer-controlled machines for dimensional inspection applications; [by] H. S. Schwartz. Dec. 1972. cover title, 14 p. 11. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.
22498	Y–DN–17.	Calibration of displacement transducers; [by] T. R. Butler. Dec. 1972. cover title, 10 p. ll. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972. In Oak
22499	¥-EC-140.	Specifications for machine tools and gages; [by] D. L. Faulk. Dec. 1972. cover title, 5 p. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak
22500	¥-EC-141.	 Ridge, Tenn.] Φ Paper, \$3.00. Site preparation and machine installation; [by] B. H. Hale. Dec. 1972. cover title, 6 p. Il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers. held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00. Clean electrical power; [by] H. G. Smith, Dec. 1972, cover
22501	Y-EC-144.	title, 8 p. il. 4º (Oak Ridge X-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machin- ing and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engi- neers, held Nov. 14-16, 1972, in Oak Ridgre, Tenn.]
22502	Y-EC-155.	 Φ Paper, \$3.00. Part programming for numerical control machining and gaging [with list of references; by] P. J. Anderson. Dec. 1972. cover title, 11 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Pre- cision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00. Data collection and correction on a computer controlled
22503	Y–EC–156.	Data collection and correction on a computer controlled dimensional inspection machine; [by] T. W. Bookhart. Dec. 1972. cover title, 9 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.
22504	Ұ-ІА-110.	 Breventive maintenance programs; [by] G. R. Bright. Dec. 1972. cover title, 20 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Pre- clsion Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak
22505	Y-IN-73 (rev. 2).	Ridge, Tenn.] Φ Paper, \$3.00. Some aspects of numerical control maintenance and train- ing; [by] G. R. Bright [and] W. A. Groppe. Dec. 1972. cover title, 17 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufactur- ing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.

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AEC research and development reports-Continued

22506	Y-NA-228.	Spindle thermal effects; [by] T. A. Arehart, jr. Dec. 1972. cover title, 9 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinlc on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufactur- ing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] & Paper, \$3.00.
22507	Y-NA-230.	Interferometric techniques in dynamic error monitoring; [by] C. M. Lay [and] J. H. Burkhardt, jr. Dec. 1972; cover title, 6 p. il. 4° (Oak Ridge X-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufactur- ing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00.
22508	Y-NA-231.	Statistical techniques in machine tool evaluation and proc- ess quality control; [with list of references; by] H. A. Fell Dec. 1972. cover title, 10 p. 11. 4° (Oak Ridge Y-12

refl. Dec. 1972. cover title, 10 p. il. 4° (Oak Ridge Y-12 Plant, Oak Ridge, Tenn.) [Paper presented at clinic on Precision Machining and Gaging sponsored by Nuclear Division, Union Carbide Corporation and Society of Manufacturing Engineers, held Nov. 14-16, 1972, in Oak Ridge, Tenn.] Φ Paper, \$3.00. AUTOMATED DATA AND TELECOMMUNICATIONS SERVICE. General Services Administration, Washington, DC 20405

NOTE.---The Automated Data and Telecommunications Service was established within the General Services Administration, August 1972.

22509 Summary of Federal ADP activities for fiscal year 1971. [June 1972.] 81 GS 12.9:971 p. il. oblong 8° * Paper, 75c.

AVIATION MEDICINE OFFICE, Transportation Dept. Washington, DC 20553

72-27. Preliminary study of maximal control force capability of female photos [with list of references] [by] Bonne Karim [and others]. July 1972. cover title, [3]+17+[1] p. ll. 4° [Task AM-A-72-PRS-52.]
72-31. Binaural processing of speech in light aircraft [with list of references; by] Jerry V. Tobias. Sept. 1972. cover title, [3]+6+[1] p. ll. 4° 22510 **CENSUS BUREAU, Commerce Dept.** Suitland, MD 20233

- 22512 1969 census of agriculture : v. 1, Area reports. ([Agriculture Division.]) pt. 52. Puerto Rico. Dec. 1972. xvii+237+15+75 p. il. 4° * Paper, \$4.25. • Item 152-A-38 L.C. card 72-601370 C 56.227: 969/v.1/pt.52 C 56.227:969/v.1/pt.52
- 22513 1970 census of housing, final reports : Metropolitan housing characteristics, HC(2) series, publications order form. [May 1972.] [14] p. narrow 12° C 3,223/3:970-24 ([Form BC-2231.]) +
- 22514 __
- -Series HC(S1), reports 3-5, publications order form. [June 1972.] 22515 _ C 3.223/3: 970-22 [6] p. narrow 12° ([Form BC-2247.]) +
- Series HC(S1), report 6, Detailed housing characteristics for United 22516 States, regions, divisions, States, 1970, publications order form. [Aug. 1972,] [4] p. narrow 12° ([Form BC-2250.]) † C3.223/3:970-23 1972.] [4] p. narrow 12° ([Form BC-2250.])
 - 1970 census of population: Detailed characteristics, PC(1)-D (series). C 3.223/8: 970/D(nos.) ([Population Division.])
 - California. [Nov. 1972.] * Paper, \$21.00 per set (2 vols.) Item 159-A-6 sec. 1. [Tables 138-189.] cover fitle, vi+1129-2212 p. il. 4* sec. 2. [Tables 190-216.] cover title, [6]+2213-3075 p. il. 4* 6.
- Connecticut. [Dec. 1972.] cover title, v1+433-1083+52 p. il. 4° * Paper, \$4.75. Item 159-A-8 22518
- 11. Florida. [Oct. 1972.] cover title, v1+581-1618+52 p. il. 4° * Paper, \$7.50. Item 159-A-11 22519

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TD 4.210 : (nos.)

22511

Млу 1973

22520	Item 159-A-16
22521	19. Kentucky. [Nov. 1972.] cover title, v1+529-1098+52 p. il. 4° * Paper, \$4.25. Item 159-A-19
22522	24. Michigan. [Nov. 1972.] cover title, vi+641-1401+52 p. il. 4° * Paper, \$6.00. • Item 159-A-24
22523	34. New York. [Dec. 1972.] cover title, vi+697-1604-152 p. H. 49. * Dapas \$2.00.
22524	40. Pennsylvania. [Nov. 1972] cover title, vi+731-1866+52 n il 40 * Penner
22525	45. Texas [Nov 1972] * Paper \$16.50 per est (0 rela) = 1/ 150 f in
	as $HC(2) = 2$ on cover in error 1
22526	sec. 2. Tables 100-216. cover title, $[6] + 2037 - 2698 + 52$ p. il. 4° 1970 census of population, final reports : Detailed characteristics PC(1)-D
	series, publications order form, [May 1972.] [10] p. narrow 12° ([Form]
22527	DU-2238, [] T (19.009/9, 070.14
	publications order form. [June 1972.] [8] p. narrow 12° ([Form BC-
99598	2240.1) †
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0.0500	
22529	Series PC(S1), reports 4–8, publications order form. [Apr. 1972.]
22530	[6] p. narrow 12° ([Form BC-2230.]) † C 3.223/3: 970-16 — Series PC(S1), reports 10-16, publications order form. [June 1972.]
22531	[0] p. narrow 12' (Form BC=2242) + C 2.992/2 + 0.70 17
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22532	
	[6] p. narrow 12° ([Form BC-2256.1] \ddagger C 3 293/3.070 10
	1970 census of population: Subject reports, PC (2) (series). ([Popula- tion Division.]) • Item 159 C 3.223/10: 970/v.2/pt. (nos.)
22533	6 C. Persons with work disability. Jan. 1973. v+174+21 p. 4° * Paper, \$2.60. L.C. card 72-600036
22534	8 B. Earnings by occupation and education. Jan. 1973. x+407+21 p. il. 4°
22535	1970 census of population: Supplementary report PC(S1)-(series). 30. Persons of Spanish ancestry. Feb. 1973. iii+24 p. 4° * Paper, 50c. Item
	1970 census of population and housing: Evaluation and research program.
22536	PHC(E)-(series). ([Statistical Methods Division.])
99597	1. Quality of residential geographic coding. Jan. 1973. [3] + 15 p. 4° * Paper. 40c. • Item 154 C 3.223/16:970/1
19+3 E	1970 census of population and housing, final reports: Geographic identifi- cation code scheme: $PHC(R)-3$ series [publications order form].
	[May 1972.] [8] p. narrow 12° ([Form BC-2233.]) †
	C 3.223/3 : 970
	1972 census of transportation. Truck inventory and use survey, TC 72-T
	(series). (Transportation Division.) * Paper, each 35c. ● Item 160–D C 56.246/2 : TC 72–T (nos.)
22538	3. Arizona. Dec. 1972. [23] p. 4°
$22538 \\ 22539 \\ 22540$	 Arizona, Dec. 1972. [23] p. 4° Hawaii, Feb. 1973. [23] p. 4° Haho, Feb. 1973. [23] p. 1. Haho, Feb. 1973. [23] p. 1. Hurbarder, Dec. 1972. [23] p. 4° Hurbarder, Dec. 1972. [23] p. 4°
$22541 \\ 22542$	14. Illinois, Dec. 1972. [23] p. 4°
22543	24. Minnesota, Dec. 1972, [23] p. 4° 30. New Hampshire, Feb. 1973, [23] p. il. 4°

22544 32. New Mexico, Feb. 1973, [23] p. il. 4° 22545 48. Washington, Feb. 1973, [23] p. il. 4°

22546 Changes in schedule D, classification of U.S. customs districts and ports for U.S. foreign trade statistics, U.S. foreign trade, public bulletin D-1, Jan. 1, 1972 edition. July 1972. 1 p. 4° † C 56.210/3: D/972/ch.

- 22547 Correction, update, extension of geographic base (DIME) files. Oct. 1972. cover title, 16 p. il. 4° † C 56.202 : G 29
- 22548 Corrections to user's guide and summary tape technical documentation. Revised Sept. 1972. [1972.] 4 p. 4° [Issued with perforations.] †

C 3.6/2 : C 33/2/970-2/pt.1,2/corr.sh.

For Sale by National Technical Information Service Springfield, VA 22151
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22549 Current industrial reports: Air-conditioning and refrigeration equipment, 1971 Jan 1973. [2]+12 p. 4° (Series MA-35 M(71)-1.) † Paper, 25c.

(Series MA-23A supplement.) † • Item 142-A

- Inorganic chemicals, 1971, Change sheet. Dec. 1972. [2] p. 4" (Series

- Men's and women's selected monthly apparel cuttings, 1970 to 1972

(revised); [prepared by Industry Division]. Feb. 1973. [2]+12 p. 4*

C 56.216 : MA-35 M (71)-1

C 56.216 : M 28 A (71)-14/ch.

	C 56.216 : MA-23A/ supp.
552 -	Selected industrial air pollution control equipment, 1971. Feb. 1973. 4 p. 4° (Series MA-35 J (71)-1.) † Paper, 25c. • Item 142-A C 56.216: MA-35 J (71)-1
553 .	——————————————————————————————————————
554	Steel mill products, 1971, Sept. 1972, Change. Oct. 1972. 3 p. 4° (Series MA-33B (71)-1. † C 56.216 : MA-33 B (71)-1/ch.
555 .	
556	 Current population reports: Series P-20, Population characteristics. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary. 246. Household and family characteristics. Mar. 1972; [prepared by Arthur Norton and Robert Grymes.] Feb. 1973. cover title, ii + 94 p. 4° [Issued with perforations.] * Paper, \$2.25. ● Item 142-C C 56.218 · P-20/246
2557	 Current population reports: Series P-25, Population estimates and projections. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary. 496. Estimates of population of United States to Jan. 1, 1973. Feb. 1973. 2 p. il. 4° [Issued with perforations.] * Paper, 10c. Item 142-C C 56.218: P-25/496
2558	Current population reports: Series P-26, Federal-State cooperative pro- gram for population estimates. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary. • Item 142-C C C 56.218: P-26/(nos.) 13. Estimates of population of Vermont counties, July 1, 1971. Jan. 1972. 2 p. 4°
2559	 Paper, 10c. Paper, 10c. 14. Estimates of population of Indiana counties, July 1, 1971 and July 1, 1972. Exp. 1973 4 n 4 Paper, 25c.

- 15. Estimates of population of Delaware Counties, July 1, 1971 and July 1, 1972.
 2 p. 4° Paper, 10c. 22560
 - Estimates of population of Louisiana parishes, July 1, 1972. Feb. 1973. 3 p. 4°
 * Paper, 25c.
 - Current population reports: Series P-60, Consumer income. ([Population Division.]). * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary.
- 86. Characteristics of low-income population 1971: [prepared by Elizabeth C. Shelburne and others]. Dec. 1972 cover title, ili+129 p. 4° ([Population Shelburne and others]. Dec. 1972 cover title, ili+129 p. 4° ([Population Learner]) [Issued with perforations.] * Paper, \$2.00. Content 142-C Division.]) [Issued with perforations.] * Paper, \$2.00. Content 142-C Division.]) 22562
 - Current population reports : Series -65. Consumer buying indicators. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreigr mailing ; single copy prices vary.

22563

Household ownership of cars and light trucks, July 1972. Feb. 1973. ii+23 p. il. 4° * Paper, 35c. ● Item 142-C C 56.218: P 65/44

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22

• Item 142-A

M 28 A(71)-14.) † • Item 142-A

23

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22561

Evaluation and research program of U.S. censuses of population and housing, 1960, series ER 60.

Accuracy of data on population characteristics for subgroups of total popula-tion [with bibliography; by Barbara A. Ballar]. [Jan. 1973.] vii+76 p. 4° ([Research Center for Measurement Methods.]) * Paper, \$1.00. • Item

L.C. card 72-600379

22564

C.3.223/16:60/no.10

22565 List of selected papers by staff members, 1971. [1972.] [1]+120-125 p. [Reprinted from Bureau of Census catalog, 1971.]

C 56.222/a : Se 48/971

- Research document (series). (International Demographic Statistics Center.)
- Problems in interpretation and projection of fertility changes in continuing program of population projections; [by Samuel Baum and William O'Leary].
 [1972.] [1]+4 p. 4° † C 56.248:2 22566
- 22567 U.S. foreign trade: FT 986-71, airborne exports and general imports, annual 1971, shipping weight and value, customs district and continent, [calendar year 1971]. May 1972. 4 p. 4° † Paper, 10c. C 56.210: 986-71
- 22568 [U.S. foreign trade], Schedule C, Classification of country designations for United States foreign trade statistics, Jan. 1, 1972 edition, Changes. Apr. 28, 1972. 1 p. 4° (Public bulletin C-1.) † C 3.150: C/972/ch.1

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

- 22569 Ten-State nutrition survey, 1968-70. [1972.] * Paper, \$9.25 per set (5 bks.) • Item 504
 - v. 1. 2. Historical development; Demographic data. [172] p. fl. 4° (DHEW publication (HSM) 72-8130.)
 v. 3. Clinical, anthropometry, dental. iii+135 p. il. 4° (DHEW publication (HSM) 72-8131.)
 v. 4. Biochemical, iii+296 p. il. 4° (DHEW publication (HSM) 72-8132.)
 v. 5. Dietary, iii+340 p. fl. (DHEW publication (HSM) 72-8133.)

Highlights. iii + 12 p. il. 4° (DHEW publication (HSM) 72-8134.) L.C. card 73-601029 HE 20.2302 : N 95/968-70/v.1-5

CENTRAL INTELLIGENCE AGENCY Washington, DC 20505

22570 Senegal and Gambia; [colored map]. Scale 1:500,000, 3.2=75 mi. [Aug. 1972.] 20 x 23 in. [Includes illustrations showing population and ethnic groups, vegetation, and economic activity. Issued in envelope for mail-* Paper, 65c. (S/N 4115-0023). • Item 856-A-1 ing.]

PrEx 3.10/4 : Se 5

22571 South Vietnam; [colored map]. Scale 1:1,760,000,2.8 in.=75 mi. May 1972. 24 x 28 in. [Includes illustrations showing distribution of land utilization and vegetation, population, economic activity, administrative divisions and military regions, and ethnic groups. Issued in envelope for mailing.] * Paper, 75c. (S/N 4115-00021). • Item 856-A-1

PrEx 3.10/4: V 67

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

22572 Four C, community coordinated child care, concepts, goals, operation. [1972.] [13] p. narrow 8° ([DHEW publication (OCD) 73-37.]) † • Item 452 HE 21.102 : C 73

CIVIL AERONAUTICS BOARD Washington, DC 20428

22573 Address by Robert D. Timm, Member, Civil Aeronautics Board, before annual West Coast Conference of Air Freight Forwarders Association, Los Angeles, Calif., Jan. 23, 1973. [1973.] 7 p. 4° † C 31.215 : T 48/6

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

- 22574 Local service air carriers' unit costs v. 2 unit costs-computations and historical data, year ended Sept. 30, 1972, issued pursuant to rule 1109 of the Rules in economic proceedings. [1972.] [419] p. il. 4° [Semi-C 31.253: 972-2 annual.] † Paper, \$7.00 a yr.
- 22575 Regulations of Civil Aeronautics Board, Sept. 1968 edition [new and revised pages]. Oct. 24, 1972. [272] p. 4° [Includes transmittal sheet no. 7. Issued in looseleaf form.] * Paper, \$32.00 (including basic manual and supplementary service for an indefinite period); \$8.00 additional C 31.206/7: 968/trans.7 for foreign mailing. • Item 186
- 22576 Remarks by Secor D. Browne, Chairman, Civil Aeronautics Board, before Airport Operators Council International, Houston, Tex., Jan. 18, 1973. C 31.215 : B 81/35 [1973.] 6 p. 4° †

CIVIL RIGHTS COMMISSION Washington, DC 20425

Clearinghouse publication.

- 37. Five communities, their search for equal education Dec. 1972 [published 1973], fil+55 p. 4° * Paper, \$1.00 (S/N 0500-0078). Item 288-A L.C. card 73-601154 CR 1.10:37 22577
- 22578 Crisis in housing on upper Eastern Shore, report; by Maryland State Advisory Committee. Jan. 1971. cover title, [1]+ii+44 p. map. 4° +

CR 1.2 ; H 81/11

22579 Equal employment opportunity in governments of City of Tacoma and county of Pierce, Wash., report of findings; [by] Washington State Advisory Committee. July 1971. cover title, ii+12 p. 4° †

CR 1.2: Em 7/6

- 22580 Fear runs deep, report [of] open meeting, Mar. 17-18, 1971, Somerville, Tenn.; by Tennessee State Advisory Committee. [1972.] cover title, [5] CR 1.2 · F 31/2 +26 p. 4° +
- 22581 George Mason College, for all the people? report of investigation; by Virginia State Advisory Committee. July 1971. cover title, [3]+viii+32 p. CR 1.2: G 29 4° †
- 22582 Hometown plans for construction industry in New York State; prepared by New York Committee. Oct. 1972. cover ttile, [7]+106+[1] p. 4° † CR12:C76/6 L.C. card 73-600516
- 22583 Housing Milwaukee's poor, obstacles and possibilities. Aug. 1971. cover title, iv+38+[2] p. 4° (Wisconsin State Committee.) CR12:H81/14 L.C. card 73-601186
- 22584 Issues of concern to Puerto Ricans in Boston and Springfield, report; [by] Massachusetts State Advisory Committee. Feb. 1972. cover title, iii+[1] +104 p. 4° † L.C. card 73-601182

CR12:P96r

22585 Methodological appendix of research methods employed in Mexican American education study. Jan. 1972. cover title, v+156 p. il. 4° †

CR 1.2: M 57/4

- 22586 Movement of Federal facilities to suburbs, report; by District of Columbia Committee. July 1971. cover title, vi+35 p. 4° † CR12:F31 L.C. card 73-601185
- 22587 Racial conditions in Indiana penal institutions, report; by Indiana State Committee. July 1971, cover title, vi+35 p. 4° † CR12:P37 L.C. card 73-601187
- 22588 School finance reform in Texas, report : prepared by Texas State Committee. Sept. 1972. cover title, [1]+15 p. 4° † CR1.2 . T 31/3 L.C. card 73-600539

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22589 Socio-economic profile of American Indians in Arizona and New Mexico, staff report 1, Albuquerque/Phoenix hearings. Nov. 1972. cover title, [1]+38+[72] p. il. 4° † • Item 288-A L.C. card 73-601165

CR 1.2 : So 1

22590 Title 4 and school desegregation, study of neglected Federal program, report. [Jan. 1973.] v+187 p. 4° * Paper, \$2.35 (S/N 0500-00085). • Item 288-A L.C. card 73-601122

CR 1.2: Sch 6/17

22591 To know or not to know, collection and use of racial and ethnic data in Federal assistance programs, reports. Feb. 1973. vi+90 p. 4° * Paper, \$1.50 (S/N 0500-00084). • Item 288-A CR 1.2 : K 76

CIVIL SERVICE COMMISSION Washington, DC 20415

- 22592 Accountants, auditors, IRS agents, GS 5-12, amendment 5 to announce-ment 425. Sept. 18, 1972. [2] p. 4° † CS 1.26: 970/425/amdt.-3
- 22593 Accountants, auditors, IRS agents, GS 5-12, amendment 6 to announcement 425. Nov. 27, 1972. [2] p. 4° † CS 1.26: 970/425/amdt.-4
- 22594 Amendment to announcement WA-7-13 (local) for messenger. Jan. 8, 1973. 1 p. oblong 48° † CS 1.26/4: 967/WA-7-13/amdt.-3
- 22595 Computer specialist, amendment to announcement 420. Aug. 15, 1972. [2] p. 4° † CS 1.26 : 969/420/rev./amdt.-3
- 22596 D.C. Metropolitan policeman, D.C. metropolitan policewoman, amendment to announcements WAW-010 and WA-2-03. Sept. 29, 1972. 1 p. oblong 24° (Washington Area Office.) + CS 1.26/4: 971/WAW-010/amdt.-2
- 22597 81/2 year record, mentally retarded workers in Federal service. Nov. 1972. cover title, [19] p. (Bureau of Recruiting and Examining.) † • Item 295 CS 1.2: M 52/2
- 22598 Federal careers for technicians in engineering and physical science GS 5-12, amendment 2 to Announcement WA-O-04 (revised July 1972). Jan. 1, 1973. 1 p. oblong 48° (Washington Area Office.)

CS 1.26/4: 970/WA-O-04/rev./amdt.

Federal personnel manual FPM supplements.
330-1. Examining practices. Nov. 1972. [1]+17 p. 4° † CS 1.41/4:330-1
512-1. Job grading system for trades and labor occupations; transmittal sheet 20. June 1972. [1]+ii+[1]+41 p. il. (Bureau of Policies and Standards.) [Transmits Key level definition for production facilitating jobs. Issued in looseleaf form.] * Paper, \$13.00 (transmittals for an Indefinite period); \$5.00 additional for foreign mailing.
CS 1.41/4:512-1/trans.20 22599 22600

 CS 1.41/4:512-1/trans.20
 512-1. Job grading system for trades and labor occupations; transmittal sheet 21. June 1972. [43] p. (Bureau of Policies and Standards.) [Transmits job grading standards for Wood worker WG-4604. Heavy mobile equipment mechanic WG-5803. Issued in looseleaf form.] * Paper, 25c. (S/N 0600-00667). CS 1.41/4:512-1/trans.21
 532-1. Federal wage system. [Jan. 16, 1973.] cover title, [215] p. 4° (Federal personnel manual system.) [Issued in looseleaf form.] * Paper, \$10.50 a yr. (Including basic volume and supplementary material for an indefinite period; \$2.50 additional for foreign mailing. CS 1.41/4:532-1/inst.8 22601

CS 1.41/4: 532-1/inst.8

- 22603 Junior Federal assistant, amendment 4 to announcement 411. Aug. 15, 1972 1 p. 4° † CS 1.26: 967/411/rev.-2/amdt.-6
- 22604 Key level definitions for production facilitating jobs. June 1972. cover title, iii+[1]+41 p. [From Federal personnel manual, FMP supplement 512-1, TS-20. Issued with perforations.] * Paper, 40c. (S/N 0600-00670). CS 1.41/4: 512-1/trans.20/produc.
- 22605 Mid-level positions [for administration, staff, technical service, and certain professional positions in Federal Government at grades GS-9 through GS-12, announcement 413.] [Revised Sept. 1972.] [1972.] 10 +[7] p. il. 4° † • Item 292 CS 1.26: 967/413/rev.-3

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22606 Opportunities as veterinary medical officer in Federal Service, amendment 1 to announcement 907. Jan. 2, 1973. 1 p. 4° † CS 1.26/4: 969/WAH-907/amdt.

	Pamphlets.	• Item 299 CS 1.48 : (letters-nos.)
226 07	BRE-26.	Lost in the crowd? typists and stenographers, don't stay in the crowd, go Government! [Aug. 1072.] cover title, [27] p. il. narrow
22608	BRE-40.	8° † Federal Government as employer of unskilled and undereducated. Jan. 1973. [4] + 11 p. il. 4° (Bureau of Recruiting and Examin-
22609	BRE-41.	Ing.) † Nosotros hablamos espanol. Federal employment of Spanish-Speaking Americans. (Jan. 1973.) cover title, 13 p. il. narrow 8° [Eng-
22610	SM 70-72A.	Iish and Spanish.] * Paper, 25c. Minority group employment in Federal Government, May 31, 1972. [1973.] [3] ± 210 p. 4° * Paper, \$2.60 (S/N 0600-00656).
22611	Professional 8 to annou	careers in biological and agricultural sciences, amendment neement 421, Aug. 15, 1972. [2] p. 4° †

CS 1.26: 969/421/amdt 8

22612 Technical assistant, amendment 3 to announcement 409. Aug. 15, 1972. CS 1.26: 967/409/rev.-3/amdt.3 2 p. 4° †

22613 Technical assistant, amendment 4 to announcement 409. Nov. 27, 1972. CS 1.26: 967/409/rev.-3/amdt.4 [3] p. 4° †

COAL RESEARCH OFFICE, Interior Dept. Washington, DC 20240

22614 Clean energy from coal, national priority, annual report, 1973. [1973.] cover title, 124 p. il. 4° [Covers activities for calendar year 1972.] • Item 606-C-1 I 63.1:973 * Paper, \$2.35 (S/N 2414-00056).

Research and development report.

22615 72. Economic evaluation of COED [char oil energy development] process plus char gasification, period of performance, Apr. 1971-Apr. 1972. [with list of references cited]; by H. A. Shearer [and] A. L. Conn. [1972.] [7]+60 p. il. 4° [Contract 14-32-0001-1210.] * Paper, 65c (S/N 2414-00052).
Item 606-C-2 163.10:72

COAST GUARD, Transportation Dept. Washington, DC 20591

22616 Inter-Governmental Maritime Consultative Organization, London: pt. 2, Merchant ship position reporting systems. [1972.] cover title, 19 p. Il. 1 pl. 4° (CG-421.) [Issued with perforations.] † • Item 934

TD 5.2: In 8/pt.2

22617 Light list : v. 4, Great Lakes, United States and Canada, 9th Coast Guard District, corrected to Mar. 1, 1973, 1973, xxvii+191+[4] p. fl. 4* (CG-159.) [Publication contains list of lights, fog signals, buoys, daybeacons, racons, and radiobeacon. Issued with perforations. Some illustrations are colored. Map on p. 2 of cover.] * Paper, \$2.85. • Item 937

TD 5.9: v.4/973

22618 National search and rescue manual, amdt. 8. Sept. 25, 1972. [29] p. il. 4° ([Army Dept.] FM 20-150 C8; [Navy Dept.] NWP 37(A) Am-8; [Air Force Dept.] AFM 64-2 Am-8; CG-308; CG-308 Am-8.) [Issued with perforations. Includes letter of transmittal. 3 p., dated Sept. 25, 1972.] TD 5.8: Se 1/amdt.8 * Paper, 55c (S/N 5012-00061). • Item 934-A

	Ocea	nographic reports.	† •	Item 840–B		TD 5.18. (nos.)
22619	53.	O	ations	along East	Coast of Uni oh Chase, Aug.	
22620	55.	O	ations	in Kane Bas	in Sept. 1968 Movnihan, At	and July Sept 1909 ig. 1972. $vir + 70$ p. il.
22621	57.	Orreno anophia condit	ions i	in Nares Stra I Movnihan.	dit, Aug-Sept Aug. 1972 v	1970 [with 11 of $1+62$ p. il. 4 (CG

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22622 Rules of road, western rivers, Aug. 1, 1972. [1972.] viii+82 p. il. (CG-184.) [Title 33, Code of Federal regulations, pt. 95. Replaces prior edition of Sept. 1, 1966.] † • Item 943 TD 5.6: W 52/972

COMMERCE DEPARTMENT Washington, DC 20230

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

22623 Address by John L. Jenkins, Director, Office of Minority Business Enter-prise, U.S. Department of Commerce, before National Business League, 72d annual convention, Dallas, Tex., Oct. 5, 1972. [1972.] [1]+13 p. 4° C 1.18: J 41/2

- 22624 Address by Peter G. Peterson, Secretary of Commerce, before Atomic Industrial Forum and American Nuclear Society, Washington, D.C. Nov. 15, 1972. [1972.] [1]+24 p. 4° † C 1.18: P 44/10
- 22625 Address by Secretary of Commerce, Frederick B. Dent, prepared for delivery before Georgia State Chamber of Commerce, Atlanta, Ga., Feb. 23, 1973. [1973.] 14 p. 4° † C1.18: D 43/2
- 22626 Challenge ahead, path to steady growth, summary of remarks by Harold C. Passer, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery at Business Outlook Conference of Buffalo Area Chamber of Commerce, Buffalo, N.Y., Nov. 30, 1972. 1972. 10 p. 4°

C 1.18: P 26/31

- 22627 [Direct mail advertising, broken promises and shaken premises] address by Peter G. Peterson, Secretary of Commerce, prepared for delivery before Direct Mail Advertising Association, Chicago, Ill., Oct. 9, 1972. [1972.] 18 p. 4° † C 1.18: P 44/13
- 22628 Energy dilemmas, address about President Nixon's cabinet level Domestic Council review of energy strategies, by Peter G. Peterson, Secretary of Commerce, before American Petroleum Institute, Chicago, Ill., Nov. 4, 1972. [1972.] [1]+26 p. 4° † C1.18: P 44/9
- 22629 New diplomacy, trade takes front seat, address by Peter G. Peterson, Secretary of Commerce before National Trade Convention, New York City, N.Y., Nov. 13, 1972. [1972.] 6 p. 4° + C 1.18: P 44/16
- 22630 Nixon Administration and economic justice, convocation address by Harold C. Passer, Assistant Secretary of Commerce for Economic Affairs, Nebraska Wesleyan University, Lincoln, Nebraska, Oct. 6, 1972. 1972. 14 p. 4° † C 1.18 : P 26/32

Overseas business reports OBR (series). [Issued irregularly.]* Paper, \$28.50 a yr., \$7.25 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). • Item 231–B C 1.50:(nos.)

- 72-030. Basic data on economies of southern Africa (Botswana, Lesotho, South Africa, and Swaziland); by James T. Doyle, July 1972, Errata. [1973.] 1 p. 4° † 22631
- 72-074. Market profiles for Africa; prepared in Africa Division, Office of In-ternational Marketing. Dec. 1972. 46 p. il. 4° (Bureau of Interna-tional Commerce.) [Issued with perforations. Supersedes OBR 71-045.] of In-
- 72-075. U.S. foreign trade by quarters, July-Sept. 1970-July-Sept. 1972; [pre-pared by Foreign Trade Division, Bureau of Census]. Dec. 1972. 30 p. 4º (Bureau of International Commerce.) [Issued with perfora-22633 p. 4 tions.] 22634
- tions.]
 72-076. Market factors in Denmark [with bibliography]; prepared by Robert W. Francis. Dec. 1972. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 6B-109.]
 72-077. International investment position of United States, developments in 1971 and U.S. direct investments abroad in 1971 [articles; by Russell Scholl, Julius N. Freidlin and Leonard A. Lupo]. Dec. 1972. [1]+18-23, 21-34 p. 11. 4° (Bureau of International Commerce.) [Reprinted from Oct. and Nov. 1972 issues of Survey of current business, Bureau of Economic Analysis. Issued with perforations.] 22635

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

22636 Patent system, keystone to technological progress, remarks by Richard O. Simpson, Acting Assistant Secretary of Commerce for Science and Technology before 75th anniversary meeting, American Patent Law Association, Washington, D.C., Oct. 19, 1972. [1972.] 11 p. 4

C 1.18: Si 5/6

- 22637 Reflections on past and challenges of future, remarks by Stanley Nehmer, Deputy Assistant Secretary and Director, Bureau of Resources and Trade Assistance, Department of Commerce, prepared for delivery to New York Board of Trade annual textile award luncheon, Nov. 27, 1972. C 1.18: N 31/27 [1972.] 23 p. 4° ÷
- 22638 Remarks by Andrew E. Gibson, Assistant Secretary, Domestic and International Business Administration, U.S. Department of Commerce, prepared for delivery at Houston Unity dinner of Central Region Action Group, National Maritime Council, Houston, Tex., Nov. 29, 1972. [1972.] C118.G35 8 p. 4° +
- 22639 Statement by Secretary of Commerce Frederick B. Dent prepared for delivery before National Industrial Pollution Control Council, Wash-C 1.18: D 43/3 ington, D.C., Feb. 14, 1973. [1973.] 9 p. 4° †
 - Telecommunications research and engineering report OT/TRER (series). (Office of Telecommunications, Institute for Telecommunication C 1.60:(nos.) • Item 126-D-1 Sciences.)
- 37. Data results on nanosecond pulse propagation measurements over line-of-sight paths [with list of references; by] R. E. Skerjanec. Nov. 1972 [published 1973]. ill+34 p. il. 4° * Paper, 60c.
 38. Method for finding D-region electron density distributions from L.F. broadband pulse measurements [with list of references; by] Bernard Wieder [and] Richard H. Espeland. Nov. 1972. vi+68 p. il. 4° * Paper, 95c.
 39. Engineering feasibility study of communications via a subterranean wave-guide [with list of references; by] R. L. Gallawa [and] L. L. Haidle. Nov. 1972. iii+128 p. il. 4° * Paper, \$2.10. 22640
- 22641
- 22642
- 22643 [U.S.-Soviet trade, what's in it for me] address by Peter G. Peterson, Secretary of Commerce before California Chamber of Commerce, World Affairs Council of Northern California, Oct. 3, 1972. [1972.] [1]+15 C 1.18: P 44/12 p. 4° †

COMMUNITY ENVIRONMENTAL MANAGEMENT BUREAU, Health, Education, and Welfare Dept., Rockville, MD 20852

22644 CO, odorless, tasteless, colorless, deadly, 1972. [6] p. il. oblong 48° * Paper, HE 20.2852 : C 17/2 • Item 512–F 15c.

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

22645 Marketing pre-paid health care plans, collection of approaches with principal paper by Robert L. Bilbo. [1973.] [3]+84+18] p. il. 4° (DHEW pub HSM 73-6207; Health Maintenance Organization Service.) HE 20.2552 : M 34 • Item 512-E-1

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

22646 Services to AFDC families, 3d annual report of Department of Health, Education, and Welfare to Congress on services to families receiving aid to families with dependent children under title 4 of Social security act. Oct. 1972. [3] +124 p. 4° (DHEW publication (SRS) 73-23024.) HE 17.709:972

COMPETITIVE ASSESSMENT AND BUSINESS POLICY BUREAU, Commerce Dept., Washington, DC 20230

NOTE.—The Competitive Assessment and Business Pollcy Bureau was established within the Domestic and International Business Adminitration by Dept. Organiza-tion Order 40–1, effective Nov. 17, 1972.

22647 Franchising in economy, 1971-73. [1972.] xx+36 p. il. 4° * Paper. \$1.00 • Item 215

L.C. card 73-601209

C 57.302 : F 84/971-73

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22648 U.S. industrial outlook, 1973, with projections to 1980. [1973.] x+467 p. il. 4° (BCABP-452-08-73-001.) * Paper, \$6.50 (S/N 0308-00154). • Item 215-L C 57.309:973

22649 World iron-ore pellet and direct-iron policy. Feb. 1973. 12 p. 4° - ÷ C 57.302 : Ir 6

COMPREHENSIVE HEALTH PLANNING SERVICE, Health, Education, and Welfare Dept., 5600 Fishers Lane Rockville, MD 20852 Rockville, MD

NOTE,—The Comprehensive Health Planning Service has been established as a component of the Health Services and Mental Health Administration.

22650 Directory of State and areawide comprehensive health planning agencies under sec. 314 of Public Health Service act. July 1972. viii+178 p. map, 4° (DHEW pub. (HSM) 73-14,000.) * Paper, \$2.25. • Item 486-D-1 HE 20.2582 : C 73/2

CONGRESS

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

Note.—In the permanent bound edition, the paging differs from that of the dally numbers, the text being revised, rearranged, and printed without break. pt. 22. July 31-Aug. 4, 1971. [1]+28453-29778 p. 4° * Cloth, \$13.70. pt. 23. Aug. 5-Sept. 8, 1971. [1]+29779-31124 p. 4° * Cloth, \$13.70. pt. 25. Sept. 20-27, 1971 [1]+32413-33574 p. 4° * Cloth, \$12.33.

Congressional serial set

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

House documents:

22654

22651

- 22655
- no. 357, 92d Congress, 2d session. Additions to wilderness preservation system, parts 1-19, [Serial 12992-3]. Item 995-G no. 375, 92d Congress, 2d session, Medical care, college debate topic, 1972-73 [Serial 129898]. Item 995-G

House reports:

22656nos. 1132-1851, with exceptions, 90th Congress, 2d session, Reports of committee on Government operations, nos. 16-38 [Serial 12797-3]. Item 1007-A

Senate documents:

- 22657
- no. 95, Appropriations, budget estimates, etc., statements, 92d Congress, 2d session (Jan. 18-Oct. 18, 1972) [Serial 12982]. Item 995-E
 no. 96, 92d Congress, 2d session. Memorial addresses and other tributes in Congress of United States on life and contributions of Bourke B. Hickenlooper [Serial 12980-9]. Item 995-G

Senate report:

no. 1050, 2 pts., 92d Congress. 2d session, Revenue sharing act of 1972 [Serial 12973-3]. Item 1007-A 22659

ECONOMIC JOINT COMMITTEE Washington, DC 20510

- 22660 Committee publications and policies governing their distribution, 87th to 92d Congresses, 1961-72; July 1972. 1972. ii+30 p. (Joint committee print, 92d Congress, 2d session.) † L.C. card 68-62827 Y 4.Ec 7: P 96/961-72
- 22661 Observations on East-West economic relations: U.S.S.R. and Poland, trip report, Nov.-Dec. 1972; Feb. 16, 1973. 1973. v+69 p. (Joint committee print, 92d Congress, 1st session.) * Paper, 50c. (S/N 5270-01726). • Item 1000 Y 4.Ec 7: Un 3/2

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22662 Price and wage control, evaluation of current policies, hearings, 92d Congress, 2d session. • Item 1000 Y 4.Ee 7: P 93/14/pt. (nos.) L.C. card 73-601090

pt. 1. Nov. 13-15, 1972. 1973. iv+1-231 p. il. * Paper, \$1.85 (S/N 5270-01703). pt.2 Studies of selected aspects. 1972. v+233-435 p. il. * Paper, \$1.50 (S/N 5270-01714).

22663 Proposal for achieving balanced National growth and development, submitted to Subcommittee on Economic Progress by Hubert Humphrey; Feb. 26, 1973. 1973. vi+203 p. 1 pl. (Joint committee print, 93d Con-gress, 1st session.) * Paper, \$1.75 (S/N 4270-01715). ● Item 1000 L.C. card 73-601197 Y 4.Ec 7 : G 91 L.C. card 73-601197

HOUSE OF REPRESENTATIVES Washington, DC 20515

- 22664 Laws relating to Securities Commission exchanges and holding companies (with indices); compiled by Gilman G. Udell, superintendent, Docu-ment Room, House of Representatives, 1973. xxiii+372 p. Paper, \$2.25 (S/N 5201-00067). • Item 998 Y 1.2: Se 2/973 L.C. card 73-601222
- 22665 Liquor laws [Aug. 18, 1890–Jan. 12, 1971]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1973. ix +398 p. * Paper, \$2.25 (S/N 5201–00069). Item 998

Y 1.2; L 66/973

	11.2.1100/010
	 1972 annual report of political committee supporting candidates for House of Representatives. [Compiled by W. Pat Jennings, Supervisory Officer and Clerk of House of Representatives. Published pursuant to provisions of Federal election campaign act of 1971, Public Law 92-225 of Feb. 7, 1972.] • Item 998-C Y 1.2/4:(nos.) I.D. 000035. Athens County [Ohio] Democratic Central Committee. [1973.]
22666	
22667	1.D. 000043. Athens County [Ohio] Democratic Executive Committee. [1973.] 15 p. 4° * Paper, 25c.
22668	I.D. 000051. Bipartisan Committee for Better Government. [1973.] 18 p. 4° * Paper, 30c.
22669 22670	LD 000086. Citizens for Concerned Congress. [1973.] 18 p. 4° * Paper, 30C. LD. 000191. Friends of Responsive Congress Committee. [1973.] 18 p. 4°
22671	I.D. 000248. Giles County [Va.] Republican Committee. [1973.] 24 p. 46 * Paper,
22672	30c I.D. 000264. Greene County [Ohio] Republican Executive Committee. [1973.] 17 p. 4° * Paper, 30c.
22673	I.D. 000353. Kee for Congress Campaign Committee. [1973.] 24 p. 4 Taper,
22674	1.D. 000370. Lawrence County [Ind.] Republican Committee. [1973.] 14 p. 40
22675	LD. 000418. Natrona County [Wyo.] Democratic Central Committee. [1943.]
22676	I.D. 000426. Political Action Committee of Cable Television. [1973.] 25 p. 45
22677 22678	LD. 000442. Republican Political Action League. [1973.] 18 p. 4° * Paper, 30c. LD. 000507. Utah County [Utah] Republican Central Committee. [1973.] 17 p. 4°
22679	I.D. 000612. Montgomery County [Ind.] Central Committee. [1973.] 20 p. 40
2 2680	I.D. 000621. Morgan County [Ohio] Republican Executive Committee. [1973.]
22681	I.D. 000639. Robert N.C. [Nix] Campaign Committee. [1943.] 59 p. 4° [110] on cover reads, in error, Robert, N. C. Nixon Campaign
22682	I.D. 000752. Collins for Congress Reelection Committee. [1973.] 40 p. 4" + Pa-
22683	I.D. 000779. Committee to Reelect Collins to Congress. [1973.] 27 p. 45 * Pa-
22684	
22685	
22686	5 I.D. 000892. J. D. Dowdy District Campaign Committee. [1973.] 43 p. 4° * Pa- per, 60c.

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	22687	I.D.	000973.	Martin County [Ind.] Republican Central Committee. [1973.] 19 p. 4° Paper, 30c.
	22688	I.D.	000981.	mergs county [Onio] Republican Executive Committee. [1973.]
	22689	I.D.	001040.	10 p. 4° * Paper, 30c. Union County [Ohio] Republican Central Committee. [1973.] 22 p.
	$22690 \\ 22691$	I.D.	001058.	Wilbur Mills Seminar Committee, [1973.] 21 p. 4° * Paper, 30c.
	22692	I.D.	001074.	Wilkes County [N.C.] Republican Executive Committee. [1973.] 17 p. 4° * Paper, 30c. Wyandot County [Ohio] Republican Committee. [1973.] 14 p. 4°
	22693	I.D.	001082.	* Paper, 25c. Jackson County [Ohio] Republican Central and Executive Commit- tee. [1973.] 15 p. 4° * Paper, 25c.
	22694	I.D.	001201.	Campaign Committee for Congressman John Young. [1973.] 34 p. 40
	22695	I.D.	001210.	* Paper, 45c. Bristol Republican Finance Committee. [1973.] 20 p. 4° * Paper, 30c.
	22696	I.D.	001350.	Vermont Educational Medical Political Action Committee. [1973.] 17 p. 4° * Paper 30c.
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	22698 22699	I.D.	001422.	* Paper, 30c. Lamm for Congress Committee, [1973.] 24 p. 4° * Paper, 30c. Committee for Goad Gavernment [1978.] 25 p. 4° * Paper, 40c.
	22700 22701	I.D.	001490.	Committee for Good Government, [1978.] 24 p. 4° * Paper, 300. Committee for Good Government, [1978.] 25 p. 4° * Paper, 40c. King William Republican Party. [1973.] 13 p. 4° * Paper, 25c. Rockbridge/Lexington Republican Committee. [1973.] 14 p. 4°
	22702	I.D.	001589.	Champaign County [Ohio] Republican Executive Committee. [1973.] 14 p. 4° * Paper, 25c. Son Luis Object. Republican Control Committee. 1405.1.40
	22703	1.1.	001034.	* Paper 256
	22704	I.D.	001724.	Stokes County [N.C.] Republican Executive Committee. [1973.]
	22705			* Paper 40e
	22706	I.D.	001805.	Butler County [Ohio] Republican Central & Executive. [1973.] 17 p. 4° * Paper, 30c.
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	22716	I.D.	002569.	ranneld County (Onlo) Republican Executive Committee, 11973 (
	22717	I.D.	002607.	16 p. 4° * Paper, 25c. Drive Teamsters Local no. 795. [1973.] 14 p. 4° * Paper, 25c.
	22719	I.D.	02010. (Ohlo County [Ind.] Republican Central Committee. [1973.] 15 p. 4° * Paper, 25c.
	2720	4.17.	00-00	Hawbaker to Congress Committee. [1973.] 40 p. 4° * Paper, 55c. Henry County [Ohlo] Republican Executive Committee. [1973.] 15 p. 4° * Paper, 25c.
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4	22723	LD.	002828.	Congressional Club. [1973.] 17 p. 4° * Paper, 30c.
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	2728 2729	I.D. I.D.	003247. 003573.	Friends of Yvonne Brathwaite. [1973.] 22 p. 4° * Paper, 30c. Cheboygan County [Mich.] Republican Committee. [1973.] 15 p. 4°
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ID. 004197. Nacogdoches County [Tex.] Republican Party Executive Committee. [1973.] 14 p. 4° * Paper, 25c.
ID. 004227. Our Best for Congress Committee. [1973.] 52 p. 4° * Paper, 60c.
ID. 004243. Brown County [Ohio] Republican Executive Committee. [1973.] 17 p. 4° * Paper, 30c.
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$\begin{array}{c} 22992 \\ 22993 \end{array}$	I.D. I.D.	020494. 020800.	Quentin P. Smith for Congress. [1973.] 23 p. 4° * Paper, 30c. Olney District Women's Republican Club. [1973.] 18 p. 4° * Paper.
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22995	I.D.	023001.	District no. 10 [Fla.]. [1973.] 14 p. 4° * Paper, 25c. Sixth District [Ind.] Republican Committee. [1973.] 14 p. 4°
22996	I.D.	025682.	* Paper, 25c. Republican Women of Dane County [Wis.]. [1973.] 13 p. 4° * Paper, 25c.
22997	Passpo	ort cont	rol acts [Feb. 5, 1917-May 14, 1971]; compiled by Gilman G.
	Uae	m, super	rintendent, Document Room, House of Representatives, 1973.
	iii+	-31 p. – '	* Paper, 40c. (S/N 5201–00070). • Item 998
	L.C.	card 7	3–601221 Y 1.2 : P 26/971
22998	Soldie	rs' and	sailors' civil relief act of 1940 and amendments ; compiled by

Gilman G. Udell, superintendent, House Document Room. 1973, iii+44 p. * Paper, 45c. (S/N 5201-00068). • Item 998 L.C. card 73-601181 Y 1.2 : So 4/2/970

House documents

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

House documents, 92d Congress.

22999

23000

1018e documents, 9.2d Congress.
294. Proceedings of stated convention of 73d national encampment. United Spin-ish War Veterans, Hartford, Conn., Sept. 19-23, 1971: May 16, 1972. 1972, 111+98 p. il. 2 por. † (To be sent to depository libraries in serial set binding.)
357. Additions to National Wilderness Preservation System, communication from the President transmitting proposals for 16 additions to National Wilder-ness Preservation System, pursuant to 16 USC 1132, together with 8th annual report on status of National Wilderness Preservation System, pur-suant to 6 USC 1136: Sept. 21, 1972. 1972. † (To be sent to depository libraries in serial set binding.)

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

House documents, 92d Congress—Continued

- Cumberland Gap National Historical Park, Tenn., Va., Ky. [87] pt. 1.
 - p il 4º pt. 2
 - pt. 3.
 - b. 1. 4°
 Great Sand Dunes National Monument, Colo. [73] p. il. 4°
 Great Sand Dunes National Monument, Colo. [73] p. il. 4°
 Haleakala National Park, Hawaii. [75] p. il. 4°
 Grand Canyon complex, Ariz, [111] p. il. 4°
 Grand Teton National Park, Wyo. [77] p. il. 4°
 Badlands National Monument, S. Dak. [79] p. il. 4°
 Badlands National Park, Idaho, Mont., Wyo. [80] p. il. 4°
 Guadalupe Mountains National Park, Tex. [94] p. il. 4°
 Chassahowitzka Wilderness, Chassahowitzka National Wildlife pt. 4.
 - pt. 5.
 - pt. 6.
 - pt. 7.
 - pt. 8.
 - pt. 9.

 - pt. 9. Guadalupe Moultains National Park, Tex. [94] p. 11. 4°
 pt. 10. Chassahowitzka Wilderness, Chassahowitzka National Wildlife Refuge. [64] p. il. 4°
 pt. 11. Padre Island National Senshore, Tex. 46 p. il.
 pt. 12. White Sands National Monument, N. Mex. [52] p. il. 4°
 pt. 13. Lostwood Wilderness, Lostwood National Wildlife Refuge. [49] p. 11. 40
 - pt. 14. Chase Lake Wilderness. Chase Lake National Wildlife Refuge. [52] D. il. 40
 - pt. 15. Brigintine Wilderness, Brigintine National Wildlife Refuge. [60] p. 11. 40
 - p. 11. 4° pt. 16. Blackbeard Island Wilderness, Blackbeard Island National Wildlife Refuge. [62] p. il. 4° pt. 17. Carlsbad Caverns National Park, N. Mex. [76] p. il. 4° pt. 18. Yosemite National Park, Calif. [98] p. il. 4°
- pt. 10. Stanmal report. [33] p. 4°
 pt. 19. Stanmal report. [33] p. 4°
 380. Combined Bureau of Land Management and Forest Service plan for development, operation and management of Rogue River; Dec. 27, 1972.
 1973. vii+224 p. il. 4° † Item 996

House documents, 93d Congress.

- Smithsonian year 1972, annual report of Smithsonian Institution, year ended June 30, 1972, 1972, vi+266 p. il. *(Available in departmental edition, Paper, \$2,00, SI 1.1:972 and sent to depositories in that form. See Entry 23966.) 23002 9
- 23003
- Comptroller General of United States, annual report, 1972. [1973.] xli+185 p. li. 4° * (Available in departmental edition, \$3.00, GA 1.1 :972, and sent to depositories in that form. See Entry 23315.)
 38th annual report. Securities and Exchange Commission, fiscal year 1972. [1973.] xxvii+176 p. il. * (Available in departmental edition, \$1.50, SE 1.1 :972, and sent to depositories in that form. See Entry 23953.) 23004

Agriculture Committee, House Washington, DC 20515

[Committee hearing] serial, 93d Congress.

- A. Rural environmental assistance program, hearings, 93d Congress, 1st session on H.R. 2107 and other similar bills, Jan. 29-31, 1973, 1973, v+178 p. ↑
 Item 1010 Y 4.Ag 8/1: R 88/15
- 23006 Review of agricultural legislation in 92d Congress; Dec. 29, 1972, 1972. vii+44 p. (Committee print, 92d Congress, 2d session.) †

Y 4.Ag 8/1: L 52/972

Armed Services Committee, House Washington, DC 20515

23007 Hearings before and special reports made by Committee on Armed Services on subjects affecting naval and military establishments, 1972, 92d Congress 2d session [title page, contents, and index], 1973, x+29 p. † Y 4.Ar 5/2a : 971-72/37-81/t.p.& ind. • Item 1012

Papers, 92d Congress. Item 1012

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Com-mittee 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.

23008

81. Report by Special Subcommittee on Disciplinary Problems in U.S. Navy, 92d Congress, 2d session. Jan. 2, 1973. v+17667-17691 p. Paper, 35c (S/N 5270-01694). Y 4.Ar 5/2a: 971-72/81

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

Crime, Select Committee on, House Washington, DC 20515

23009 Drugs in our schools, hearings, 92d Congress, 2d session, Dec. 8 and 9, 1972. 1972. iv+1921+2291 p. il. [Hearings held in Los Angeles, Calif.] * Paper, \$2.35. • Item 1009 L.C. card 72-603529

Y 4.C 86/3: D 84/7

23010 Organized crime in sports (racing), hearings, 92d Congress, 2d session, May 9-July 27, 1972. 1973. • Item 1009

L.C. card 73-601062 Y 4.C 86/3: C 86/15/pt.(nos.) pt. 1. vi+1-518 p. il. pt. 2. vi+519-1015 p. pt. 3. vi+1017-1407 p. pt. 4. vi+1409-1853 p. * Paper, \$3.10 (S/N 5270-01698).
 * Paper, \$2.60 (S/N 5270-01699).
 * Paper, \$2.35 (S/N 5270-01700).
 * Paper, \$2.36 (S/N 5270-01701).

Education and Labor Committee, House Washington, DC 20515

23011 Discrimination in employment (oversight) hearings before General Subcommittee on Labor, 92d Congress, 2d session, Oct. 20-23, 1972, 1973. v+303 p. il. [Hearings held in Chicago, Ill. and Cleveland, Ohio.] • Item 1015 L.C. card 73-601024 Y 4.Ed 8/1: D 63/3

23012 Equal educational opportunities act, hearings, 92d Congress, 2d session on H.R. 13915. L.C. card 72-603077

Y 4.Ed 8/1 : Ed 8/41/pt.3 pt. 3. July 25-Aug. 1, 1972. 1972. iv+1173-1767 p. il. † Item 1015.

23013 Occupational safety and health act of 1970 (oversight and proposed amendments, hearings before Select Subcommittee on Labor, 92d Congress, 2d session, on an act to assure safe and healthful working conditions for working men and women; Sept. 13–28, 1972. 1973. ix + 754 p, il. \dagger • Item 1015

L.C. card 73-601088

Y 4.Ed 8/1 : Sa 1/6/970

- 23014 Oversight hearings on discrimination against women, hearings before Ad Hoc Subcommittee on Discrimination Against Women, 92d Congress, 2d session, on investigation of discrimination Against Women, 92d Congress, 2d session, on investigation of discrimination on basis of sex in Office of Education and Office of Education grant and contract procedures, Apr. 26-May 10, 1972. 1973. iv+409 p. il. † • Item 1015 L.C. card 73-601033 Y 4.Ed 8/1: W 84/4
- 23015 Workmen's compensation for farmworkers, hearings before Subcommittee on Agricultural Labor, 92d Congress, 1st session, on H.R. 11007, Oct. 7-Nov. 4, 1971. 1973. iv+153 p. il. † • Item 1015 L.C. card 73-601094

Y 4.Ed 8/1: F 22/4

Foreign Affairs Committee, House Washington, DC 20515

23016 Foreign policy implications of energy crisis, hearings before Subcommittee on Foreign Economic Policy, 92d Congress, 2d session, Sept. 21-Oct. 3, 1972. 1972. iv+455 p. il. † • Item 1017 L.C. card 73-601096

Y 4.F 76/1 : En 2

Government Operations Committee, House Washington, DC 20515

23017 Transportation of hazardous materials, hearings before subcommittee, 92d Congress, 1st and 2d sessions, Nov. 17, 1971-June 28, 1972. 1973. iv+545 p. il. * Paper, \$3.45 (S/N 5270-01719). • Item 1016 L.C. card 73-601070

Y 4.G 74/7: H 33/2/971-72

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Interstate and Foreign Commerce Committee, House Washington, DC 20515

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

Y 4.In 8/4: 92-(nos.)

- 23018
- Motor vehicle safety act extension for fiscal year 1973, hearing before Sub-committee on Commerce and Finance, 92d Congress, 2d session, on H.R. 15375. 1972. iii+21 p.
 Extend Community mental health centers act, hearing before Subcommittee on Public Health and Environment, 92d Congress, 2d session on H.R. 16676, Sept. 18, 1972. 1972. iii+27 p. L.C. card 72-603208 23019

[Committee hearings] serial, 93d Congress.

 Inquiry Into ICC procedures involving Marianna & Blountstown Railroad, hear-ing before Special Subcommittee on Investigations, 92d Congress, 2d session, Jan. 27, 1972. 1972. iii+164 p. † ● Item 1019 L.C. card 73-600929 ¥ 4.In 8/4 · 93-1 23020

23021 Securities industry study, report of Subcommittee on Commerce and Finance, 1972. xxii+170 p. (Subcommittee print.) ‡ Y 4.In 8/4: Se 2/17

Judiciary Committee, House Washington, DC 20515

23022 District of Columbia code, 1967 edition, cumulative supp. 5. Laws, Jan. 10, 1967-Jan. 17, 1972, notes to decisions, Jan. 1, 1967-Dec. 31, 1971 [titles 1-49, tables and index]. 1972. xv+[1]+1126 p. large 8° * Paper, \$8.50 Y 4.J 89/1: D 63/24/967/supp.5 (S/N 5270-1188). • Item 990

Science and Astronautics Committee, House Washington, DC 20515

23023 Genetic engineering, evolution of technological issue, report to Subcommit-tee on Science, Research, and Development, 92d Congress, 2d session, prepared by Science Policy Research Division, Congressional Research Service, Library of Congress; Nov. 1972. 1972. v+119 p. (Serial W; Committee print.) + Y 4.Sci 2:92-2/W L.C. card 73-600541

- 23024 Report on activities of Committee on Science and Astronautics, 92d Congress, 1st and 2d session; Dec. 1, 1972. 1972. iii+24 p. (Serial X; Committee print.) \dagger Y 4.Sci 2: 92-2/X mittee print.)
- 23025 What about water? staff survey of current research on water resources and utilization, prepared for Subcommittee on Science, Research, and Development, 92d Congress, 2d session; Dec. 1972, 1972, v+59 p. il. 4° (Serial Y; Committee print.) L.C. card 73-600636 ÷ Y 4.Sci 2: 92-2/Y

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

23026 Presentation of portraits of committee chairmen to Permanent Select Committee on Small Business, 92d Congress, 2d session; Nov. 1, 1972. 1972. vii+9 p. il. †

L.C. card 72-603488

Y 4.Sm 1: P 83/2

Ways and Means Committee, House Washington, DC 20515

23027 Administration request for extension of interest equalization tax, hearings, 93d Congress, 1st session on H.R. 3154, Jan. 30, 1973. 1973. iv+77 p. • Item 1028 Y 4.W 36: In 8/26/973 L.C. card 73-601082

23028 Aid to cities, counties, and States, executive hearing, 92d Congress. 2d session, Apr. 12, 1972. 1972. ii+14 p. † L.C. card 72-602086

Y 4.W 36: Ai 2/5

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

SENATE

Washington, DC 20510

23029 Subcommittees and select and special committees of Senate together with joint committees of Congress for 91st Congress prepared by Thomas N. Gay; Mar. 5, 1970. 1970. iii+27 p. ‡ Y 1.3 : Su 1/970

Senate documents

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

Senate documents, 92d Congress.

23030

95. Appropriations, budget estimates, etc., statements, 92d Congress, 2d session, showing appropriations made, etc. 1973. 1473+lxxiv p. large 8° † (To be sent to depository libraries in serial set binding.)
96. Memorial addresses and other tributes in the Congress on life and contributions of Bourke B. Hickenlooper, 92d Congress, 2d session. 1972. xi+[1]+44+[1] p. por. †(Sent to depository libraries in serial set binding.)

Senate document, 93d Congress.

6. Semiannual report of Architect of Capitol, July 1-Dec. 31, 1973, pursuant to sec. 105(b), Public Law 454, 88th Congress; Feb. 26, 1973. 1973. iii+152 p. † Item 996

Senate executive document

Senate executive document, 93d Congress, 1st session.

B. Exchange of notes with Ethiopia concerning administration of justice, message from the President transmitting notes concerning administration of justice and constituting integral part of treaty of amity and economic relations between United States and Ethiopia; Jan. 26, 1973. 1973, vi p. 1 1.93/1 : B

Senate executive report

Senate executive report, 93d Congress, 1st session.

 Nomination of James T. Lynn. Report from Committee on Banking, Housing, and Urban Affairs, with indivdual views. Jan. 23, 1972. 10 p. Y 1.93/1: rp.4 23034

Senate reports

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

Senate reports on public bills, 93d Congress. † Senate Document Room, Capitol. • Item 1008-A

23035

Rehabilitation act of 1972. Report from Committee on Labor and Public Wel-fare to accompany S. 7. Feb. 26, 1973. 258 p. [Corrected print.]
 National cemeteries act of 1973. Report from Committee on Veterans' Affairs to accompany S. 49. Mar. 2, 1973. 114 p.

Aeronautical and Space Sciences Committee, Senate Washington, DC 20510

23037 Lyndon B. Johnson Space Center, hearing, 93d Congress, 1st session, on S.J. Res. 37, Feb. 2, 1973. 1973. iii+14 p. † • Item 1032-A L.C. card 73-601006 Y 4.Ae 8: J 63

Aging, Special Committee on, Senate Washington, DC 20510

23038 Legislative history of older Americans comprehensive services amendments of 1972, see Labor and Public Welfare Committee, Senate,

23039 Trends in long-term care, hearings before Subcommittee on Long-term Care, 92d Congress, 2d session. L.C. card 77-606571

Y 4.Ag 4: C 18/pt.20

pt. 20. Access of minority groups to nursing homes, A +2439-2537 p. il. * Paper, 70c. • Item 1009 Aug. 10, 1972. 1972. iii

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23031

23032

Agriculture and Forestry Committee, Senate Washington, DC 20510

23040 Rural development legislation as amended by Rural development act of 1972, analysis and explanation, Public Law 92–419; Dec. 12, 1972. 1972. xii+83 p. (Committee print, 92d Congress, 2d session.) †
 L.C. card 73–600782 Y 4.Ag 8/2: R 88/19

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

23041 Economic stabilization legislation, 1973, 93d Congress, 1st session on S. 398, Jan. 29–Feb. 7, 1973. 1973. vi+540 p. † • Item 1035 J.C. card 73–601162 Y 4 B 22/3 :Ec 7/4/973

23042 Nomination of James T. Lynn, hearing, 93d Congress, 1st session on nomination of James T. Lynn to be Secretary of Department of Housing and Urban Development, Jan. 17, 1973. 1973. iii+61 p.
 ↑ Item 1035 Y 4.B 22/3 : L 99

- 23043 SBA administration of disaster relief program, hearings before Subcommittee on Small Business, 92d Congress, 2d session, Apr. 14–24, 1972. 1972. iv+216 p. [Hearings held in Washington, D.C., and Los Angeles and San Fernando, Calif.] † Item 1035 L.C. card 73–60074 Y 4.B 22/3: D 63/8
- 23044 Securities industry study, report of Subcommittee on Securities, 1973. vii +240 p. (Committee print, 93d Congress, 1st session.) † ● Item 1035 L.C. card 73-601196 Y 4 B 22/3 : Se 2/13/973

Commerce Committee, Senate Washington, DC 20510

[Committee hearing] serial, 92d Congress. † • Item 1041

Y 4.C 73/2:92-(nos.)

	0.01
23045	 FAA air safety regulations, hearings before Subcommittee on Aviation, 92d Congress, 1st session, Mar. 9 and 10, 1971. 1972. iii+69 p.
23046	94. Collision avoidance and pilot warning indicator systems, hearing, brock Subcommittee on Aviation, 92d Congress, 2d session on S. 2264, Dec. 1, 1971 and Feb. 29, 1972, 1972. iv + 264 p. il.
23047	96. Federal sports act of 1972, hearings 92d Congress, 2d session, on S. 5446, June 16-28, 1972, 1973, iii+288 p.
23048	 Anti-hijacking act of 1971, hearing before Subcommittee on Aviation, 520 Congress, 2d session, S. 2280, S. 2299, S. 3815 [and] S. 3871, Mar. 6- Aug. 15, 1972, 1972, iv+144 p. il.
23049	 99. Reduced air rates, hearings before Subcommittee on Aviation, 92d Congress, 2d session on S. 1303 [and other bills], June 13-15, 1972. 1973. iii+108 p. ii. L.C. card 73-601087
23050	102. Local air service to small communities, hearings before subcommutee on Aviation, 92d Congress, 2d session, on S. 796, Apr. 10-12, 1972, 1973. 1v+256 p. 1.
23051	 105. Amend FAA act of 1958, hearings before Subcommittee on Aviation, 520 Congress, 2d session, S. 2548, S. 2549 [and] S. 3513, May 9 and 10, 1972. 1973. iv+269 p. L.C. card 73-601004
	[Committee hearings] serial, 93d Congress.
23052	 Administration's emergency anti-hijacking regulations, hearings before Sub- committee on Aviation, 93d Congress, 1st session, on S. 39, Jan. 9 and 10,
	1973, 1973, iv + 195 p. ll. † • Item 1041 L.C. card 73-600927
23053	Environmental protection act of 1973; Jan. 1973. 1973. vi+18 p. (Com- mittee print, 93d Congress, 1st session.) ‡
	L.C. card 73–601194 Y 4.C 73/2: En 8/5/973
23054	National no-fault motor vehicle insurance act : Dec. 1972. 1972. xi+49 p. 4°
	(Committee print, 93d Congress, 1st session.) ‡ I.C. card 73-600742 ¥ 4.C 73/2 : N 68
	*For Sale by Superintendent of Documents

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23055 Penn Central and other railroads report; Dec. 1972. 1973. xxi+748 p. il. 2 pl. 4° (Committee print, 92d Congress, 2d session.) * Paper, \$8.15. Y 4.C 73/2 : P 38 L.C. card 73-600962

District of Columbia Committee, Senate Washington, DC 20510

23056 Legislative history of S. 4062 (Public law 92-517) providing for acquisition of mass transit bus systems engaged in regular route operations in in National Capital area. 1972. v+394 p. il. (Committee print, 92d Congress, 2d session.) † L.C. card 73-600783

Y 4.D 63/2: B 96/3

Finance Committee, Senate Washington, DC 20510

- 23057 Canadian automobile agreement, 6th annual report of the President to Congress on operation of automotive products trade act of 1965, together with statistical data supplied to the Committee by Tariff Commission; Feb. 1, 1973. 1973. ii+[2]+139 p. (Committee print, 92d Congress, 1st session.) * Paper, \$1.25 (S/N 5270-01709). Y 4.F 49: C 16/8/973
- 23058 Implications of multinational firms for world trade and investment and for U.S. trade and labor, report to Committee and Subcommittee on International Trade on investigation 332-69 under sec. 332 of Tariff act of 1930; Feb. 1973. 1973. [31]+930 p. 4° (Committee print, 93d Congress, 1st session.) * Paper, \$9.25 (S/N 5270-01708). L.C. card 73-600964 Y 4.F 49: F 51/2

23059 Nominations of William E. Simon, of New Jersey, to be Deputy Secretary of Treasury and Edward L. Morgan, of Arizona, to be Assistant Secretary of Treasury, hearings, 93d Congress, 1st session, Jan. 11, 1973. 1973. iii+8 p. † ● Item 1038 Y 4.F 49: N 72/3/973

Foreign Relations Committee, Senate Washington, DC 20510

23060 Impact of Vietnam war, prepared by Foreign Affairs Division, Congressional Research Service, Library of Congress; June 30, 1971. 1971. vii +36 p. (Committee print, 92d Congress, 1st session.) Y 4.F 76/2: V 67/19 L.C. card 72-616469

> Interior and Insular Affairs Committee, Senate Washington, DC 20510

23061 Environmental quality as objective of water resources planning. 1972, iii +24 p. il. (Committee print, 92d Congress, 2d session.) L.C. card 73-600781 Y 4.In 8/13: W 29/21

Judiciary Committee, Senate Washington, DC 20510

23062 Human cost of Communism in Vietnam, hearing before Subcommittee to Investigate the Administration of Internal Security Act and Other Internal Security Laws, 93d Congress, 1st session.

L.C. card 73-601011 Y 4.J 89/2: C 73/64/pt.2 pt. 2. Myth of no bloodbath, Jan. 5, 1973. 1973. ii+55 p. * Paper, 50c. • Item 1042

23063 Oversight hearings on nature and effectiveness of rehabilitation programs of U.S. Bureau of Prisons, hearing before Subcommittee on National Penitentiaries, 92d Congress, 2d session, June 13, 14, 1972. 1972. iii+165 p. † • Item 1042 L.C. card 73-601022

Y 4.J 89/2: R 26/3

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23064 Response to questionnaire on citizen involvement and responsive agency decisionmaking, submitted by Subcommittee on Administrative Practice and Procedure. 1971. (Committee print, 92d Congress, 1st session.) Y 4.J 89/2: C 49/16/v. (nos.) L.C. card 79-604773

v. 2. x1+339-769 p. v. 3. viii+771-1021 p.

23065 Voting representation for District of Columbia, hearing before Subcommittee on Constitutional Amendments, 91st Congress, 2d session on S.J. Res. 52, S.J. Res. 56, June 1, 1970, 1970, v+114 p. il. † Y 4.T 89/2. D 63/15 L.C. card 70-609610

Labor and Public Welfare Committee, Senate Washington, DC 20510

- 23066 Federal and State statutes relating to farmworkers, compilation, prepared for Subcommittee on Migratory Labor; Dec. 1972. 1972. vii+426 p. il. (Committee print, 92d Congress, 2d session.) † Y4L11/2.F22/3 L.C. card 73-600638
- 23067 Legislative history of older Americans comprehensive services amendments of 1972, H.R. 15657, not approved, pocket vetoed by President, Oct. 28, 1972, prepared by Subcommittee on Aging of Committee on Labor and Public Welfare and Special Committee on Aging; Dec. 1972, 1972, v1+245 p. (Joint committee print, 92d Congress, 2d session.) Y 4 L 11/2: 01 1/5/972 L.C. card 73-600780

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

23068 Emergency food and medical services; Feb. 1973. 1973. vi+33 p. (Committee print, 93d Congress, 1st session.) [Corrected print.] Paper, 35c. (S/N 5270-01733).

L.C. card 73-601202

Y 4.N 95: Em 3

23069 Nutrition and human needs, 1972, hearings, 92d Congress, 2d session. • Item 1009

Y 4.N 95: N 95/972/pt.(nos.) L.C. card 72-602216 pt. 4B. Food additives, Sept. 20, 1972, 1973, iv+1199-1546 p. il. * Paper, \$2.35, pt. 4C. Food additives, Sept. 21, 1972, 1973, iv+1547-1731 p. il. * Paper, \$1.50.

23070 Nutrition education, 1972, hearings, 92d Congress, 2d session. • Item 1009 L.C. card 73-601192 Y 4.N 95 : N 95/2/972/pt.(nos.) • Item 1009

pt. 1. Overview, consultants' recommendations, Dec. 5, 1972, 1972, pre (nos)/ (Series 72/NE 1.) * Paper, 50c. (S/N 5270-01736). pt. 1 A. Appendix, Dec. 5, 1972, 1973, iii+61-138 p. il. (Series 72/NE 1 A.) * Paper, 60c. (S/N 5270-01737).

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

23071 United States Government policy and supporting positions, 93d Congress, 1st session. 1973. vii+191 p. (Committee print.) Paper, \$3.35 (S/N 5270-01666) Y 4.P 84/11 : P 75/973

L.C. card 73-601184

Public Works Committee, Senate Washington, DC 20510

Y 4.P 96/10:92-(nos.) [Committee publication] serial, 92d Congress. 28. Summary of legislative activities and accomplishments, 92d Congress; Dec. 1972, 1972, vii+93 p. (Committee print, 92d Congress, 2d session.) ‡
H 43. Proposed construction of Federal office buildings in Alaska, hearings before Subcommittee on Public Buildings and Grounds, 92d Congress, 2d session. Dec. 6 [and] 8, 1972, 1973, 1v+303 p. 11 [Hearings held in Anchorage and Fairbanks, Alaska.] † • Item 1045 L.C. card 73-601095 23072 23073

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Rules and Administration Committee, Senate Washington, DC 20510

23074 Nomination of Thomas F. McCormick to be Public Printer, hearing, 93d Congress, 1st session, Jan. 31, 1973. 1973. iii+14 p. † • Item 1046 L.C. card 73-601084 Y 4.R 86/2: M 13

> Veterans' Affairs Committee, Senate Washington, DC 20510

23075 Unemployment among Vietnam-era veterans, hearings before Subcommittee on Readjustment, Education, and Employment, 92d Congress, 1st session. † • Item 1046-A

L.C. card 73-601021

Y 4.V 64/4: V 67/4/pt. (nos.)

pt. 1. Sept. 28, 1971. 1972. iii+1-518 p. il. pt. 2. Sept. 29 [and] Oct. 8, 1971. 1973. iv+519-986 p. il. [Hearings held in Washington, D.C. and Chicago, Ill.]

23076 Veterans' Administration activities Aug. 1972, submitted by Veterans' Administration, 92d Congress. 1972. v+107 p. (Senate committee print 17, 92d Congress, 2d session.) + Y 4.V 64/4 : V 64/972-7

> **CONSUMER AFFAIRS OFFICE, Executive Office of the President** Washington, DC 20510

23077 7 ways to reduce fuel consumption in household heating, through energy conservation, see National Bureau of Standards.

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23078 Catalog of copyright entries, 3d series, v. 24. * Paper, \$50.00 a yr. (including semiannual issues of pts. 1-13); \$12.50 additional for foreign mail-

ing. 1972. L.C. card 6-35347 pt. 1. Books and pamphlets, including serials and contributions to periodicals, no. 1. Jan.-June 1970. Item 791 sec. 1. Current and renewal registrations. x+1513 p. 4° sec. 2. Title index. [1]+1515-1812 p. 4°

Note.—Part 1 also sold separately on subscription. additional for foreign mailing ; semiannual issue, \$7.50. * Paper, \$15.00 a yr., \$3.75

23079 Catalog of copyright entries, 3d series, v. 26. * Paper, \$50.00 a yr. (in-cluding semiannual issues of pts. 1-13); \$12.50 additional for foreign mailing.

L.C. card 6-35347

LC 3.6/5: v.26/pt.3-4/no.1

pts. 3-4. Dramas and works prepared for oral delivery, no. 1, Jan.-June 1972. 1972. x+125 p. 4° Item 794 Nore.-Parts 3-4 also sold separately on subscription. * Paper, \$5.00 a yr. \$1.25 additional for foreign mailing; semiannual issues, \$2.50. Circular.

22 X. Copyright time limits. 1973. 1 p. 4° † • Item 802-A LC 3.4/2:22 X

CUSTOMS BUREAU, Treasury Dept. Washington, DC 20226

23081 Importing a car, U.S. customs. [1972.] 10 p. il. narrow 8° ([Office of Information and Publications.]) * Paper, \$10.25 per 100; single copy, 15c. (S/N 4802-00032). • Item 950 T 17.2: C 17/972 T 17.2: C 17/972

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

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

[Leaflet] L (series).

23082

So. Earthquake, public service documentary film cleared for non-sponsored TV; [presented by the President's Office of Emergency Preparedness and De- fense Department's Defense Civil Preparedness Agency]. [Sept. 1972.] [4] p. fl. † D 14.12:80

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

Technical report TR (series).

22083

Case for protective design, nuclear and otherwise; [by Robert Berne]. Dec. 1972. [4] p. 4° [Supersedes TR-72. Feb. 1972. Reprinted from Construc-tion specifier, Feb. 1972; Construction Specifications Institute, Washing-ton, D.C.] † ● Item 320-B-2 D 14.9:72

DEFENSE DEPARTMENT Washington, DC 20301

Cataloging handbook H (series). (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] 2-1. Federal supply classification: pt. 1, Groups and classes: [prepared by Directorate of Item Identification], Jan. 1973. vi+37 p. 4° ([Army Dept. Supply bulletin SB 708-21; General Services Administration, G8A-F8S H 2-1.]) [Supersedes Jan. 1972 edition. * Paper, \$1.00 (S/N 0807-02094). 23085 Connectors and couplers, electronic and electrical, Mar. 5, 1971, Change 1. Nov. 24, 1972. [41] p. 4° (Interim FIIG T389; Defense Supply Agency. Defense Logistics Services Center, Battle Creek, Mich.) [Issued in loose-* Paper, 70c. • Item 314-A D 7.6/4: C 76/8/ch.1 leaf form.] DCAAP (series). (Defense Contract Audit Agency). 1411.3/2. Auditing career. [Revised Oct. 1972.] [1973.] cover title, 12 p. il. 4° [Table of contents on p. 2 of cover.] † (Special offer.) D1.46: 1411.3/2 23086 Defense Supply Agency handbook DSAH (series). • Item 314-A D 7.6/7:(nos.)
4215.10. [Industrial plant equipment handbook]: Environmental chambers, Change I. Feb. 1, 1973. [1]+27 p. 4° ([Army Dept.] SB 708-6636-1. ch. 1; [Navy Dept.] NAVSUP Pub 5508, ch. 1; [Air Force Dept.] AFM 78-14, ch. 1: [Marine Corps] MCO P4870.14C, ch. 1.) [Issued with perforations.] * Paper, 45c.
4215.18. [Industrial plant equipment handbook]: Scales, balances and optical instruments, [May 1972] Change 1. Dec. 19, 1972. [1]+27 p. 4° ([Army Dept.] SB 708-6600-2; [Navy Dept.] NAVSUP Pub 5516; [Air Force Dept.] AFM 78-25; [Marine Corps] MCO P4870.25 B.) [Issued In looseleaf form.] * Paper, 45c.
4215.30. [Industrial plant equipment handbook]: Chemical analysis and labora-tory instruments. Change 1. [Dec. 19, 1972.] [1]+24 p. 4° ([Army Dept.] SB 708-6600-3; [Navy Dept.] NAVSUP Pub. 5529; [Air Force Dept.] AFM 78-38; [Marine Corps] MCO P4870.35B.) [Corrected copy. Issued with perforations.] * Paper, 45c.
4215.46. [Industrial plant equipment handbook]: Boring machines, broaching machines, gear cutting and finishing machines, broaching MAVSUP pub. 5549: [Air Force Dept.] AFM 78-51: [Marine Corps] MCO P 4870.55A.) [Issued with perforations. Corrected copy.] * Paper, 40c. D 7.6/7:(nos.) 23087 23088 23089 23090 * Paper, 40c Defense Supply Agency manual DSAM (series). 4140.3 Materiel management manual. Jan. 1, 1973. cover title, [128] p. il. 4° [Issued with perforations. Supersedes DSAM 41.40.3, June 1, 1969.] ‡ ● Item 314-A D 7.6/8:4140.3/2 23091 23092 Department of Defense construction criteria manual. Oct. 1, 1972 [published 1973], cover title, [344] p. il. 4° (DoD4270-1M: Office of Assistant Secretary of Defense (Installations and Logistics.) [Issued in looseleaf D 7.6/4: C 76/14 * Paper, \$4.00. • Item 314-A form.]

23093 Federal item identification guide: Brooms. mops. sponges. and squeegees. Apr. 9, 1971, Change 1, Dec. 20, 1972. [71] p. 4° (Interim FIIG T328, Defense Supply Agency, Defense Logistics Center, Battle Creek, Mich.) [Issued in looseleaf form.] * Paper, \$1.25. • Item 314-A

D 7.6/4: B 79/ch.1

- 23094 -- Caps, radiator and tank, Oct. 17, 1969, Change 2, Jan. 19, 1973, cover title, [13] p. 4° (FIIG) A083A; Defense Supply Agency, Defense Logistics Services Center, Battle Creck, Mich.) [Issued with perforations.] * Paper, 25c. • Item 314–A D 7.6/4: C 17/2/969–2/ch.2 D 7.6/4: C 17/2/969-2/ch.2
- Couplings, June 5, 1970, Change 2, Jan. 18, 1973, [34] p. il. 4° (FIIG A 254: Defense Supply Agency. Defense Logistics Services Center, * Paper, 55c. • Item Battle Creek. Mich.) [Issued with perforations.] D 7.6/4: C 83/2/ch.2 314-A

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

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 23096 — Insulation thermal, May 19, 1967, Change 4. Dec. 29, 1972. [30] p. 4° (FIIG A 016; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 55c. • Item 314–A D 7.6/4: In 7/ch.4

- 23097 —— Liquid and gas flow, liquid level, and mechanical motion measuring instruments, Jan. 29, 1971, Change 3. Nov. 29, 1972. [55] p. 4° (Interim FIIG T145; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued in looseleaf form.] * Paper, \$1.00.
 Item 314-A D 7.6/4: L 66/ch.3
- 23098 Parachutes, aerial, pick-up, delivery, and recovery, Feb. 20, 1970, Change 2. Nov. 17, 1972. cover title, [84] p. 4° (FIIG A083A; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued in looseleaf form.] * Paper, \$1.50. • Item 314-A

D 7.6/4: P 21/ch.2

23099 — Pipe and tube, metallic, Apr. 14, 1967. Change 4. Aug. 4, 1972. [42] p. 4°
 (FIIG A004; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 45c.

D 7.6/4 P 66/ch.4

- 23100 —— Rings, wiping and sealing, dated Nov. 15, 1968, Change 2. Jan. 19, 1973.
 [38] p. 4° (FIIG A084; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 40c. Item 314-A D 7.6/4; R 47/ch.2
- 23101 Roller assembly, journal bearing, May 21, 1971, Change 1. Jan. 9, 1973.
 [23] p. 4° (FIIG T083; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 30c. Item 314-A D 7.6/4: R 64/ch.1
- 23102 Threaded fasteners, May 1, 1967, Change 5, Nov. 22, 1972. [70] p. il. 4° (FIIG A003; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued in looseleaf form.] * Paper, \$1.25.
 Item 314-A D 7.6/4: F 26/ch.5
- ²³¹⁰³ Index of specifications and standards. July 1, 1972. [1972.] [Issued in loose-leaf form. Supersedes Index dated July 1, 1971 and supplement dated May 1, 1972.] * Paper, \$20.00 (including basic issues pts. 1 and 2 with cumulative bimonthly supplements for each part for indefinite period); \$5.00 additional for foreign mailing.

pt. 2. Numerical listing, ix+A 597+B 68 p. 4° • Item 314-G D 7.14:972/pt.2 Military standard MIL-STD (series). [Issued with perforations.] ‡ • Item 314-J D 7.10:(nos)

		0 17 / 10 (HOS.)
23104	147B.	Palletized unit loads for 40" x 48" pallets, Change notice 4. Feb. 15, 1973. [30] p. il. 4° (FSC PACK.)
23105	171C(MR).	Finishing of motol and model and anti- New 7 4070 114 40
	· · ·	Finishing of metal and wood surfaces. Nov. 7, 1972. vii+49 p. 4° (AREA MFFP.) [Supersedes MIL-STD-171B(MR), Feb. 20, 1972.]
23106	196C.	Joint electronics type designation system, notice 3. Nov. 14, 1972. [4] p. 4°
23107	198C.	Capacitors, selection and use of, notice 8. Jan. 17, 1973. [17] p. il. 4° (FSC 5910.)
23108	847A.	Format requirements for scientific and technical reports prepared by or for Department of Defense, Jan. 31, 1973, vi+19 p. H. 4° (FSC MISC-0763.) [Supersedes MIL-STD-847 (USAF), Feb. 25, 1965.]
23109	869A (USAF).	Flame spraying. Nov. 28, 1972. ill+7 p. il. 4° (FSC MFFP.) [Superse es MIL STD 869 (USAF), Apr. 28, 1971.]
23110	885B.	Procurement data packages. Oct. 22, 1971. iv+19 p. 4° [Super- sedes MIL-STD-S85A (USAF), Oct. 30, 1969.]
23111	1288.	Aircrew protection requirements nonnuclear weapons threat, notice 1. Dec. 29, 1972. [6] p. 4° (FSC 15 GP.)
23112	1311A.	Test methods for electron tubes, notice 5. Dec. 12, 1972. [87] p. il. 4° (FSC 5960.)
23113	1515.	Fasteners to be used in design and construction of aerospace me- chanical systems, Oct. 2, 1972, notice 2, Dec. 15, 1972. [8] p. 4° (FSC 5300.)
23114	1534 (USAF).	Engines, alreraft, gas turbine, technical design requirements. Sept. 29, 1972. xvi+128 p. 4° (FSC 2840.) [Superseding USAF bulletin 511, June 10, 1959.]
23115	1535 (USAF).	Supplier quality assurance program requirements. Dec. 1, 1972. [1] $+ v + 9 p$. 4° (FSC MISC.)
		Sale by National Technical Information Service.
	TT UI I	Jaic by Malibian recumical information Service.

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•Sent to Depository Libraries

Military standardization handbook MIL-HDBK (series). [Issued with perforations.]

23116

5.B. Metallic materials and elements for aerospace vehicle structures [with lists of references]. Sept. 1, 1971. (FSC 1500.) ‡ v. 1. [595] p. il. 4° v. 2. [460] p. il. 4° D 7.6/2:5 B/v.1,2

23117 [MILSTRIP], supp. 2, Military assistance program address directory, Agency.) [Issued in looseleaf form.] * Paper, \$1.75. • Item 314-A D 7.6/4: M 59/supp.2/rev.6/ch.4

23118 [MILSTRIP] supp. 2, Military assistance program address directory, Sept. 1, 1972, Change 5. Feb. 1, 1973. [61] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, 85c. D 7.6/4: M 59/supp.2/rev.6/ch.5 • Item 314–A

23119 Report of Task Force on Administration of Military Justice in Armed Forces. * Paper, \$11.25 per set (4 vols.) (S/N 0800-00182). • Item 306

L.C. card 73-601228

v. 1. Nov. 30, 1972. [152] p. il. 4° v. 2. Nov. 30, 1972. [3] + 129 p. 4° v. 3. Statistical studies, military justice activities. Nov. 1, 1972. [1] + il + 328 p. 4°

v. 4. Statistical studies, background of military offenders, administrative dis-charges and miscellaneous. Nov. 1, 1972. [1]+i+314 p. 4° D 1.2: M 59/9/v.1-4

DEFENSE MAPPING AGENCY, Defense Dept. Washington, DC 20305

NOTE,-The Defense Mapping Agency was established as an agency of the De-partment of Defense on Jan. 1, 1972, under the provisions of National Security Act of 1947, as amended.

Publication. (Hydrographic Center.) • Item 378 (Rev. 1957)

D 203.22: (nos.)

33. Change 13, Feb. 24, 1973 looseleaf change pages for correcting Sailing directions for west coast of Scotland, 4th edition, 1951. [1973.] [238] p. 4ⁿ † Paper, \$1.75.
117 A. Change 24, Jan. 6, 1973. Radio navigational aids. Atlantic and Mediterranean area. [1973.] [130] p. il. 4^o [Includes list of effective pages and Notice to mariners 1, 1973. Issued in looseleaf form.] † Paper, 50c. 23120 23121

DISTRICT OF COLUMBIA Washington, DC 20004

23122 List of legal investments for trust funds in District of Columbia, as of Jan. 1, 1973. [1972.] ii+82 p. [Semiannual.] † (Office of Register of Wills and Clerk of Probate Court, Washington, D.C.) • Item 430-A DC 21.9:973

> DOMESTIC COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

23123 Anti-friction bearings manufacturer's shipments and unfilled orders, [1971.] C 41.2: An 8/2 Sept. 1972. [4] p. 4° † Paper, 10c.

ECONOMIC ANALYSIS BUREAU, Commerce Dept. Washington, DC 20230

NOTE — The Economic Analysis Bureau was established within the Social and Economic Statistics Administration of the Commerce Department by the merging of the office of Business Economic and Census Bureau. Effective Jan. 1, 1972.

Bureau of Economic Analysis staff paper BEA-SP (series).

20. Input-output analysis as predictive tool; by Arlene K. Shapiro. Dec. 1972. [2] + 78 p. 4° † C 56.113:20 23124

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

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, DC 20230

23125 Guide for area overall economic development programs. Revised Nov. 1972. [1972.] [3]+12 p. * Paper, 40c. ● Item 130-C C 46.8: Ec 7/972

23126 Guide for district overall economic programs. Revised Nov. 1972. [1972.] C 46.8: Ec 7/5 [3]+15 p. * Paper, 45c. • Item 130-C

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President Washington, DC 20506

23127 Evaluation of OEO Child Development Center; by Doris N. Krug, Vernon E. Palmour, Marcia C. Bellassai, Westat, Inc., Research Division, Rock-ville, Md. Dec. 1972. [240] p. 4° [Contract B2C-5371, task order 1.] * Paper, \$2.60. • Item 857-H PrEx 10.2 : C 43/5

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

23128 Agricultural finance outlook; [prepared by Farm Production Economics Division]. Feb. 1973. 30 p. il. 4° (ΛFO-12.) † ● Item 42-D

A 93.9/8:12

ERS (series).

505. Accounting methods allowed farmers, tax incentives and consequences; [by Virden L. Harrison]. [Jan. 1973.] iv+18 p. 4° ([Farm Production Eco-nomics Division.]) † • Item 42-I A 93.21: 505 23129

ERS-foreign (series).

345. Agricultural reforms and productivity and trade in Chile since 1965 [with list of literature cited]; by Bruce L. Greenshields. [Oct. 1972.] vi+18 p. 23130 40 L.C. card 73-601188

A 93.21/2:345

23131 Farm income situation. Feb. 1973. 19 p. il. 4° (FIS-221). † • Item 21-C A 93.9:221

23132 Farm mortgage lending, experience of 15 life insurance companies, Federal land banks, and Farmers Home Administration, July-Dec. 1971 and calendar year 1971; prepared by Forest G. Warren and Nan P. Mitchem. June 1972. 29 p. il. 4° (FML-28,) A 93.9/5:28

23133 Farm real estate market developments, supplement 1 to CD 77. Feb. 1973. 4 p. il. 4° † • Item 42-A A 93.9/4:77/supp.1

23134 Farm real estate taxes, recent trends and developments. Feb. 1973. 23 p. il. (**RET**-12.) 4° † • Item 42–A A 93.9/6:12

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

23135 American students and teachers abroad, sources of information about overseas study, teching, work, and travel; [by Karen Bruner, revised by Pat Kern]. [1971, revised 1972.] [1972.] v+38 p. (DHEW publication (OE) 72–196.) * Paper, 45c. (S/N 1780–1073). • Item 460–A–14

HE 5.214: 14174

23136 Do you need help? to finish high school, to learn a trade, talent search & upward bound may be for you. [1972.] [4] p. narrow 8° lication (OE) 72–184]; Bureau of Higher Education.) ([DHEW pub-* Paper, \$2.00 per 100; single copy 5c. (S/N 1780-1019). • Item 460-A-37

HE 5.237: 37102

23137 Education directory, 1972–73, public school systems; by Jeffrey W. Williams and Sallie L. Warf. [1973.] xvi+269 p. ([DHEW publication (OE) 73-11701; National Center for Educational Statistics.]) [At head of title on cover: Elementary and secondary education.] * Paper, \$2.10. • Item 460 HE-5.25: 972-73/public

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

- 23138 Education in Hungarian People's Republic, by Randolp L. Braham, HE 5.214 : 14140/errata Errata, [1970.] [1] p. +
- 23139 Educational reform and renewal in contemporary Spain; [by] William W.
 Brickman. 1972, vi+80 p. (DHEW publication (OE) 72-119; Institute of International Studies.) [Prepared pursuant to contract OEC-0-70-5054 and OEC-0-71-0841.] * Paper, 70c. (S/N 1780-1052). • Item 460-A-14 L.C. card 73-601112

HE 5 214.14166

- 23140 Parental involvement in title 1 ESEA, why? what? how? [1972.] v+12 p. HE 5.237: 37094 * Paper, 20c. (S/N 1780-1036). • Item 460-A-37
- 23141 Public school finance programs, 1971-72 (States, District of Columbia, and outlying areas); compiled and edited by Thomas L. Johns. [1973.] iv +385 p. oblong 12° (DHEW publication (OE) 73–00001.) * Paper, \$3.70 (S/N 1780–01126). • Item 460–A–22 HE 5.73/2: 971–72
- 23142 Right to read. Oct. 1972. 7 p. 4° (Education briefing paper, media service.) [Issued with perforations.] † • Item 461 (Rev. 1965)

HE 5.2: Ed 8/14

- 23143 Sourcebook of elementary curricula programs and projects from ALERT information system; Samuel N. Henrie, senior editor. [1972.] xxiv+493 p. 4° [Produced by Far West Laboratory for Educational Research and Development, a nonprofit organization supported in part by funds from Office of Education. Contains copyright material.] * Paper, \$5.05 (S/N 1780-1072). • Item 461 (Rev. 1965) L.C. card 72-86833 HE 52. El 2/8
- 23144 Special education careers, programs for professional training in special education. Sept. 1972. iii+38 p. 4° ([Bureau of Education for the Handicapped, SEIC Special Education Information Center.]) † HE 5.2: Sp 3/2 • Item 461 (Rev. 1965)

EMERGENCY PREPAREDNESS OFFICE, Executive Office of the President, Washington, DC 20504

23145 Potential for energy conservation, substitution for scarce fuels, staff study [with bibliography]. Jan. 1973. [114] p. il. 4° * Paper, \$1.25 (S/N 4102-00010). • Item 856-C-1 PrEx 4.2: En 2/2 L.C. card 73-601067

EMPLOYMENT STANDARDS ADMINISTRATION, Labor Dept. Washington, DC 20210

Bulletin.

- 262. Federal labor laws and programs, layman's guide. Revised Sept. 1971. [1972.] vii+254 p. (Division of Employment Standards.) Paper, \$1.50 (S/N 2903-0122). Item 763 L.C. card 73-600834 L 36.3: 262 23146
- 23147 Minimum wage and maximum hours standards under Fair labor standards act, economic effects study. 1973. cover title, vii+88 p. 4° [Report submitted to Congress as required by section 4(d) of Fair labor standards act of 1968, as amended.] † • Item 780–A L36.9:973L.C. card 73-601210

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.

Coastal Engineering Research Center: Reprint (series).

D 103.42/4:(nos.)

23148

3-72. Regional shelf studies, guide to engineering design [with list of references]; by S. Jeffress Williams and David B. Duane. Sept. 1972. cover title, p. 227-236, ll. 4°

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23149	4-72. Use of satellites in coastal engineering; by Orville T. Magoon, John W. Jarman, and Dennis W. Berg. Aug. 1971. cover title, 22 p. il. 4°
23150	 5-72. Finite amplitude, shallow water-waves of periodically recurring form [with list of references]; by Cyril J. Galvin, jr. Sept. 1970. cover title, 32 p. il. 4° [Proceedings of symposium on long waves held at University of Delaware, Sept. 10-11, 1970.]
	Technical memorandum.
23151	
	Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Re-
	search report.
23152	305. Mineralogy of suspended sediment in some Alaskan glacial streams and lakes [with list of literature cited; by] A. R. Tice, L. W. Gatto and D. M. Anderson, Dec. 1972. iii+11 p. il. 4° [DA project 4A061102B52E.] † D 103.33/3: 305
	Special report.
23153	175. USA CRREL technical publications. June 1972. iii+375 p. 4° ‡ D 103.33/2 : 175
	Technical reports. ‡ D 103.33 : (nos.)
2 3154	12, v. 26. Bibliography on cold regions science and technology, Sept. 1972. pt. 1. [2]+275 p. 4° [Items 26-1 to 26-4025.] pt. 2. Index. [2]+302 p. 4°
23155	 Radar cross-section measurements of snow and ice [with list of literature cited; by] Pieter Hoekstra and Dennis Spanogle. Nov. 1972. v+39 p. 11. 4° [Prepared for Advanced Research Projects Agency, ARPA order 1615.]
	Construction Engineering Research Laboratory, Champaign, Ill.: Tech- nical reports. D 103.53:(letters-nos.)
23156	A-8. Development of standard data base and computer simulation model for air cargo terminal [with list of references]; by Lawrence P. McNamee
23157	 A-8. Development of standard data base and computer simulation model for air cargo terminal [with list of references]; by Lawrence P. McNamee [and] Chao Lee. Jan. 1973. [1]+vii+42+[3] p. il. 4° Φ Paper, \$3.00. P-7. User requirements for airfield pavement system [with list of references]; hy Joseph L. Pfeister. Jan. 1973. [1]+vi+21+[3] p. il. 4° Φ Paper, \$3.00.
23158	Flood plain information: Back Creek in Roanoke County, Va. May 1972. cover title, [2]+ii+24 p. il. 16 pl. 4° [Prepared for Fifth Planning District Commission by Department of Army, Wilmington District, Corps of Engineers, Wilmington, N.C.] ‡ D 103.47: R 53/5
23159	 Baton Rouge, La., no. 2, Ward Creek and tributaries. Oct. 1972. cover title, [7]+32 p. il. 47 pl. 4° [Prepared for city of Baton Rouge by Corps of Engineers, U.S. Army, New Orleans, Louisiana District.] ‡ D 103.47: B 32/2
23160	— Big Sandy River, Boyd County, Ky. May 1972. cover title, 3+ii+39 p. il. 11 pl. 4° [Prepared for Commonwealth of Kentucky Department of Natural Resources by Department of Army, Huntington District Corps of Engineers, Huntington, W. Va.] ‡ D 103.47: B 69
23161	 Coastal areas, St. Lucie County, Fla. July 1972. cover title, [2]+ii +24 p. il. 12 pl. 4° [Prepared for Board of County Commissioners of St. Lucie County by Corps of Engineers, U.S. Army, Jacksonville, Fla., District.] ‡ D 103.47: Sa 21
23162	 Glade Creek, Vinton, Va. Dec. 1971. cover title, a-b+ii+25 p. il. 11 pl. 4° [Prepared for city of Vinton, Va., by Corps of Engineers, U.S. Army, Wilmington, N.C. District.] ‡ D 103.47: V 79

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 23163 —— Grand River, Ingham County, Eaton County, Mich. 1969. cover title, [3]+iii+37+[5] p. il. 25 pl. 4° [Prepared for Water Resources Commission, Michigan Department of Natural Resources and Tri-County Regional Planning Commission by Corps of Engineers, U.S. Army, Detroit District.] ‡ D 103.47: In 4

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

- 23164 Flood plain information: Grand River, Red Cedar River, and Sycamore Creek, Lansing, Mich. and vicinity. Apr. 1970. cover title, [4]+iv+86+[3] p. il. 57 pl. 4° [Prepared for Water Resources Com-mission, Michigan Department of Resources and Tri-County Regional Planning Commission by Corps of Engineers, U.S. Army, Detroit District.] ‡ D 103.47 : L 29
- Guadalupe River, Santa Clara County, Calif. Jan. 1972. cover title, [2]+ii+22 p. il. 18 pl. 4° [Prepared for Santa Clara County Flood Control and Water District by Department of Army, San Francisco Dis-23165 _ trict, Corps of Engineers, San Francisco, Calif.] ‡ D 103.47: Sa 5 c/4
- Lookingglass River, Clinton County, Mich. Dec. 1969. cover title, [3]
 +iii+43 p. il. 34 pl. 4° [Prepared for Water Resources Commission,
 Michigan Department of Natural Resources and Tri-County Regional 23166 _ Planning Commission by Corps of Engineers, U.S. Army, Detroit Dis-D 103.47 : C 61/3 trict.] 1
- Lower River Rouge, Wayne, Mich. and vicinity. 1970. cover title. [3] +iv+39 p. il. 9 pl. 4° [Prepared for Bureau of Water Management, Michigan Department of Natural Resources and Southeast Michigan 23167 ----Council of Governments and city of Wayne by Corps of Engineers, U.S. D 103.47 : W 36/2 Army, Detroit District.]
- Ohio River, Monroe County, Ohio. Dec. 1971. cover title, [3]+i+31 p. il. 13 pl. 4° [Prepared for Monroe County Planning Commission and 23168 Ohio Department of Natural Resources by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh, Pa.] 1 D 103.47 ; M 75/3
- Ohio River, Wetzel County, W. Va. Dec. 1971. cover title, [3]+i+27p. il. 7 pl. 4° [Prepared for Wetzel County Planning Commission and West Virginia Department of Natural Resources by Corps of Engineers. 23169 U.S. Army, Pittsburgh District, Pittsburgh, Pa.] ‡ D 103.47 : W 53
- Passumpsic and Moose Rivers, town of St. Johnsbury, Vt. Dec. 1972. cover title, [3]+i+25 p. il. 12 pl. 4° [Prepared for town of St. Johns-bury by Dept. of Army, New England Division Corps of Engineers. 23170 _ Waltham, Mass.] ‡ D 103.47 : Sa 2 j/2
- Provo River and Slate Canyon Creek, Provo, Utah. May 1972. cover title, [3]+iii+34 p. il. 12 pl. 4° [Prepared for Board of County Com-missioners, Utah County and Utah Division of Water Resources by Department of Army, Sacramento District. Corps of Engineers, Sacra-23171 _ D 103.47 : P 94/2 mento, Calif.] ‡
- South Fork Salt River and Davis Creek, Mexico, Mo. Nov. 1971. cover title, iii+44 p. il. 15 pl. 4° [Prepared for city of Mexico by Department of Army, St. Louis District, Corps of Engineers, St. Louis, Mo.] ‡ 23172

D 103.47 : M 57

- 23173 —— Still and Mad Rivers, town of Winchester, Conn. May 1972, cover title, [4] leaves+i+31 p. il. 7 pl. 4° [Prepared for town of Winchester by Dept. of Army, New England Div., Corps of Engineers, Waltham, D 103.47 : W 72/2 Mass.] ‡
- Sulphur Fork, Springfield, Tenn, Aug. 1972, cover title, [3]+ii+29 p. il. 8 pl. 4° [Prepared for city of Springfield by Dept. of Army, Nashville District, Corps of Engineers, Nashville, Tenn.] \ddagger D 103.47 : Sp 8/2 23174 -
- Upper River Rouge, Minnow Pond Drain, Bell Branch and Tarabusi 23175 Creek, Wayne and Oakland Counties. Mich. Jan. 1972. cover title, [4] +iv+70 p. il. 22 pl. 4° [Prepared for Water Resources Commission, Michigan Department of Natural Resources and Southeast Michigan Council of Governments by Corps of Engineers, U.S. Army, Detroit D 103.47 W 36/3 District.] ‡

Manuals EM (series).

23176

1110-2-1803. Engineering and design: Subsurface investigations soils [with list of references]. [1972.] [37] p. il. 4° [Reprint including change I and 2. Issued in looseleaf form. Supersedes Engineering manual for eivil works construction, pt. 118, chap. 3. Apr. 1951.] ‡
 Item 338-Λ D 103.6/3: 1110-2-1803

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

23177 Stages and discharges of Mississippi River and tributaries and other watersheds in New Orleans district, for 1971. Army-MRS Vicksburg, Miss. [1972.] xi+395 p. il. map, 4° (Army Engineers District, New Orleans.) † Paper, \$1.50. D 103.45/4:971

Waterways Experiment Station.

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

- Research report.

H-72-3. Simultaneous, multiple-level release from stratified reservoirs, hydraulic laboratory investigation [with list of literature cited]; by J. P. Bohan [and] T. L. Gloriod. Army-MRC Vicksburg, Miss. Dec. 1972, xi+16 +[2] p. il. 11 p. of pl. 4° D 103.24/5: H-72-3 23178

Technical reports.

Environmental muchastin-

D 103.24/2:(letters-nos.)

H-70-13. Spillway for Oakley Dam, Sangamon River, Ill., hydraulic model investigation: app. A, Type 2 (revised) spillway; by E. S. Melsheimer. Dec. 1972. vii+4+[22] p. il. 4° [Sponsored by Army Engineer District, Chicago; conducted by Hydraulic Laboratory, Vicksburg, Miss.]
H-73-1. Channel conditions, Devil's Island Reach, Mississippi River, Mo., and Ill., hydraulics model investigation; by J. J. Franco, C. D. McKellar, jr. Army-MARC Vicksburg, Miss., Feb. 1973. x+16+[2] p. il. 13 pl. 4° 23179

23180

23181

- pl. 40
- Determining presence, thickness, and electrical properties of stratified media using swept-frequency radar [with list of literature cited]; by J. R. Lundien. Army-MARC Vicksburg, Miss., Nov. 1972. [72] p. il. 4° M-72-4.

ENVIRONMENTAL DATA SERVICE, Commerce Dept. Washington, DC 20235

World Data Center A for Solar-Terrestrial Physics: Report UAG (series). † Paper, \$9.00 a yr.; \$2.50 additional for foreign mailing; single copies vary in price. (National Climatic Center, Federal Bldg., Asheville, NC 28801 Att: Publications).

23182

Auroral electrojet magnetic activity indices (AE) for 1970 [with list of references]; by Joe Haskell Allen. Nov. 1972. ii leaves+146 p. 11. 4° † Paper, 75c. C 55.220:22

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

		onitoring.) • Item 431–I–12 EP 1.23/2:(nos.)
23183	72–010.	 Rapid detection system for organophosphates and carbamate insecticides in water [with list of references]; by [Louis H. Goodson, William B. Jacobs]; Midwest Research Institute, Kansas City, Mo. Aug. 1972. viii+66+[1] p. il. 4° [Contract 68-01-0038, project 15090 GLU.] * Paper, 95c.
23184	72-045.	Restoration of beaches contaminated by oil; by Garth D. Gumtz. Sept. 1972. vil+138+[1] p. ll. 4° [Contract 14-12-809; project 15080 EOT.] * Paper, \$3,50
23185	72-091.	Pressure sewer system demonstration [with list of references]; by Italo G. Carcleh, Leo J. Hetling, R. Paul Farrell, [Nov. 1972.] xi+218 +[1] p. 11. 4° [Project 11022 DQI.] * Paper, \$2.75.
23186	72–110.	Olly waste disposal by soil cultivation process [with list of references]; by C. Buford Kincannon. Dec. 1972. viii+116 p. li. 4° (Office of Research and Moaltoring.) [Project 12050 EZG.] * Paper, \$2.00.
23187	72-125.	Search. new technology for pavement snow and ice control [with list of references] ; by Donald M. Murray, Maria R. Eigerman. Dec. 1972. vii+56 p. il. 4° [Contract 68-01-0706, project Z-800615.] * Paper, \$1.00.
23188	73–095.	Development and demonstration of nutrient removal from animal wastes [with list of references]; by R. C. Loehr [and others]. Jan. 1973. xvii +340+[1] p. II. 4° [Project 13040 DPA and 13040 DDG.] * Paper, \$3.45.
23189	73-096.	Disposal of cattle feedlot wastes by pyrolysis [with list of references]: by William Garner, Ivan C. Smith. Jan. 1973, vil+99+[1] p. 4° [Project 13040 EGH, contract 14 12-850] * Faper, \$1.25.
23190	73–133.	User's manual for three-dimensional heated surface discharge compu- tations [with list of references]; by Kelth D. Stolzenbach, E. Eric Adams, and Donald R. F. Harleman, Jan. 1973. vii+97+[1] p. il. 4° [Project 16130 DJU.] * Paper, \$1.25.
23191	73~135.	Investigation of use of gel material for mine sealing; by Neville K. Chung. Jan. 1973. ix+68 p. il. 4° [Project 14010 EKW.] * Paper, \$1.25.
	Φ	For Sale by National Technical Information Service, Springfield, VA 22151

Sent to Depository Libraries

Environmental protection technology series EPA-R2-Continued

- 23192
- 73-139. Beneficial use of storm water [with list of references]; by C. W. Mallory, Jan. 1973. xii+266+[1] p. il. 4° [Contract 68 01 0173; project 11030 DNK.] * Paper, \$2.85.
 73-158. Field study of nitrification with submerged filter [with bibliographies]; by Donald D. McHarness, Perry L. McCarty. Feb. 1973. ix+101+[1] p. il. 4° (Office of Research and Monitoring.) [Grant 17010 EPM.] * Paper, \$1.25. 23193
- 23194 Finding your way through EPA. 1st edition. Feb. 1973. [2]+ii+47 p. il. EP 1.2 : En 8/3 oblong 12° † • Item 431-I-1
- 23195 Fish kills caused by pollution in 1971, [12th annual report; prepared by Harold L. Dodson, and others]. [1972.] cover title, 36 p. il. oblong 12° (TS-00-72-10; [Air and Water Programs Office, Monitoring and Data Support Division. Data Reporting Branch.) [Text on p. 2-3 of cover.] * Paper, 75c (S/N 5501-00410). • Item 496-C EP 2.24:971
- 23196 Land use survey, [final report of Region 6 Land Use Task Force, Oct. 1. 1972; prepared by John Baen and others]. [1972.] iii leaves+155 p. il. 4° (Youth Advisory Board.) EP 1.2 : L 22 +
- 23197 Meeting Indiana's environmental protection needs, organizational and staffing requirements; by Ralph T. Jones. [Nov. 1972, published 1973.] vii+121 p. il. 4° (Region 5.) [Contract 68-01-0723.] † Item EP 1.2: In 2 431-I-1
- 23198 Oregonians restore the Willamette, joint citizens, State & Federal efforts clean river waters. [Dec. 1972.] [2] p. il. oblong 8° folded into narrow 8° size. * Paper, 15c. (S/N 5501-00467). * Item 431-I-1

EP 1.2: W 66

Socioeconomic environmental studies EPA-RS (series).

72-001. Quantitative methods for preliminary design of water quality surveil-lance systems [with list of references]; by Charles V. Beckers, Stan-ley G. Chamberlain, G. Paul Grimsrud, [Raytheon Company, En-vironmental Systems Center, Portsmouth, R.I.]. Nov. 1972. vii+226 +[1] p. il. 4° (Office of Research and Monitoring.) Paper, \$2.75.
Item 431-I-19 EP 1.23/3:72-001 23199

[Solid waste management] SW (series). • Item 431-I-7 EP 1.17:(nos.) 23200

- 23201
- Solid waste inaliagement | SW (series). Iten 437-1-7 FA 1.17 (1008.)
 5c.2. Role of packaging in solid waste management 1966-76; [by Irene Kiefer]. [1971.] 32 p. il. oblong 24° * Paper, 25c.
 58.17. Solid waste management, available information materials. Jan. 1973. v1+53 p. 4° * Paper, 85c.
 77. Patent abstracts, United States, solid waste management 1945-69; complied by John A. Connolly and Sandra E. Radinsky. 1973. v+452 p. il. 4° ([Public Health Service publication 1793, supplement A.]) * Paper, \$4.20. L.C. card 73-601193
 78c. Patent abstracts. International solid waste management. 1945-69, 1973. 23202
- Patent abstracts, international solid waste management, 1945-69, 1973, v+437 p. il. 4° [Prepared under contract PH 86-87-182 and PH 86-68-194.] * Paper, \$4.20. 23203 78c.
- 23204 Waste not, want not [packaging waste; poster]. 1972. 13 x 9 in. † Item EP 1.2: W 28/6 431-I-1
- 23205 Water quality management planning, population and economic activity in United States and standard metropolitan statistical areas, historical and projected 1950-2020; prepared by Bureau of Econimic Analysis, Department of Commerce. July 1972. cover title, ix+521+11+11 p. 4° [Prepared in cooperation with Housing and Urban Development Department. This report is geographic extension of material in 1972 OBERS projections.] † • Item 431-I-1 EP 1.2 : P 81/950-020 L.C. card 73-601233

ENVIRONMENTAL RESEARCH LABORATORIES, Commerce Dept. Boulder, CO 80302

23206 Collected reprints, 1971: Atlantic Oceanographic and Meteorological Laboratories, v. 2. [with lists of references]. July 1972. [566] p. il. 4 pl. 4° C 55.612: 971/v.2 • Item 208–B–10 * Paper, \$5.55.

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

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

Research report. (Office of Research.)

23207 970-38. Employment profiles of minorities and women in SMSA's of 16 large cities, 1970; by Anquetta G. Thomas. [1973.] [199] p. il. 4° (Research Studies Division.) † ● Item 1059-A-1 Y 3.Eq 2: 11/970-38

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

- 23208 Airman's information manual: pt. 4, Graphic notices and supplemental data. Jan. 1973. [1972.] cover title, [3]+125 p. il. 4° [Semiannual. Issued with perforations.] * Paper, \$9.50 a yr.; \$2.50 additional for foreign mailing. Item 431-C-5 TD 4.12: pt.4/973
- ²³²⁰⁹ Federal aviation regulations: v. 8, May 1970. [Reprinted 1972.] cover title, [167] p. 4° [Consolidated reprint incorporates transmittals 1-9. Issued in looseleaf form.] * Paper, \$5.00 (including basic volume and supplementary material for an indefinite period); \$1.25 additional for foreign mailing. Item 431-C-13

Includes---pt. 133, Rotorcraft external-load operations---pt. 135, Air taxi operators and commercial operators of small aircraft---pt. 137, Agricultural aircraft operations. TD 4.6/3: v.8/rep.

- 23210 v. 11, Oct. 1969. [Reprinted 1972.] cover title, [204] p. il. 4° [Consolidated reprint incorporates transmittals 1-11. Issued in looseleaf form.] * Paper, \$4.50 (including basic volume and supplementary material for an indefinite period); \$1.25 additional for foreign mailing.
 Item 431-C-13
 - Includes—Part 71, Designation of Federal airways, area low routes, controlled airspace, and reporting points—Part 73, Special use airspace—Part 75, Establishment of jet routes and area high routes—Part 77, Objects affecting navigable airspace—Part 95, IFR altitudes—Part 97, Standard instrument approach procedures—Part 157, Notice of construction, alteration, activation, and deactivation of airports—Part 169, Expenditure of Federal funds for nonmilitary airports of air navigation facilities thereon—Part 171, Non-Federal navigation facilities.
- 23211 Obstruction marking and lighting. Oct. 1972. cover title, [1]+ii+47+19
 p. il. 4° (AC 70 7460-1B.) [Issued with perforations.] †
- 23212 Planning State airport system; prepared by joint committee of Federal Aviation Administration and National Association of State Aviation Officials. June 1972. v+117 p. il. 4° (AC 150/5050-3A). * Paper, \$2.50 (S/N 5007-00184). • Item 431-C-4 TD 4.8: Ai 7/29

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

- 23213 Address by Dean Burch, Chairman, Federal Communications Commission, before Hollywood Radio and Television Society, Los Angeles, Calif., Jan. 11, 1973. [1973.] [1]+6 p. 4° † CC 1.15: B 89/11
- 23214 Rules and regulations: v. 3, Sept. 1972. [1972.] cover title, 466 p. il. 4° [Revision of Mar. 1968 issue and includes all amendments adopted by Commission through July 26. 1972. Includes pt. 73 Radio broadcast services, pt. 74, Experimental, auxiliary, and special Broadcast, and other program distributional services, pt. 76, Cable television service, pt. 78, Cable television relay service. Issued in looseleaf form.] * Paper, \$18.50 (including basic volume and supplementary material for an indefinite period); \$4.75 additional for foreign mailing. Item 287

CC 1.6/3:972

FEDERAL DEPOSIT INSURANCE CORPORATION Washington, DC 20429

23215 Assets and liabilities, commercial and mutual savings banks, June 30, 1972.
 [1972.] cover title, 122 p. il. 4° [Joint report of Federal Deposit Insurance Corporation, Board of Governors of Federal Reserve System, Office of Comptroller of Currency.] † X 3.F 31/8:9-2/972

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

FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

23216 Economic review and FHLBB innovations [address] by Carl O. Kamp, jr., Board Member, Federal Home Loan Bank Board, 21st annual convention. Savings Association League of New York State, Dorado, Puerto Rico, Oct. 10, 1972. [1972.] [1]+7 p. 4° † FHL 1.23 : K 12/5

23217 Housing outlook for 1973 [address] by Carl O. Kamp, jr., Acting Chairman, Federal Home Loan Bank Board, [to] National Association of Home Builders, 29th annual convention and exposition, Houston. Tex., Jan. 10. FHL 1 23 : K 12/7 1973. [1973.] [3]+8 p. 4° ÷

FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20411

- 23218 Analysis of Erie, Pa. housing market as of Apr. 1, 1972. Nov. 1972. cover HH 2.28: Er 4 title, [1]+8 p. 7 tab. 4° †
- 23219 Analysis of Milwaukee, Wis. housing market as of Apr. 1, 1972. Nov. 1972. cover title, [1]+9 p. 9 tab. 4° † HH 2.28: M 64
- 23220 Analysis of Pensacola, Fla. housing market as of Feb. 1, 1972. Oct. 1972 HH 2.28: P 38 cover title, [1]+10 p. 8 tab. 4° +
- 23221 Analysis of Wilmington, N.C. housing market as of Apr. 1, 1972. Nov. 1972. HH 2.28: W 68 cover title, [1] +6 p. 7 tab. 4° †
- 23222 Area trends, supplement to FHA trends, sec. 203, Home mortgages insured by FHA, proposed homes, fourth quarter, 1971. [1972.] 8 p. 4° (RR: 250M; Housing Production and Mortgage Credit, Division of Research and Statistics, Statistical Analysis & Research Branch.) [Issued with HH 2.24/3:971/2 perforations.]

FEDERAL MARITIME COMMISSION Washington, DC 20573

SP (series). + FMC 1.9:(nos.)

- 23223
- 23224
- F MU 1.9: (108.)
 73-1. Remarks by Helen Delich Bentley, Chairman, Federal Maritime Commission before Transportation Association of America, 1973 National Transpor-tation Institute, Chicago, Ill., Feb. 6, 1973. 1973. 79. 4°
 73-2. Remarks by Howard F. Casey, Deputy Assistant Secretary of Commerce for Maritime Affairs, before 57th annual meeting of Greenville Area Chamber of Commerce, Greenville, Miss., Jan. 23, 1973. [1973.] 6 p. 4°
 73-3. Remarks by Robert J. Blackwell, Assistant Secretary of Commerce for Maritime Affairs, at launching of Delta Steamship Line's SS Delta Mar, New Orleans, La., Jan. 27, 1973. [1973.] 5 p. 4° 23225

FEDERAL POWER COMMISSION Washington, DC 20426

FPC S (series).

221. Sales of firm electric power for resale, 1966-70. by private electric utilities. by Federal projects, by municipals: [prepared by Office of Accounting and Finance]. Apr. 1972. iii+50 p. il. 4° * Paper, \$1.00. • Item 440 I.C. card 73-601063 • FP 1.21: 221 23226

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each repre-senting a State. They are sold on subscription basis by the Superintendent of Docu-ments, \$22.50 a year, \$5.75 additional for foreign mailing; single copy, 45c.

71.] * Paper, 45c FP 1.18 : F 00/973 Florida. Jan. 1973. [2]+20 p. 4° • Item 437-A-8 [Supersedes issue of July 1971 23227 Massachusetts. Feb. 1973. [2]+29 p. 4° [Supersedes issue of July 1971.] * Paper, 45c. ● Item 437-A-19 Nebraska. Jan. 1973. [2]+19 p. 4° [Supersedes issue of Aug. 1971.] * Paper, 45c. ● Item 437-A-25 FP 1.18 : N 27/973 te of July 1971.] 1 F 1.18 . M 38/973 23228 23229

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

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations, revised as of Jan. 1, 1973. [1973.] [Contains codification of documents of general applicability and future effect as of Jan. 1, 1973, with ancillaries.] * Paper. \$200.00 a year, \$50.00 additional for foreign mailing; single copies vary in price. • Item 572

 General provisions, 2 (Reserved). vi+50 p.
 * Paper, 55c.
 GS 4.108:1.2/973

 The President. vi+434 p. 11.
 * Paper, \$2.60.
 GS 4.108/2:973

 Agriculture, pts. 46-51.
 vi+474 p. 11.
 * Paper, \$2.60.

 23230 1. 23231 23232 7.

- 2.60. GS 4.108 : 7/pt.46–51/973 I tem 572 GS 4.108 : 7/pt.52/973 5. GS 4.108 : 8/973 23233 7. Agriculture, pt. 52. vi+749 p. il. * Paper, \$4.20.
- Agriculture, p. 51.
 Allens and nationality. vi+239 p. * Paper, \$1.85. GS 4.108:8/973
 Commercial practices, pt. 150-end. vi+560 p. 11. * Paper, 4.25. GS 4.108:16/pt.150-end/973 23234 23235
- 23236 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 92d Congress of United States, 1971, and reorganization plan, proposed amendment to Constitution, and proclama-tions, v. 85, 1972. [1110] p. large 8° [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, 15.75 (S/N 2203-00895). • Item 576 GS 4.111 : 85

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

- 23237 Bank debits and demand deposits. 1971. seasonally adjusted summary figures, by districts, by months. individual centers by months (old basis). Dec. 4, 1972. [15] p. f° (C.5a; 233 Center series; Division of Data Processing.) FR 1.17/2: 971-3
- 23238 Bank debits and demand deposits. 1971, seasonally adjusted summary figures, by districts, by months, individual centers by months (revised basis). Sept. 1, 1972. [29] p. f° (C.5 and C.5a; 233 Center series; Division of Data Processing.) † FR 1.17/2:971
- 23239 Evolution of payments mechanism; prepared by Federal Reserve System Steering Committee on Improving Payments Mechanism. [1972.] 1009-1012 p. 4° [Reprinted from Federal reserve bulletin, July 1972.] FR 1.3/a : P 292/6

23240 Federal Reserve Board publications. Dec. 1972. 7 p. 4° † FR 1.45: 972-2

- 23241 Flow of funds, seasonally adjusted, 4th quarter, 1972, preliminary. Feb. 6, 1973. [2]+ii+28 p. 4° (F/F Seas Adj. 4/72; Division of Research and Statistics.) FR 1.2: F 96/3/972-3
- 23242 [This entry number not used.]

23243 Problem of inflation, address by Arthur F. Burns, Chairman, Board of Governors of Federal Reserve System, before joint luncheon meeting of American Economic Association and American Finance Association, Toronto, Ontario, Canada, Dec. 29, 1972. 1972. [1]+22 p. 4° †

FR 1.23 : B 93/13

- 23244 Treasury and Federal Reserve foreign exchange operations; prepared by Charles A. Coombs. [1972.] p. [757]-782 4° [Reprinted from Federal Reserve Bulletin, Sept. 1972.] + FR 1.3/a : F 761/2/972-2
- 23245 Yields on newly issued corporate bonds [article; prepared by James L. Kichline, P. Michael Laub, and Guy V. G. Stevens.] [1972.] [2] p. 4° [Reprinted from Federal Reserve Bulletin, Sept. 1972.]

FR 1.3/a : B 64/2

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

23246 Brand names identical to products purchased and tested for use by Federal Government, consumer information booklet [annual issue]. Jan. 1973. [2]+42 p. il. 4° * Paper, 65c. • Item 564 GS 2.2: B 73/973

> **PFor Sale by National Technical Information Service**, Springfield, VA 22151 Sent to Depository Libraries

Consumer information series.

GS 2.16:(nos.)

 Antifreeze/coolant. [1972.] [2]+5 p. il. 4° * Paper, 20c. ● Item 558-A-2 (Special offer) 23247

10. Dishwashers. [Nov. 1972.] cover title 20 p. il. 4° [Text on p. 2 and 3 of cover.] Paper, 45c. (S/N 2201-00035). ● Item 558-A-2 23248

Federal standards. Issued with perforations. • Item 563

GS 2.8/3:(nos.)

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

23249

123 C. Marking for domestic shipment [civil agencies], Apr. 20, 1972, Change 1. Dec. 1, 1972 [published 1973]. 1 p. 4° (FSC PACK.)
277. Ranges, gas domestic, amendment 1. Oct. 30, 1972. 1 p. 4° (FSC 7310.) [S-R-44, issue in effect. Issued with perforations.] 23250

Federal test method standards. [Issued in looseleaf form.] • Item 563 GS 2.8/7:(nos.)

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

141a. Paint, varnish, lacquer, and related materials; methods of inspection, sampling, and testing, Change notice 3. Nov. 15, 1972. [19] p. il. 4°
191. Textile test methods. Dec. 31, 1968, Change notice 3. Oct. 5, 1972. [97] p. il. 4° (FSC 8300.) 23251 23252

23253 Index of Federal specifications and standards. Jan. 1, 1973. cover title, iv+339 p. 4° (FPMR 101-29.1; [41 CFR 101-29.1].) [Issued with perforations.] * Paper, \$14.00 a yr. (including basic index and supple-mentary materials); \$3.50 additional for foreign mailing • Item 565 GS 2.8/2:973

FEDERAL TRADE COMMISSION Washington, DC 20580

23254 Federal Trade Commission decisions, findings, opinions, and orders, v. 74, July 1-Dec. 31, 1968. 1972. xi+1716 p. * Cloth, \$11.25. • Item 534 FT 1.11:74

FLIGHT STANDARDS SERVICE, Transportation Dept. Washington, DC 20553

23255 Refresher courses for private and commercial pilots. 1972 [published 1973]. v+26 p. il. ([Advisory circular, AC 61-10A.]) [Includes list of suggested training material.] * Paper, 40c. • Item 431-F-3

TD 4.408 : P 64/6

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

23256 Final environmental impact statement, rule making on polychlorinated biphenyls. Dec. 18, 1972. cover title, [1]+29 p. 4° † HE 20.4002 : B 52

23257 Milestones in U.S. food and drug law history. [Revised Nov. 1972.] [1972.] [2] p. f° folded into 48° size ([FDA 73-1018.]) † • Item 475

HE 20.4002 : F 73/3/972

23258 NEISS news [National Electronic Injury Surveillance System], product safety. Dec. 1972. [8] p. il. 4° folded into narrow 8° size. (Injury and Data Control Center, Bureau of Product Safety.) † • Item 475-T HE 20.4026: 972

23259 Read the label [on foods, drugs, cosmetics, household chemicals, devices]. [1972.] cover title, 24 p. il. 4° ([DHEW publication (FDA) 73-1005.]) HE 20.4002 ; L 11 * Paper, 40c. (S/N 1712-00153).

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

23260 Some kids will try anything once. We want you to know what we know about protecting children from adult medicine. 1972. 26 x 22.5 in. (DHEW publication (FDA) 73-7004; Bureau of Product Safety.) * Paper, \$17.50 per 100; single copy, 25c. HE 20.4021: C 43

23261 You can't see what's wrong with grilling indoors. You can't see carbon monoxide. We want you to know whot we know about carbon monoxide poisoning [poster]. 1972. 26 x 22.5 in. (DHEW publication (FDA) 73-7002; Bureau of Products Safety.) * Paper, \$17.50 per 100; single copy, 25c. HE 20.4021 : C 17

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

FNS (series).

23262

2 11. Publications. [1972.] 19 p. il. [Issued with perforations.] * Paper, 25c. (S/N 0124-00177). ● Item 74-A-2 A 98.9:11

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, DC 20250

Agricultural trade policy ATP (series).†A 67.39:(nos.)232638-72. Nontariff barriers affecting trade in agricultural products, United Kingdom.
Dec. 1972. 10 p. 4°232649-72. Nontariff barriers affecting trade in agricultural products, Ireland. Dec.
1972. 10 p. 4°

- 23265 Career for you as international secretary. [Revised Oct. 1972.] [1972.] [4] p. il. 4° † ● Item 77 A 67.2: Se 2/972
- ²³²⁶⁶ Foreign Agricultural Service special reports [list]. [Revised Feb. 1972.] [1972.] [1]+5 p. † A 67.33 : Sp 3/972

FOREST SERVICE, Agriculture Dept. Washington, DC 20250

- 23267 Cooke City—Silver Gate winter sports area, snowmobiling, cross country skiing, ice fishing, Montana Beartooth country, Gallatin National Forest. [1972.] 2 p. il. oblong 8° folded into narrow 8° size † A 13.13: W 73/2
- 23268 Cooperative forest fire control, program financing, Federal, State and private funds under sec. 2 Clarke-McNary law, act of June 7, 1924 (43 Stat. 653), cooperative financing expenditures F.Y. 1971, allotments F.Y. 1972. Revised Aug. 1972. 1972. 1 p. oblong 12° (C-M 2; Division of Cooperative Forest Fire Control.) † A 13.2: F 51/49/971-72/rev.
- ²³²⁶⁹ Culture of mixed conifers, west-side Cascades [with list of selected publications.] Apr. 1972. [6] p. il. narrow 12° (Pacific Northwest Forest and Experiment Station, Portland, Oreg.) † A 13.66/2: C 76

Federal research natural areas in Oregon and Washington, guidebook for scientists and educators, separates [with lists of literature cited]. [1972.] (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) [Issued with perforations.]

- 23270 Twin Creek Research Natural Area; [by Jerry F. Franklin]. ii+6+[3] p. il. 4° * Paper, 25c. A 13.66/12 a : T 923
- 23271 Fire environment concept; [by] Clive M. Countryman. [1973.] cover title, 12 p. il. 4° (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) [Text on p. 2 of cover.] * Paper, 30c.

A 13.62/2: F 51/4

- 23272 Fire simulator instructor's guide [with list of references]. Revised Aug. 1972. [1972.] [182] p. il. 4° (TT-81-(5100); Division of Fire Control.)
 † • Item 86-C A 13.36/2: F 51/7
- 23273 Forest diseases of Pacific Northwest [with list of publication examples]. May 1972. [6] p. il. narrow 12° (Pacific Northwest Forest and Range Experiment Station.) † A 13.66/2: F 76/4

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23274 Forestry research highlights 1971, report for period Jan. 1, 1971-Mar. 31. 1972. [1972.] cover title, [1]+38 p. il. 4° (Rocky Mountain Forest and Range Experiment Station.) [Text on p. 3 of cover. Includes annotated list of publications for same period.] † A 13.69/2: R 31/971

23275 Forestry '76, give a hoot, don't pollute. [1972.] [2] p. il. narrow 8° + A 13.2 : F 76/79

General technical report RM (series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

RM-1. Annual streamflow summaries from 4 subalpine watersheds in Colorado; by Charles F. Leaf and Glen E. Brink. [Dec. 1972.] cover title, [2]+24 +[1] p. il. 4° [Research conducted and partly financed in cooperation with Division of Atmospheric Water Resources Management, Burcau of Reclamation, U.S. Department of Interior. Text on p. 2 of cover.] + A 13.88: RM-1 23276

- 23277 Giant Cedars nature trail, Kootenai National Forest, self-guided walk. [1972.] [10] p. il. narrow 8° (Northern Region.) + A 13.2 : G 34
- 23278 Indian River Country, Hiawatha National Forest. [1972.] 1 p. (with map on verso), il. f° folded into narrow 8° size † A 13.13 : In 3
- 23279 Look at and result of reorganizing drying research at Forest Products Laboratory, by R. A. Hann and J. C. Ward, [lecture] presented at 23d annual meeting of Western Dry Kiln Clubs, May 8-9, 1972. Redding. Calif. 1972. [1]+6 p. il. 4° † A 13.35 : H 19
- 23280 Physiology, behavior, and genetics of forest insects [with list of publication examples]. Apr. 1972. [6] p. il. narrow 12° (Pacific Northwest Forest and Range Experiment Station. Portland. Oreg.) †

A 13.66/2 : P 56

23281 Recent reports of interest to plant ecologists published by Pacific Northwest Forest and Range Experiment Station. [1972.] 14 p. oblong 8° † A 13.66/15 ; P 69

Research note FPI-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.79; FPL-(nos.)

- 23282
- FPL-0220. Some views on large structural particleboard panels; by B. G. Heeblak.
 FPL-0224. Calendar for air-drying lumber in upper Midwest; by Raymond C. Rietz. 1972. 3 p. 4° 23283
 - Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- NE-153. Relationship between sap-flow rate and sap volume in dormant sugar maples [with list of literature cited ; by William J. Gabriel, Russell S. Walters [and] Donald W. Seegrist]. 1972. 4 p. il. 4° † 23284 A 13.79 : NE-153

	Research n	ote PNW-(series). (Pacific Northwest Forest and Range Ex-
	periment	Station, Portland, Oreg.) † A 13.79: PNW-(nos.)
23285		31-day battery-operated recording weather station; by Richard J. Barney, Sept. 1972, 7 p. il. 4º
23286		Freezing decayed wood to facilitate ring counts and width measure- ments: by Francis R. Herman, Clark E. Smith, and John E. Firth. Sept. 1972. 4 p. il. 4°
23287		Inexpensive water sampler; by G. O. Klock, W. B. Fowler, Sept. 1972. 6 p. il. 4°
23288	PNW-189.	Key to adult bark beetles commonly associated with white spruce stands in interior Alaska ; by Roy C. Beckwith, Sept. 1972, 6 p. 11, 4°
	Research n ment Sta	ote RM-(series). (Rocky Mountain Forest and Range Experi- tion, Fort Collins, Colo.) † A 13.79: RM-(nos.)
23289		nitial assessment of mammal damage in forests of Southwest [with list of literature cited : by] L. J. Heidmann, 1972, 7 p. il. 4°
23290		Pressure bomb measures changes in moisture stress of hirchleaf monn- tainmahogany after partial crown removal [with list of literature cited; by] C. J. Campbell and Charles P. Pase. 1972. 4 p. 0. 4°
23291		Accuracy of determining mountain plue beefle attacks in ponderosa plue utilizing pitch tubes, frass, and entrance holes [with list of literature cited; by] S. A. Mata, jr. 1972, 2 p. il. 4°
23292	RM-223. I	prediction of air temperature at remote site from official weather station records [with list of literature cited; by] Ralph B. Campbell, 1972. 4 p. fl. 4°
		*For Sale by Superintendent of Documents

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

23293	RM-224. Simulated sonic boom as avalanche trigger [with list of literature cited :
23294	by] M. Martinelli, jr. 1972. 7 p. 11. 4° RM-225. Rocky Mountain millivolt integrator for use with solar radiation sensors [with list of references; by] J. R. Thompson and A. D. Ozment, 1972. 8 p. 11. 4°
2 3295	RM-226. Effects of wildfire on elk and deer use of ponderosa pine forest [with
23296	list of literature cited ; by] William H. Kruse. 1972. 4 p. il. 4° RM-227. Centrifugal tensile tester for snow [with list of literature cited; by] R. A. Sommerfeld and F. Wolfe, jr. 1972. 4 p. il. 4°
	Research note SO-(series). (Southern Forest Experiment Station, New Orleans. La.) † A 13.79: SO-(nos.)
23297	SO-144. Economically oriented production functions for slash and loblolly pine
23298	plantations: [by] Walter C. Anderson. 1972. 3 p. 4° SO-145. Burning to reduce understory hardwoods in Arkansas Mountains [with
23299	list of literature cited ; by] Herbert A. Yocom. 1972. 3 p. 4° SO-146. Replacement planting with potted southern pines on research plots [with list of literature cited ; by] R. C. Schmidtling. 1972. 4 p. il. 4°
	Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)
23300	FPL-167. Veneer speedes that grow in United States [with list of Main references; by J. F. Lutz], 1972. cover title, [2]+127+[1] p. 4° L.C. card 73-600528
23301	FPL-182. Treatment of Alaskan species by double-diffusion and modified double- diffusion methods [by L. R. Gjovik, H. G. Roth. and H. L. Davidson]. 1972. cover title, 20 p. il. 4° [Text on p. 2 of cover. Abstract cards
23302	inserted.] FPL-183. Western wood density survey: Report no. 2 [with list of literature cited; by Robert R. Maeglin and Harold E. Wahlgren]. 1972. cover title, 1+24 p. 11. 4° [Text on p. 2 of cover. Abstract cards inserted.]
	Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
23303	PNW-141. Twenty-one-year development of Douglas-fir stands repeatedly thinned at varying intervals [with list of literature cited; by] Donald L. Reukema, 1972. cover title, [1]+23 p. 11. 4° [Text on p. 2 of cover. Abstract cards attached.] t A 13.78 : PNW-141
	Research paper RM-(series). (Rocky Mountain Forest and Range Experi- ment Station, Fort Collins, Colo.) † A 13.78: RM-(nos.)
23304	RM-94. Loop-frequency as related to plant cover, herbage production, and plant density [with list of literature cited]; by Richard E. Francis, Rich- ard S. Driscoll, and Jack N. Reppert. Oct. 1972. [2]+8+[1] p. il. 4°
23305	[Text on p. 2-3 of cover.] RM-95. Volume tables and point-sampling factors for Engelmann spruce in Colo- rado and Wyoming [with list of literature cited]; by Clifford A. Myers and Carleton B. Edminster. Oct. 1972. [2]+23+[1] p. 4° [Text on p. 2 of cover.]
23306	RM-96. Flow and channel characteristics of 2 high mountain streams [with list of literature cited]; by Burchard H. Heede. Oct. 1972. [1]+12+[1] p. il. 4° [Text on p. 2 of cover.]
23307	RM-97. Roll laminating fiber overlays on low-grade ponderosa pine lumber [with list of literature cited]; by Lincoln A. Mueller [and others]. Oct. 1972. [2]+28+[1] p. fl. 4° [Text on p. 2 of cover.]
	Research paper SO-(series) (Southern Forest Experiment Station, New Orleans, La.)
23308	SO-77. Evaluation of two-stage 3 P sampling for forest surveys [with list of literature cited; by] Dwane D. Van Hooser. 1972. [2]+9 p. il. † A 13.78: SO-77
	Resource bulletin NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
23309	NE-27. Primary wood-product industries of Pennsylvania, 1969 [with list of references]; by James T. Bones and John K. Sherwood, ir. 1972. cover title, [1]+34 p. il. 4° [Text on p. 2 of cover. Abstract cards in- serted.] † A 13.80: NE-27
	Resource bulletin PNW-(series), (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.80: PNW-(nos.)
23310	PNW-41. 1971 Washington timber harvest; by Brian R. Wall. June 1972. 2 p. il. 4°
23311	PNW-42. Log production in Washington and Oregon, historical perspective [with list of references: by] Brian R. Wall. 1972. cover title, [5]+89 +[1] p. il. 4 ^o [Text on p. 2 of cover.]
23312	PNW-43, 1971 O regon timber harvest; by Brian R. Wall. July 1972, revised Aug. 1972. [1972.] 2 p. il. 4°
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Resource bulletin PNW-(series)-Continued

23313 Sawtooth National Recreation Area and Wilderness. [1972.] [2] p. il. oblong large 8° folded into narrow 24° size. (Intermountain Region.) [One A 13.2 : Sa 9/4 illustration is colored.]

23314 Shawnee is camping, hiking, hunting, floating, fishing, scenery, Shawnee A 13.2: Sh 2/2 National Forest. [1972.] [20] p. il. small, 4° †

GENERAL ACCOUNTING OFFICE Washington, DC 20548

23315 Comptroller General of United States, annual report, 1972. [1973.] xii+185 p. il. 4° [Also issued as H. doc. 14, 93d Congress, 1st session.] * Paper, GA 1.1: 1972 \$3.00 (S/N 2000-00102). • Item 543

23316 Improving management for more effective government, 50th anniversary lectures, 1921-71. [1972.] x+285 p. il. 4° * Paper, \$2.75. GA 1.18: M 31/921-71 L.C. card 72-602505

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

- Congress should reevaluate 160-acre limitation on land eligible to receive water from Federal water resources projects. Bureau of Reclamation, Department of Interior. Nov. 30, 1972. cover title, [4]+28 p. 4° (B-125045.)
 L.C. card 72-603660
 Difficulties of Neighborhood Youth Corps in-school program and its management problems, Department of Labor, Feb. 20, 1973. cover title, [5]+52 p. 4° (B 130515.)
 Impact of Federal programs to improve living conditions of migrant and other 23317
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- problems. Department of Labor. Feb. 20, 1973. cover title, [5] + 52 p. 4 (B 130515) Immact of Federal programs to improve living conditions of migrant and other seasonal farmworkers, Department of Agriculture Department of Health, Education and Welfare, Department of Labor. Office of Economic Opportunity. Feb. 6, 1973. cover title, [5] + 124 p. il. 4° (B-177486.) LC and 73 600885 Improved management information system needed for Eximbank's capital loan program, Export-Import Bank of United States. Feb. 12, 1973. cover title, [3] + 70 p. 4° (B-114823.) LC card 73-601061 Improvements needed in collection of data for United States Postal Service's revenue and cost analysis system. Feb. 20, 1973. cover title, [4]+44 p. 4° (B-114874.) More effective United States participation needed in World Bank and Interna-tional Development Association. Feb. 14, 1973. cover title, [5]+85 p. il. 4° (B-16470.) Need to improve language training programs and assignments for U.S. Govern-ment personnel oversens. Jan. 22, 1973. cover title, [6]+117 p. 4° (B-176049.) LC card 73-600850 Processed fruits and vegetables: Potentially adulterated products need to be better controlled; sanitation in some plants needs improvement, Agricultural Marketing Service, Department of Agriculture, Food and Drug Administration. Department of Health, Education, and Welfare. Feb. 21, 1973. covertifie, [4]+44 p. 40 (A 1.13: N 39/4 Brocessed fruits and vegetables: Potentially adulterated products need to be better controlled; sanitation in some plants needs improvement, Agricultural Marketing Service, Department of Agriculture, Food and Drug Administration. Department of Health, Education, and Welfare. Feb. 21, 1973. covert file, [4] + 40 p. 4° (B-164031(2).) 23324

23325 Relending programs could be made more effective in promoting U.S. exports. Export-Import Bank of United States. Jan. 23, 1973. cover title, [4]+40 p. 4° (B-114823.)

L.C. card 73-600811

GA 1.13 : Ex 7/5

GEOLOGICAL SURVEY, Interior Dept. Washington, DC 20242

23326 Analysis of potential errors in real-time streamflow data and methods of data verification by digital computer [with list of references]; by David J. Lystrom. May 1972. [1]+iv+41 p. il. 4° ([Water Resources Divi-I 19.2: St 8/6 sion.]) [Open file report.] 1

23327 Annual summary of water quality data for selected sites in Pacific Northwest, Oct. 1971-Sept. 1972. Nov. 1972. cover title, [2]+35 leaves, 4° † Northwest Water Resources Data Center, Portland, Oreg.

I 19.46/3:971-72

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	Bulletin	us. • Item 620 I 19.3 : (nos.)
23328	1359.	Geology and mineral resources of northern part of North Cascades Na- tional Park, Washington [with list of references cited]; by Mortimer H. Staatz [and others]. 1972. vil+132 p. ll. 2 pl. in pocket [Recon- naissance geology of 500-square-mile wilderness north of Skagit River, and mineral survey that was made before it became park. One plate is colored.] * Paper, \$2.10 (S/N 2401-2135). L.C. card 72-600151
23329	1362.	Neogene marine mollusks of Pacific Coast of North America, annotated bibliography, 1797-1969; by Warren O. Addicott. 1973. 1ii+201 p. [Compilation of reports for period 1797-1969 dealing with marine mollusks of Miocene and Pliocene age.] * Paper, \$1.50. L.C. card 72-600313
23330	1364.	 Arsenic as indicator element for mineralized volcanic pipes in Red Mountain area, western San Juan Mountains, Colo. [with list of references cited]; by Wilbur S. Burbank, Robert G. Luedke and Frederick N. Ward. 1972. iv+31 p. 11. [Prepared in cooperation with Colorado State Mining Industrial Development Board. Arsenic as geochemical indicator element for pipelike mineralized deposits in solfatarically altered environment.] * Paper, 25c. (S/N 2401-2195). L.C. card 72-600262
23331	1372-0	 Strodes Creek member (upper Ordovician), new map unit in Lexington Ilmestone of north-central Kentucky [with list of references cited]; by Douglas F. B. Black and Norman P. Cuppels. [1973.] iii+16 p. il. [Prepared in cooperation with Kentucky Geological Survey, Descrip- tion of body of distinctive micrograined limestone in upper part of Lexington limestone. Contributions to stratigraphy.] * Paper, 30c. (8/N 2401-00290). L.C. eard 72-600315
	Circular	rs. † I 19.4/2:(nos.)
23332	601-H.	Role of water in urban planning and management; by William J. Schneider, David A. Rickert, and Andrew M. Spieker. 1973. v+10 p. il. 1 pl. in pocket. [Water in urban environment.] Item 620-A L.C. card 73-601109
23333	670.	Fluvial sediment discharge to oceans from conterminous United States [with list of references cited]; by W. F. Curtis, J. K. Culbertson, and E. B. Chase. 1973. iii+17 p. ii. 4° [Contribution to International Hydrologic Decade.] • Item 620-A
23334	673.	Lithlum in surficial materials of conterminous United States and partial data on cadmium [with list of references cited]: by Hansford T. Shackette [and others]. 1973. 1ii+8 p. ii. 4° @ Item 620-A
23335	676.	Estimated use of water in United States in 1970 [with list of selected references]; by C. Richard Murray and E. Bodette Reeves. 1972. vi +37 p. il. 4° L.C. card 73-600629
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23336 Controlled discharge from W. P. Franklin Dan as means of flushing saline water from fresh-water reach of Caloosahatchee River. Lee County, Fla. [with one reference]; by Durward H. Boggess. Tallahassee, Fla., 1972. iv+2-45 p. il. 4° [Open file report 72028. Prepared in cooperation with Central and Southern Florida Flood Control District, Board of County Commissioners of Lee County and Florida Department of Natural Resources, Bureau of Geology.] ‡ 119.2: L 51

- 23337 Crest-stage gaging stations in Oregon, compilation of peak data collected from Oct. 1952-Sept. 1972; by John Friday. Oct. 1972. [1]+v+115 p. il. 4° (Water Resources Division.) [Open file report. Prepared in cooperation with Oregon State Highway Commission, U.S. Forest Service, Federal Highway Administration, Bureau of Land Management.] ‡ I 19.2: Or 3/2/952-72
- 23338 Design characteristics for national system to store, retrieve, and disseminate water data; prepared by Federal Interagency Water Data Handling Work Group. Oct. 1971. x+31 p. il. 4° (Federal Advisory Committee on Water Data; Office of Water Data Coordination.) ‡

I 19.2: W 29/25

23339 Evaluation of use of drillers' logs in lithologic studies of Ogallala Formation of Southern High Plains of Texas [with one reference cited]; by C. A. Wilson [and others]. June 1972. v+35 leaves, il. 4° (Water Resources Division.) [Prepared in cooperation with Texas Water Development Board.] ‡ I 19.2: Og 1

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- 23340 Feasibility of artificially recharging besalt aquifers in eastern Washington [with list of literature cited]; by A. A. Garrett and C. J. Londquist. 1972.
 iv+42 p. il. map in pocket, 4° [Open file report. Prepared in cooperation with State of Washington Department of Ecology.] ‡ I 19.2: W 27/4
- 23341 Flood stages and discharges for small streams in North Dakota, progress report to North Dakota State Highway Department, for period July 1, 1954–Sept. 30, 1971; by Orlo A. Crosby and Roger A. Pewe. Bismarck, N. Dak., Apr. 1972. vii+160 p. il. 4° [Open file report.] ‡

I 19.2 : N 81 d/954-71

- 23342 Flood surveys along proposed TAPS [Trans-Alaska Pipeline System] route, Alaska, July 1971 [with list of selected references]; by Joseph M. Childers. Oct. 1, 1972. 16 p. il. 4° (Water Resources Division.) [Basicdata report.] ‡ I 19.2: Al 1/11
- 23343 Flow characteristics of Georgia streams, summaries of flow duration and of low and high flows at gaging stations [with list of references cited]; by Ernest J. Inman. Atlanta, Ga., 1971. viii+262 p. il. 4° ([Water Resources Division.]) [Open-file report.] ‡
- 23344 Ground water in central St. Croix, U.S. Virgin Islands [with list of selected references]; by Tully M. Robinson. 1972. vi+18 p. il. 3 pl. in pocket, 4° ([Water Resources Division], Caribbean District.) [Openfile report. Prepared in cooperation with Government of Virgin Islands of United States.] ‡ I 19.2: Sa 2 c
- 23345 Ground-water resources and geology of Cook County, Georgia [with list of references]; by Charles W. Sever. Atlanta, Ga., 1972. iv+40 p. il. 4° [Prepared in cooperation with Georgia Department of Natural Resources, Earth and Water Division, city of Adel and Cook County.] ‡ I 19.2: C 77
- 23346 Hydraulic geometry of some Alaskan streams south of Yukon River [with list of references]; by William W. Emmett. July 1972. vi+103 p. il. 4° ([Water Resources Division, Alaska Division.]) [Open-file report.] ‡ I 19.2: Al 1/12
- 23347 Hydraulic testing and sampling of holes RB-E-01 and RB-D-01, Project Rio Blanco, Rio Blanco, County, Colo. [with list of references cited]; by J. E. Weir, jr. [Nov. 1972.] [1]+ii+28 leaves, il. 4° (USGS-474-150, Rio Blanco-1; Federal Center, Lakewood, Colo.) [Prepared under agreement AT(29-2)-474 for Nevada Operations Office, Atomic Energy Commission.] Φ Paper, \$3.00. I 19.2: R 47 b
- 23348 Hydraulic tests in hole UAe-1, Amchitka Island, Alaska [with list of references]; by Wilbur C. Ballance. [July 1972.] [1]+iii+36 leaves, il. 4° (USGA-474-102, Amchitak-9; Federal Center, Denver, Colo.) [Prepared under agreement (AT (29-2)-474 for Nevada Operations Office, Atomic Energy Commission.] Φ Paper, \$3.00. I 19.2: Am 2/3
- 23349 Hydrology of four streams in western Washington as related to several Pacific salmon species, Humptulips, Elochoman, Green, and Wynoochee Rivers [with list of references]; by M. R. Collings [and others]. Bismarck, N. Dak., 1972. ix+128 p. il. 4° [Open file report. Prepared in cooperation with State of Washington Department of fisheries.] ‡ I 19.2: W 27/972

Investigation of floods in Hawaii progress report.

- 23350 14 Through Sept. 30, 1971; by R. H. Nakahara and C. J. Ewart. Apr. 1972. vlii+161 p. 11. 4° (Water Resources Division.) [Basic data release. Prepared in cooperation with Hawaii State Department of Land and Natural Resources and City and County of Honolulu.] ‡ 119.57:14
- 23351 Low-flow study of streams in Albany County, N.Y. [with list of references];
 by F. Luman Robison. Albany, N.Y., 1971. iii+24 p. il. 4° (Water Resources Division.) [Open-file report. Prepared in cooperation with city of Albany.] ‡ I 19.2: Al 1/9

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23352 Measurement of lateral erosion at proposed river crossing sites on Alaska pipeline; by James Brice. 1971. [4]+39 p. il. oblong 8° (Water Resources Division, Alaska District.) + I 19.2: A1 1/8

- 23353 Nature and extent of peat deposits and possible effects of peat mining on manmade features and springs near Mescalero, N. Mex. [with one ref-erence]; by Forest P. Lyford. Oct. 1972. 24 leaves, 5 pl. in pocket, 4° [Open-file report. Prepared in cooperation with Indian Affairs Bureau.] ± I 19.2: M 56
- 23354 Nutrient survey of surface waters in southern Florida during wet and dry season, Sept. 1970-Mar. 1971 [with list of selected references]; by Herbert J. Freiberger. Tallahasee, Fla., 1972. 29 leaves, il. 4° [Openfile report 72008. Prepared in cooperation with Boards of County Commissioners for Broward, Collier, Dade, Lee and Palm Beach Counties. Central and Southern Florida Flood Control District, National Park Service, Bureau of Geology, Florida Department of Natural Resources, Cities of Fort Lauderdale, Miami, and Miami Beach.] ‡

I 19.2 : F 66/2/970-71

- 23355 Pacific Northwest water resources summary, annual summary, water year 1972. [1972.] 23 p. il. 4° [Prepared in collaboration with water survey of Canada.] I 19.46:972
- 23356 Popular publications of Geological Survey. [1972.] 19 p. il. narrow 8° (USGS INF-72-31.) † Item 619-B I 19.14/2: P 96/972
- 23357 Principles and measuring techniques of turbulence characteristics in openchannel flows [with list of references]; by R. S. McQuivey. [Bay St. Louis, Miss.] Aug. 1972. 207 p. il. 4° ([Water Resources Division.]) [Open-file report.] ‡ I 19.2: T 84/2

	Professio	onal papers. • Item 624 I 19.16 : (nos.)
23358	440N-1	1. Data of geochemistry, 6th edition, Michael Fleischer, technical editor: chap. N, Chemistry of igneous rocks: pt. 1. Chemistry of paralkaline oversaturated obsidians [with list of references]; by Ray MacDonald and D. K. Balley, 1973 [published 1972]. v+37 p. il. 4° [Tabulation and discussion of chemical analyses of peralkaline, quartz-normative obsidians, the nature of chemical variation within these rocks, and revised nomenclature.] * Paper, 75c. (S/N 2401-00253). L.C. card 72-600256
23359	585–C.	Ground-water hydrology of prairle potholes in North Dakota [with list of references]; by Charles E. Sloan, 1972. vi+28 p. II. 1 pl. in pocket, 4° [Prepared as part of program of Department of Interior for development of Missouri River basin, Hydrology of prairle potholes in North Dakota.] * Paper, 70c. (S/N 2401-2157). L.C. card 72-6000228
23360	645.	Stratigraphy and ammonite fauna of the Graneros shale and Greenhorn limestone near Pueblo, Colo. [with list of selected references]; by William A. Cobhan and Glenn R. Scott. 1972. v + 108 p. il. 41 pl. 2 are in pocket, 4° [Description of the rocks and comprehensive study of ammonites.] * Paper, \$4.25 (S/N 2401-00257). L.C. card 72-183755
23361	655–G.	Channel changes of Glia River in Safford Valley, Ariz., 1864-70 [with list of references cited]; by D. E. Burkham. 1972. iii+24 p. il. 5 pl. in pocket, 4° [Glia River phreatophyte project.] * Paper, \$2.00 (S/N 2401-2065). L.C. card 73-600614
23362	726–C.	Gravity and magnetic features as related to geology in Leadville 30- minute quadrangle, Colo. [with list of references cited]; by Ogden Tweto and J. E. Case. 1972. iii+31 p. ii. 2 pl. in pocket, 4° [Sum- mary and correlation of geologic and geophysical data on most produc- tive part of Colorado mineral belt. Geophysical field investigations. One plate is colored.] * Paper, \$1.75 (S/N 2401-2145). L.C. card 72-600032
23363	759–A.	High-resolution seismic survey of offshore area near Nome, Alaska [with selected references]; by A. R. Tagg and G. G. Greene, 1973, ili+23 p. il. 4° [Description and interpretation of data from seismic records and bathymetric charts. Studies on marine geology of Bering Sea.] * Paper, 60c. (S/N 2401-00288). L.C. card 72-600367
23364	771.	 Chemical composition of sedimentary rocks in Alaska, Idaho, Oregon, and Washington [with list of references cited]; compiled by Thelma P. Hill and Marian A. Werner. 1072. iv+319 p. 11. 4° [Compilation of 5,411 analyses published before 1965.] * Paper, \$4.50 (S/N 2401-00254). L.C. card 72-600288
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GOVERNMENT PUBLICATIONS

	Professional papers-Continued
23365	 Borrego Mountain earthquake of Apr. 9, 1968 [with list of references cited]. 1972. xii+207 p. 11. 5 pl. in pocket, 4° [Contributions from California Institute of Technology, Lamont-Doherty Geological Observatory of Columbia University, Seismological Field Survey, National Oceanic and Atmospheric Administration.] * Paper, \$6.25 (S/N 2401-00218). L.C. card 72-600201
23366	 The formation of the second sec
23367	 796. Structural and stratigraphic framework, and spatial distribution of permeability of Atlantic Coastal Plain, North Carolina to New York [with list of selected references]; by Philip M. Brown, James A. Miller and Frederick M. Swain. 1972, v + 79 p. il. [Issued in box with 59 plates. Some plates are colored.] * Paper, \$50.00 (S/N 2401-00243). L.C. card 72-600285
23368	Proposal for study of water resources of Santa Fe County, N. Mex. [with list of selected references]; by Walter A. Mourant. May 1972. 54 p. il. 4° [Open-file report. Prepared in cooperation with Office of New Mexico State Engineer.] ‡ I 19.2: Sa 5 f
23369	Records of wells in Harris county, Texas, 1892–972 [with list of selected references; by] R. K. Gabrysch [and others]. 1972. 170 p. 11 maps, 4° (Water Resources Division, Texas District.) [Open-file report. Prepared in cooperation with Texas Water Development Board and city of Hous- ton.] ‡ I 19.2 : H 24/2/892–972
23370	Remote sensing bibliography for earth resources, 1969; by J. P. Glasby, and D.G. Lowe. May 1971. cover title, xiv+182 p. 4° (Water Resources Division.) ‡ I 19.14/2: R 28/969

23371 Remote sensing of water quality [with bibliography]; by Marvin C. Goldberg and Eugene R. Weiner. [1972.] [1]+9+[4] leaves, il. 4° ‡

I 19.2 : R 28

- 23372 Seismicity of Pahute Mesa area, Nevada test site, 8 Dec. 1968–31 Dec. 1970 [with list of references cited]; by R. M. Hamilton [and others]. 1971.
 [7]+170 p. il. 4° (USGS-474-138, Special studies 89; National Center for Earthquake Research, Menlo Park, Calif.) [Prepared under agreement AT(29-2)-474, for Nevada Operations Office, Atomic Energy Commission.] Φ Paper, \$3.00. I 19.2 : P 15/2/968-70
- 23373 Selected streamflow characteristics as related to channel geometry of perennial streams in Colorado [with list of references]; by E. R. Hedman, D. O. Moore, and R. K. Livingston. Lakewood, Colo., May 1972. [1]+ii+14 leaves, il. 4° (Water Resources Division, Colorado District.) [Open-file report.] ‡ I 19.2: C 71/3
- 23374 Some effects of heated pipeline on ground-water flow in Alaska [with list of references]; by Charles E. Sloan and John D. Bredehoeft. July 1972. [1]+25 p. il. 4° ([Water Resources Division, Alaska Division.]) [Openfile report.] ‡ I 19.2 : Al 1/10
- 23375 Summary of turbulence data from rivers, conveyance channels, and laboratory flumes [with list of references]; by R. S. McQuivey, Aug. 1972, 195 p. il. 4° ([Water Resources Division.]) [Open-file report.] ‡

I 19.2 : T 84/3

- 23376 Surface water in Duval and Nassau Counties, Fla. [with list of selected references]; by Warren Anderson, Tallahassee, Fla., 1972, 65 p. il. 4° [Open-file report 72007, Prepared in cooperation with Bureau of Geology, Florida Department of Natural Resources and Consolidated City of Jacksonville. Some pages printed as leaves.] ‡ I 19.2: D 95
- 23377 Test-observation well near Almira, Wash., description and preliminary results; by Kenneth L. Waters, Tacoma, Wash., 1972. iii+20 leaves, il. 4° [Open-file report. Prepared in cooperation with State of Washington Department of Ecology.] ‡ I 19.2 : Al 6

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

23378 Test-observation well near Davenport. Wash., description and preliminary results [with list of references cited]; by D. A. Myers, Tacoma, Wash., 1972. iii+23 leaves, il. 4° [Open-file report. Prepared in cooperation with State of Washington Department of Ecology.] # I 19.2 : D 27

- 23379 Test-observation well near Odessa, Wash., description and preliminary results [with list of references] ; by Kenneth L. Walters, D. R. Cline and J. E. Luzier. Tacoma. Wash., 1972. iii+25 leaves, il. 4° [Open-file report. Prepared in cooperation with State of Washington Department of Ecology.] + I 19.2 : Od 2
- 23380 Types of maps published by Government agencies. [1972.] [2] p. narrow f° folded into oblong 48° size (USGS: INF-72-33.) * Paper, 15c. (S/N 2401-00258). • Item 621 I 19.2 : M 32/10
- 23381 Water in Great Smoky Mountains National Park. [1972.] 14+[1] p. il. narrow 8° * Paper, 15c. (S/N 2401-2083). • Item 621 I 19.2 : G 79

Water information series report.

3. Hydrology and recreation on cold-water rivers of Michigan's southern penin-sula [with list of selected references]; by G. E. Hendrickson and C. J. Doonan. 1972. vill +83 p. 11. 4° [Prepared in cooperation with Michigan Geological Survey, Department of Natural Resources.] ‡ 119.53/4:33 23382

Water-resources bulletin, Commonwealth of Puerto Rico.

1 I 19.3/3: (nos.)

- 23383 10. Ground water in Tortuguero area, P.R., as related to proposed harbor con-struction [with list of references]; by Godon D. Bennett and Ennlo V. Giusti. 1972. 25 p. 11. 4° [Prepared in cooperation with Puerto Rico En-vironmental Quality Board, Puerto Rico Department of Public Works. One Warding to the second illustration is colored.]
- 11. Ground water along Rio Bucana at Ponce, P.R., and effects of proposed doodway on ground-water quality [with list of references]; by Gordon D. Bennett. 1972. iv+28 p. ll. 4° [Prepared in cooperation with Puerto Rico Environmental Quality Board, Puerto Rico Department of Public Works. List of references on p. 3 of cover.] 23384
- 23385 Water resources data for California, 1971 : pt. 1, Surface water records, v. 1, Colorado River Basin, Southern Great Basin, and Pacific Slope Basins excluding Central Valley. [1972.] xv+526 p. il. 4° ([Water Resources Division.] [Prepared in cooperation with California Department of Water Resources and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, 855 Oak Grove Ave., Menlo Park, CA 94025 I 19.53/2: C 12/971/pt.1/v.1
- 23386 Water resources data for Colorado, 1971: pt. 2. Water Quality records [with list of selected references]. [1972.] v+72 p. il. 4° [Prepared in cooperation with State of Colorado and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, Denver Federal Center, Lakewood, CO 80225 I 19.53/2 : C 71/971/pt.2
- 23387 Water resources data for Florida, 1969: pt. 2, Water quality records [with list of selected references]. [1972.] cover title, [1]+vii+546 p. il. 4° [Prepared in cooperation with State of Florida and with other agencies.] † District Chief. Water Resources Division, U.S. Geological Survey, 903 West Tennessee St., Tallahassee, FL 32304 I 19.53/2: F 66/969/pt.2
- 23388 Water resources data for Florida, 1970: pt. 1, Surface water records, v. 3, Lakes [with list of selected references]. [1972.] [1]+viii+167 p. il. 4° [Prepared in cooperation with State of Florida and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, 903 West Tennessee St., Tallahassee, FL 32304 I 19.53/2: F 66/970/pt.1/v.3
- 23389 Water resources data for Hawaii and other Pacific areas, 1970: pt. 1, Surface water records; pt. 2, Water quality records. [1972.] cover title, xi+299 p. 4° [Prepared in cooperation with State of Hawaii, Government of Guam, Government of American Samoa, Trust Territory of Pacific Islands, and with other State, county and Federal agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, 1100 Ward Avenue, Honolulu, HI 96814 I 19.53/2 : H 31/970/pt.1,2

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GOVERNMENT PUBLICATIONS

23390 Water resources data for Idaho, 1971: pt. 2, Water quality records [with list of selected references]. [1972.] v+145 p. il. 4° [Prepared in cooperation with State of Idaho and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, P.O. Box 036, Federal Building, 550 West Fort Street, Boise, ID 83702 I 19.53/2: Id 1/971/pt.2

23391 Water Resources Division bulletin of training, July 1972-June 1973; by D. W. Brown and R. O. Abrams. 1972. [1]+i+27 p. il. 4° [Open-file I 19.3/4:972-73 report.] 1

Water-supply papers. • Item 625

I 19.13: (nos.)

23392

23393

water-supply papers. • Item 625 I 19.13:(nos.)
1827-E. Chemical interactions of aluminum with aqueous silica at 24°C [with list of references cited]; by J. D. Hem [and others]. 1973. iv +57 p. il. [Evaluation of chemical properties of colloidal claylike material formed by mixing solutions of aluminum and silica. Chemistry of aluminum in natural water.] * Paper, 70c. (S/N 2401-00229).
L.C. card 72-600332
1970-B. Summary of floods in United States during 1968 [with list of references cited]; by J. O. Rostveit and others. 1972. v+73+[3] p. il. [Prepared in cooperation with Federal, State, and local agencies. Floods of 1968 in United States. Includes title page and table of contents for Water supply paper 1970.] * Paper, 60c. (S/N 2401-2171).
L.C. card 72-600281

23394 Water temperatures of California streams: Delta-Central Sierra subregion [with list of selected references]; by J. C. Blodgett. Menlo Park, Calif., Jan. 1972. iv+49 p. il. 4° (Water Resources Division.) [Open-file report. Prepared in cooperation with California Department of Water Re-I 19.2 : C 12/11 sources.] t

23395 ____ San Francisco Bay subregion [with list of selected references]; by J. C. Blodgett. Menlo Park, Calif., 1971. iv+53 p. il. 4° (Water Resources Division.) [Open-file report. Prepared in cooperation with California Department of Water Resources.] I 19.2: C 12/10

GOVERNMENT PROCUREMENT COMMISSION Room 900; 1717 H St. NW., Washington, DC 20006

Reports of Commission on Government Procurement. • Item 1089 Y 3.G 74/4: 1/972/v. (nos.)

23396 23397	v. 1. v. 2.	Dec.	1972. 1972. 03)	xvii + 20 $xiii + 1$	1 p. il. 4º -67 + vii -	* Pape + 69–197	r, \$2.60 p. 11.	(S/1 4º	N 5255-(Paper,	90002). \$2.60	(S/N	5255-	
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v. 3. Dec. 1972. [205] p. il. 4° * Paper, \$2.60 (S/N 5255-00004). v. 4. Dec. 1972. [262] p. il. 4° * Paper, \$2.85 (S/N 5255-00006). 23398

23399

HEAD START PROJECT, Health, Education, and Welfare Dept. Washington, DC 20201

Project Head Start (series).

1 C. Career planning and progression for child development center. 1969. cover title, 25 p. il. ([DHEW publication (OCD) 73-1004.]) * Paper, 55c. ● Item 857-H-12 HE 21.212:1 C 23400

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

23401 Publications of Health Care Facilities Service, Hill-Burton Program. [Revised 1972.] [1972.] v+45 p. 12° ([HEW publication (HSM) 72-4019.]) • Item 486-A-3 * Paper, 45c. HE 20.2512 : P 96 L.C. card 72-603741

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

23402 Negotiated contracting process, guide for project officers. July 1971, x+86 p. 4° (Office of the Secretary.) † • Item 445-A HE 1.6/3: N 31 23403 Responsibility and responsiveness [HEW potential for the seventies: by Elliot L. Richardson]. [1973.] v+31 p. (DHEW publication (OS) 72-HE 1.2: R 31/3 19.) † • Item 445

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

MAY 1973

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

 23404 Financial planning manual. [1972.] cover title, [2]+26+[20] p. il. 4° ([DHEW publication (HSM) 73-13007]; Division of Training & Technical Assistance.) * Paper, 50c. (S/N 1729-00015). • Item 483-H-2 HE 20.2058 : F 49

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

- 23405 Allied health professions traineeships for advanced training. [1973.] [2] p. oblong 8° folded into narrow 8° (DHEW publication (NIH) 73-244.) †
 Item 507-D-1 HE 20.3102 : Al 5/2
- 23406 General purpose traineeships, grants for public health traineeships. [Revised Dec. 1971.] [Reprinted Feb. 1973.] [3]+12 p. (Division of Allied Health Manpower.) † Item 507-D-1 HE 20.3102; T 68/4
- 23407 Guide for repayment, deferment, and cancellation of health professions student loans. [Rev. Jan. 1973.] [1973.] [15] p. narrow 8° ([DHEW publication (NIH) 73-316; Division of Physician and Health Professions Education.]) † Item 507-D-3
- ²³⁴⁰⁸ Nursing scholarships and student loans, information for schools. Sept. 1972.
 iii+11 p. (Division of Nursing; DHEW publication (NIH) 73-357.) †
 Item 507-D-1 HE 20.3102: N 93/5/972
- 23409 Operation MEDIHC for health trained service personnel. [1973.] [2]+8 p.
 il. oblong 24° ([DHEW publication (NIH) 73-391.]) † Item 507-D-1
- ²³⁴¹⁰ Perio. [Revised 1972.] [1973.] [11] p. il. oblong 24°(DHEW publication (NIH) 73-403; Division of Dental Health.) * Paper, 40c. ● Item 507-D-1 HE 20.3102 : P 41/972
- 23411 Special projects for improvement in nurse training. Sept. 1972. iv+7 p. (Division of Nursing; DHEW publication (NIH) 73-352.) † ● Item 507-D-1 HE 20.3102: N 93/25

HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION, Health, Education, and Welfare Dept., Bethesda, MD 20014

²³⁴¹² HSMHA public advisory committees, roster of members, Jan. 1, 1973, councils, committees, boards, panels, study sections. [1973.] vii+118 p. 4° (Office of Administrator, OMP, Committee Management Staff.) †
 Item 483-T HE 20.2011/2:973

23413 [This entry no. not used.]

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

- 23414 Buying a home? Don't forget those closing costs! [Nov. 1972.] [3] p. 4° ([HUD-342-F.]) † HHI 1.2: B 98/2
- 23415 Community development: v. 1, no. 1, July-Aug. 1972; [prepared by Community Development Service]. 1972. cover title, 16 p. il. 4° [Prepared in cooperation with National Model Cities Directors Association. Pages 15–16 printed on p. 3–4 of cover.] † National League of Cities—U.S. Conference of Mayors, 1612 K St., NW., Washington, DC 20006

HH 1.46/2:1/1

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

23416	Branch, Division of	recessions list 27; prepared by Information Services f Technology and Documentation. Nov. 1, 1972. [6] f International Affairs.) † HH 1.23/4:27
23417	4th biennial HUD awa form]. [Feb. 1970.]	ards for design excellence [announcement and entry [12] p. narrow 8° ([HUD-40-S.]) † HH 1.41:4/ann.
23418	Get facts. before inves 183–1.]) †	ting in land. [Sept. 1972.] [5] p. narrow 8° ([HUD– HH 1.2 : L 22/2
23419	HUD guides. † HM G 7460.3.	HH 1.6/7: (letters-nos.) Management of housing for elderly. Dec. 1972. [76] p. 4° (Housing Management.) [Includes transmittal notice. Issued in looseleaf form.]
23420	НРМС-FHA G 7415.1.	Low-rent public housing construction guide, Change 1. Nov. 28, 1972. [2] leaves, il. 4° [Includes transmittal notice. Issued in looseleaf form.]
	HUD handbooks. †	HH 1.6/6:(nos.)
23421	1120.1D.	Organization, Office of General Counsel. Nov. 1972. [19] p. 4° [Includes transmittal notice. Issued with perfora- tions.]
23422	1400.1.	[Field office processing], chap. 10. [1973.] [101] p. 4 ^o (Community Development.) [Includes transmittal notice. Includes transmittal notice.
23423	1759.1B.	Safeguarding classified defense information and material. Oct. 1972. [51] p. 4° [Includes transmittal notice. Issued with perforations.] Cancels 1750.1A, Safeguard- ing classified defense information.]
23424	2140.5.	Departmental time and cost reporting system, regional and field office instructions. Nov. 1972. [76] p. 4° [Issued in looseleaf form.]
23425	4010.1.	Definitions, policy statements and general rulings. Nov. 1972. [84] p. 4° (Housing Production and Mortgage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.]
23426	4100.1.	gage insurance. Nov. 1972. [11] p. 4° (Housing Pro- duction Mortgage Credit, Federal Housing Administra- tion.) [Includes transmittal notice. Issued in looseleaf
23427	4110.1.	1972 [238] p. il. 4° (Housing Production and Mort- gage Credit-Federal Housing Administration.) [Title page of handbook incorrectly numbered as 4010.1. In- budge transmittal notice Issued with performings.]
23428		Underwriting technical direction for home mortgage insur- ance. Nov. 1972. [23] p. 4° (Housing Production and Mortgage Credit, Federal Housing Administration.) [In- cludes transmittal notice. Issued in looseleaf form.]
23429	4170.1.	Reconsideration (after endorsement) for home moregage insurance. Nov. 1972. [53] p. 4° (Housing Production and Mortgage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.]
23430	4240.1.	 cludes transmittal notice. Issued in looseleaf form.] Reconsideration (after endorsement) for home mortgage insurance. Nov. 1972. [53] p. 4° (Housing Production and Mortgage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.] Sec. 203(h), Home mortgage insurance for disaster victims, Sec. 203(h), Home mortgage insurance for outlying area properties, and Sec. 203(k), Loan insurance for major home improvements. Nov. 1972. [39] p. 4° (Housing Production and Mortgage Credit-Federal Housing Ad- ministration.) [Includes transmittal notice. Issued in looseleaf form.]
23431		 looseleaf form.] Sec. 220(d), (3), (A), and sec. 220(h) rehabilitation and neighborhood conservation housing insurance program. Dec. 1972 [34] p. 4° (Housing Production and Mort- gage Credit, Federal Housing Administration.) [In- cludes transmittal notice. Issued in looseleaf form.] Application through firm commitment for project mortgage insurance. Nov. 1972. [24] p. 4° (Housing Production Mortgage Credit-Federal Housing Administration.) [In- cludes transmittal notice, Issued with perforations.]
23432		Application through firm commitment for project instruction insurance. Nov. 1972. [24] p. 4° (Housing Production Mortgage Credit-Federal Housing Administration.) [In- cludes transmittal notice. Issued with perforations.]
23433		cludes transmittal notice. Issued with periorations. Cost estimation for project mortgage insurance. Nov. 1972. [54] p. 4° (Housing Production transmittal notice. Issued in looseleaf form.]
23434		 İssufed in looseleaf form.] Sec. 211 (d) (3) market interest rate for project insurance. Nov. 1972. [20] p. 4° (Housing Production and Mort- gage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.] Sec. 231 housing for elderly for project mortgage insurance. Dec. 1972. [37] p. 4° (Housing Production and Mort- gage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.]
23435	4570.1.	Sec. 231 housing for enterly for production and Mort- Dec. 1972. [37] p. 4° (Housing Production and Mort- gage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form.]

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23436	4730.1.	Title 1 collection handbook fiscal procedures (revised as of July 1972). Nov. 1972. [109] p. 4° (Housing Pro- duction and Mortgage Credit-Federal Housing Admin- istration). [Includes transmittal notice. Issued with
23437	4940.3.	perforations, Supersedes Handbook FHA 4605,2,1 Minimum design standards for community sewerage sys- tems. Nov. 1972, [64] p. 4° (Housing Production Mort- gage Credit, Federal Housing Administration.) [Includes transmittal notice. Issued in looseleaf form. Supersedes
23438	8000.6.	FHA G 4518.1, May 1968.] Executive order 11246, contract compliance handbook. Oct. 1972. [5]+iii+71+[53] p. 4° [Includes transmittal
23439	HM 2000.1.	notice. Issued in looseleaf form.] Housing management procedures processing reports on audit and findings; prepared by HUD Staff. [Dec. 20, 1972.] (3] +4 p. 4° (Housing Management.) [Includes
23440	HM 7401.1.	1972.] $(3) + 4$ p. 4° (Housing Management.) [Includes transmittal notice 1. Issued in looseleaf form.] Low-rent housing administration of program handbook, supp. 2. [Nov. 10, 1972.] [1] + 4 p. 4° (Housing Management.) [Includes transmittal notice 4. Issued in
23441	HM 7560.1.	looseleaf form.] Low-rent housing financing handbook, transmittal notice 5. [Sept. 23, 1971.] [2] leaves, 4° (Housing Manage-
23442	HM 7560.1.	ment.) [Issued in looseleaf form.] Low-rent housing financing handbook, transmittal notice 6. (Dec. 1, 1972.) [1]+1 leaves. 4° (Housing Man-
2 3443	HPMC-FHA 4200.15.	agement.) [Issued in looseleaf form.] [Multifamily reports and forms catalog], Change 2. Jan. 9, 1973. [1]+8 p. 4° [Includes transmittal notice. Issued
23444	HPMC-FHA 4400.30B.	in looseleaf form.] Regular income limits for sec. 235-236 housing. [Includes transmittal notice. Issued in looseleaf form.]
		District of Columbia [revised pages]. Oct. 27, 1972. [1] +1 leaves, 4° Massachusetts [revised pages]. Oct. 27, 1972. [4] leaves,
00445		4°
23445	НРМС-FHA 4475.6В.	Income limits for rent supplement housing. [Includes transmittal notice. Issued in looseleaf form.]
		Indiana. Oct. 27, 1972. [1]+2 leaves, 4° Louisiana. Oct. 27, 1972. [1]+4 leaves, 4° Massachusetts [revised pages]. Oct. 27, 1972. [1]+3 leaves, 4°
23446	НРМС-FHA 7404.2.	Applications, program reservations and preliminary loans handbook. Oct. 1972. [8]+14 p. il. 4° [Includes trans- mittal notice. Issued with perforations. Cancels Circu- lar HPMC-FHA 7402.1, Oct. 30, 1970.]
23447	ПРМС-FHA 7825.1.	College housing debt service grant program for private institutions. Oct. 1972. [48] p. 4° [Includes trans- mittal notice. Issued in looseleaf form. Cancels Hand- book FHA 7841.2 and dated June 1970.]

23448 Local housing authority management guide : pt. 5, sec. 16, Maintenance, roof maintenance. [1972.] [1]+iii+67+[6] p. il. 4° (HUI) guide.) [Issued with perforations.] † • Item 582-E

HH 1.6/3: M 31/pt.5/sec.16

- 23449 New-town-in-towns, strategy to save cities, address by Samuel C. Jackson, Assistant Secretary for Community Planning and Management and General Manager of New Community Development Corporation, Housing and Urban Development Department, before San Diegans, Inc. Workshop, San Diego, Calif., July 14, 1972. [1972.] [1]+14 p. 4° † HH 1.7 : J 13/10
- 23450 Remarks of George K. Bernstein, Federal Insurance Administrator, Department of Housing and Urban Development, before National Association of Insurance Agents, New York, N.Y., Sept. 26, 1972. [1972.] [2]+13 p. 4° † HH 1.7: B 45/2
- 23451 Review of trends in urban and regional planning research in United States of America; [by Charles Szczepanski]. Jan. 19, 1972. cover title, iii+97+[3] leaves, 4° (Office of International Affairs.) [Prepared for United National Economic Commission for Europe, Committee on Housing, Building, and Planning, Working Party on Urban Regional Research, Geneva, Switzerland.] HH 1.2: Ur 1/10
- 23452 Study on tax considerations in multifamily housing investments. [1973.] 257 p. 4° [Prepared under HUD contract H-1227 bu Touche Ross & Co.] * Paper, \$3.00 (S/N 2300-0191). • Item 582 L.C. card 73-601176

HH 1.2: T 19

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23453 Urban growth policies in 6 European countries; report to Subcommittee on Housing [and Urban Affairs], Committee on Banking and Currency, House of Representatives, Nov. 1, 1972. [1972.] [2]+75 p. † Item 582

L.C. card 73-601179

HH 1.2: Eu 7/3

- 23454 Vivienda justa, U.S.A. [Nov. 1972.] [10] p. il. narrow 8° ([HUD-169-HH 1.2 : H 81/37/972/Spanish EO.]) +
- 23455 Why here? film [announcement]. [Oct. 1972.] [6] p. il. narrow 8° † Item HH 1.2 H 42 582

INDIAN AFFAIRS BUREAU, Interior Dept. Washington, DC 20240

23456 Federal Indian policies from colonial period through early 1970's. [1972.] [1]+20 p. il. 4° I 20.2: F 31/2 L.C. card 72-603465

23457 Indian Federal employment referral program. [1972.] [7] p. narrow large I 20.2: F 31/3 8° ‡

- 23458 Indians: Food and cookery [with suggested reading list]. [Aug. 1966.] 4 p. I 20.2: F 73/2 4° 1
- 23459 ----- Religions and ceremonials [with suggested reading list]. [Mar. 1964.] I 20.2: R 27/2 4 p. 4° ±

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

23460 Dental services for American Indians and Alaska natives, annual report, fiscal year 1971-72. Aug. 1972. viii+20 p. il. oblong, 12° ([DHEW publi-HE 20.2659: 971-72 cation (HSM) 73-12004.]) † • Item 486-F

INFORMATION FOR ARMED FORCES, OFFICE OF, Defense Dept. Washington, DC 20301

DoD pamphlet.

 PA-11. Survivor benefit plan for retired members of uniformed services. [1973.]
 [2] + 22 p. il. narrow 8° [Army Dept.] DA pam 360-539; [Navy Dept.] NAVTRA 46605; [Air Force Dept.] AFP 35-23; [Marine Corps]
 NAVMC 2646; [Coast Guard] CG 442; [Public Health Service] PHS-CCPF pam 13. ‡ D 2.14: PA-11 23461

INFORMATION OFFICE, Agriculture Dept. Washington, DC 20250

List.

 Popular publications for farmer, suburbanite, homemaker, consumer. [Revised Dec. 1972.] [1973.] v1+20 p. narrow 8° ↑ ● Item 91 A 21.9/8: 5/20 23462

INTERAGENCY RACIAL DATA COMMITTEE

NOTE.—In November 1970, the Interagency Racial Data Committee was organized at the request of an Office of Economic Opportunity task force on Uniform Civil Rights Policies and Practices.

Establishing Federal racial/ethnic data system. Dec. 1972. + Morton Sklar, Chairman, Interagency Racial Data Committee, School of Law, Catholic University, Washington, DC 20017

L.C. card 73-601013

Y 3.R 11: 2 D 26/v. (nos.)

[176] p. 4º [Accompanied by cardboard dividers with index tabs.] v 1 [176] p. 4° [Accompanied by cardboard divides when the second process of the second process o dividers with index tabs.]

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23463 23464

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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.

- 23465 Cooperative water resources research and training, 1972 annual report, pursuant to Water resources act of 1964, amended. [1973.] xvi+262 p. il. 4° (Office of Water Resources Research.) † • Item 601-B I 1.1/4:972
- 23466 Decisions of Department of Interior, Jan.-Dec. 1971; edited by Vera E. Burgin [and] Henry D. Myers. 1972. v. 78, lxxix+441 p. * Cloth, \$4.35. Item 602 I 1.69:78
- 23467 Energy, America, and you. [1973.] [1]+6+[1] p. il. narrow 8° + • Item 603 I 1.2 : En 2/2
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23548		Blaxial gyrostabilizer and superconducting spherical supersons (600, [with bibliography; by V. G. Afonin and B. A. Ryabov]. Feb. 28, 1973. cover title, [1]+a+11 p. il. 4° [From Izvestiya vuz, Priborostroyeniye,
23549		Selected translations in metallurgy, USSR [with biolographics, over Papirov, I. N. Bogachev, and O. P. Maksimova]. Mar. 1, 1973. cover title, [1] + a + 33 p. 11. 4° [From Fizika metallov i metallovedeniye. if the 170 Specificate is a selected over the selected
23550		some results of studies of high anticate prosenech. USSR (with bibliog- and Pamirs and prospects for further research, USSR (with bibliog- raphy]; by M. M. Mirrakhimov, Mar. 1, 1973, cover title, [1]+16 p.
23551		Psycho-physiological testing and training of phots, USAR, by 7, that y gin. Mar. 1, 1973. cover title, [1]+4 p. 4° [From Leningradskaya
23552		Economic geography of Cuba, Latin America: by E. B. Valey, [Miff. 1, 1973.] cover title, $[1]+a+60$ p. il. 4° [From Ekonomicheskaya geometry here, $[1]+a+60$ p. il. 4° [From Ekonomicheskaya geometry here, $[1]+a+60$ p. il. 4° [From Ekonomicheskaya geometry here, $[1]=a+60$ p. il. 4° [From Ekonomicheskaya
23553		Aerial photographic and electroinaghetic detrimination of statistical and its conductivity. USSR [with bibliography; by A. G. Kravtsov and I. M. Bondarenko]. Mar. 2, 1973. cover title, $[1]+a+22$ p. il. 4*
23554		[From Okenhologiya, Ho. 9, 1912.] Processing of measurements in problems of stellar orientation of space- craft, USSR [with bibliography]; by A. V. Petrov. Mar. 5, 1973. cover title. a+6 p. 4° [From Izvestiya AN SSSR, mekhanika tverdogo tela no. 2, Mar./Apr. 1972.]
23555		Theoretical problems of conservation of Antarctic resources under inter- national law, world wide [with bibliography]; V. A. Chichvarin, Mar. 5, 1973, cover title, [1]+16 p. 4° [From Antarktika, doklady
23556		Papers from 4th all-Union conference on growth of crystals Tearindzor, Armenian SSR, Sept. 1972. USSR [articles with bibliography]. Mar. 6,
23557		Investigation of plant growth by method of holographic interferometry, USSR (with bibliography); by M. L. Gurari, A. A. Magomedov, et al. Mar. 6, 1972, cover title, a+5 p. il. 4° [From Doklady akademii for the pool of 1 1972].
23558		50th anniversary of sanitary and epidemiological service, USSK: by F. B. Burgasov, Mar. 7, 1973, cover title, [1]+10 p. 4° [From Gigiyena i
23559		Cyborgs, symbiosis of man and machine? USSR study [with hibitography]: by K. Ivanov-Muromskiy, Mar. 7, 1973, cover title, [1]+6 p. 4° [From mathias meldenth and 12, 1072]
23560		. Information transfer between living cells, USSR [articles]. Mar. 8, 1975.
23561	58429.	Conservation of natural resources and wild life. USSR (with list of recommended literature: by A. G. Bannikov, V. G. Gentner, et all. Mar. 9, 1973. cover title, [1]+25 p. il. 4° [From Priroda, no. 1, 1973. Moscow]

JUSTICE DEPARTMENT Washington, DC 20530

Criminal justice agencies, 1971; [prepared by Karen Joerg]. Feb. 1972. (Law Enforcement Assistance Administration, National Institute of Law Enforcement and Criminal Justice, Statistics Division.) L.C. card 70–185037

	TAC, Cara to-reaction
23562	Alabama, v+35 p. 4° [Report SD-D-2.]) * Paper, 50c. (S/N 2700-0105). Item 717-H
23563	Arizona, v+21 p. 4°([Report SD-D-19.]) * Paper, 35c. • Item 717-11
23564	Florida, v+53 p. (Report SD-D-11.) * Paper, 60c. (S/N 2700-0039). Item I 1.39 ; F 66
23565	117-H Indiana, v+49 p. 4° ([Report SD-D-16]) * Paper, 50c. (S/N 2700-0094). Itom 717-H
23566	Mississiphi $y + 29$ n. 4° ([Report SD-D-26.]) * Paper, 40c. J 1.39 : M 69.1
24567	Missouri, v+51 p. 4° ([Report SD-D-27.1]) * Paper, ouc. (S/N 2100-0100). I tom 717-H
23568	Wisconsin, v+40 p, 4° ([Report SD-D-51.]) * Paper, 50c. (S/N 2700-0096). Item 717-H J 1.39: W 75

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Job Index to legislative history of Omnibus crime control and safe streets act of 1968, Jan. 23, 1973. [2]+viii+339 p. 4° (Office of General Counsel, Law Enforcement Assistance Administration.) † • Item 717 L.C. card 73-601191 J 1.2: C 86/16

Law enforcement standards program, NILECJ-STD (series). 23570

- 0101.00. NILECJ standards on ballistic resistance of police body armor [with list of references]. Mar. 1972. v+10 p. il. 4° (Voluntary national stand-ard promulgated by National Institute of Law Enforcement and Crim-inal Justice.) ([Law Enforcement Assistance Administration, Na-tional Institute of Law Enforcement and Criminal Justice.) * Paper, 25c. Item 717-J J1.41/2:0101.00
- 23571 Library book catalog : Author catalog. Dec. 1972. cover title, [2]+465 p. 4° (Technical Information Staff, Law Enforcement Assistance Administration; Bureau of Narcotics and Dangerous Drugs, Federal Bureau of Prisons.) * Paper, \$5.00 (S/N 2700-00170). • Item 717-G

J 1.20/3 : Au 8/972-2

- 23572 _ - Periodical catalog. Dec. 1972. cover title, [1]+25 p. 4° (Technical Information Staff, Law Enforcement Assistance Administration; Nar-cotics and Dangerous Drugs Bureau, and Prisons Bureau.) * Paper, 55c. (S/N 2700-00171). • Item 717-G J 1.20/3: P 41
- 23573 National Conference on Criminal Justice, Jan. 23-26, 1973 [with lists of references]. 1973. [635] p. 4° (Law Enforcement Assistance Administration.) [Contract J-LEAA-0008-73. Issued with perforations.] t • Item 717 J 1.2 : C 86/17/973

LABOR DEPARTMENT Washington, DC 20210

- 23574 Address by Secretary of Labor J. D. Hodgson before AMVETS convention, New Orleans, La., Aug. 26, 1972. 1972. 9 leaves 4° (USDL 72-592; Office of Information.) L 1.13: H 66/46
- 23575 Address by Secretary of Labor J. D. Hodgson before 46th annual Propeller Club Convention and Merchant Marine Conference, Houston, Tex., Oct. 6, 1972. 1972. 8 leaves 4° (USDL 72-692; Office of Information.) +

L 1.13 : H 66/49

- 23576 Commencement address by Secretary of Labor J. D. Hodgson at University of Cincinnati, Cincinnati, Ohio, Aug. 26, 1972. 1972. 7 leaves 4° (USDL 72-590; Office of Information.) + L 1.13 : H 66/45
- 23577 EST, engineers, scientists, technicians. [1972.] [7] p. narrow 8° (Manpower Administration.) † • Item 745 L 1.2 : En 3/972
- 23578 Health careers guidebook. 3d edition. 1972. xi+166 p. il. 4° [Prepared in cooperation with National Health Council and Health, Education, and Welfare Department, National Institutes of Health.] * Paper, \$2.25 (S/N 2900-0158). • Item 745-A L.C. card 73-601166

L 1.7/2: H 34/972

23579 Information, please, guide to acquiring information from Department of Labor. [1972.] [5] p. narrow 8° (Office of Information, Publications * Paper, 20c. (S/N 2900-00168). • Item 745-A and Reports.)

L 1.7/2: In 3

23580 Jobs entry program, National Alliance of Businessmen. [Revised Nov. 1972.] [1972.] cover title, vii+85 p. 4° (Manpower Administration.) • Item 745 L 1.2 ; J 57/16

Manpower research monograph.

23581

15. Pre-refirement years, longitudinal study of labor market experience of men, v. 3; (prepared by Herbert S. Parnes, Gilbert Nestel, and Paul Andrisani). 1973. viii+154 p. 11. 4° (Manpower Administration.) [Contract S1-37-70-18; Center for Human Resource Research, Ohio State University.] * Paper, \$2.00 (S/N 2900-00167). Item 746-H L.C. card 73-606416

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Manpower research monograph—Continued

23582 Older workers, Operation Mainstream can help. [Revised 1972.] [1972.] [1]+7+[1] p. il. narrow 8° (Manpower Administration.) * Paper, 20c. (S/N 2900-00166). ● Item 745 L 1.2: Ol 1/5

- 23583 Register of retirement benefit plans, 1972, reported under Welfare and pension plans disclosure act. [1972.] xi+446 p. oblong 12° (Labor-Management Services Administration, Office of Labor-Management and Welfare-Pension Reports.) * Paper, \$5.00 (S/N 2900-00164). Item 745 L 1.2: R 31/2/972
- 23584 Remarks by Assistant Secretary of Labor for Employment Standards
 R. J. Grunewald before National Conference on Low and Moderate Income Housing, Washington, D.C., Sept. 13, 1972. [1972.] 14 leaves, 4° (USDL 72-637; Office of Information.) † L 1.13: G 92
- 23585 Remarks by Assistant Secretary of Labor for Employment Standards Richard J. Grunewald before Dayton Human Relations Council, Dayton, Ohio, Sept. 22, 1972. [1972.] 14 p. 4° (USDL 72-673; Office of Information.) † L 1.13: G 92/2
- 23586 Remarks by Secretary of Labor J. D. Hodgson before conference on measurement of productivity in construction industry, Washington, D.C., Sept. 14, 1972. 1972. 5 leaves, 4° (USDL 72-631; Office of Information.) † L 1.13: H 66/47
- 23587 Sickle cell anemia and sickle cell trait. [1973; published 1972.] [6] p. il. narrow 8° (JCP-73-1; Manpower Administration, Job Corps.) †
 Item 745
- 23588 Suggestions for control of turnover and absenteeism. Revised 1972. [1972.]
 v+55 p. il. 4° (Manpower Administration, U.S. Employment Service.)
 * Paper, \$1.00 (S/N 2900-00161). Item 745 L 1.2: T 86
- 23589 Your rights under new work incentive program. 1972. 12 p. il. oblong 24° † • Item 745 L 1.2: W 89/11

LABOR STATISTICS BUREAU, Labor Dept. Washington, DC 20210

L 2.3:(nos.)

	sumerins.
23590	1727. Analysis of work stoppages. [1970, by Jane H. Bachner and Sheldon M. Kline], errata. [1972.] [2] leaves, 4°, † L 2.2: 1727/errata
23591	1735. Handbook of labor statistics, 1972. 1972 . 1972 . $11+400+131$ p. 4° * Paper,
23592	 1753. Handling of rall disputes under Rallway labor act. 1950-69 [with selected bibliography; prepared by Michael H. Cimini]. [1972.] vi+67 p. 4° * Paper, \$1.25 (S/N 2901-0936). Item 768
23593	1767. Wage chronology : Dan River Inc., May 1943–Jan. 1972. 1973. iv+10 p. $4^{\circ} * Paper, 35c. \bullet$ Item 768
23594	1775-13. Area wage survey : Boston, Mass., metropolitan area, Aug. 1972. [Dec. 1972.] cover title, 47 p. oblong, 8° * Paper, 75c. Item 768
23595	1775-14. Area wage survey: Chattanooga, TennGa., metropolitan area, Sept. 1972. [Jan. 1973.] cover title, 32 p. oblong 8° * Paper, 55c. I tem 768
23596	1775-16. Area wage survey: Omaha, NebrIowa metropolitan area, Sept. 1972.
23597	1775-17. Area wage survey: Kansas City, MoKansas, metropolitan area, Sept. 1972. [Jan. 1973.] cover title, 28 p. oblong 8° * Paper, 50c. Item
23598	1775-18. Area wage survey: Buffalo, N.Y., metropolitan area, Oct. 1972. Feb. 1973. cover title, 39 p. oblong 8° * Paper, 65c. • Item 768
23599	1775-19. Area wage survey : Youngstown-Warren, Ohlo metropolitan area, Nov. 1972. Feb. 1973. cover title, 19 p. oblong 8° * Paper, 40c. • Item
23600	1775-21. Area wage survey: Portland, Maine, metropolitan area, Nov. 1972. [Feb. 1973.] cover title, 18 p. oblong 8° * Paper, 40c. • Item 768
	Monthly labor review reprints. † L.2.6/a : (nos.)
23601	2824, Improvements in employee health care benefits; [by] Kevin G. Wetmore. [1972.] p. 17-24 [From Aug. 1972 issue.]
23602	2841. What factors influence union representation elections?; [by] Joseph B. Rose. [1972.] p. 49-51, 4° [From Oct. 1972 issue.]
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23603 Publications of Bureau of Labor Statistics, Jan.-June 1972; [prepared by Sarah B. Perry]. [1973.] cover title, i+48 p. 4° † • Item 768-E L 2.34: 972/1

23604 Welders and flame cutters. [1972.] [5] p. il. narrow 8° (BLS/MA-20.) L 2.2: W 45

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

23605 Final environmental statement, proposed 1972 Outer Continental Shelf oil and gas general lease sale, offshore eastern Louisiana; prepared by Bureau of Land Management, Department of Interior. [1972.] cover title, [568] p. il. 4° ‡ L.C. card 72-603573

I 53.2: En 8

LIBRARY OF CONGRESS Washington, DC 20540

- 23606 Creating independence, 1763-89, background reading for young people, selected annotated bibliography; compiled by Margaret N. Coughlan. 1972. [8] +62 p. il. oblong 12° (Children's Book Section, General Ref-erence and Bibliography Division.) [Errata, 1 p. oblong 48°, issued also.] * Paper, 75c. (S/N 3001-0046). • Item 806-C L.C. card 72-3573 LC 2.2: In 2/5/763-89
- 23607 Federal libraries, selected list of documents available through Educational Resources Information Center; compiled by Frank Kurt Cylke. Dec. 1972. [5]+26 p. 4° (Federal Library Committee.) [Last 2 pages left blank for notes.] † LC 1.32/2: F 31
- 23608 Foreign newspaper reports; [edited by John Y. Cole]. (Reference De-partment.) [Issued 3 times a yr.] †(Available to libraries and institu-LC 29.10: (v.nos.& nos.) tions free upon request). [1973.]v. 1, no. 1-
- 23609 Library of Congress catalog, music and phono-records, cumulative list of works represented by Library of Congress printed cards, Jan.-June 1972. 1972. vi+401 p. 4° † Paper, \$20.00 (including semiannual issue and annual cumulation). L.C. card 53-60012

LC 30.8/6:972

- 23610 National Association for Advancement of Colored People, register of its records in Library of Congress: v. 1, 1909–39, 1972. iii+99 p. 4° (Ref-erence Department, Manuscript Division.) † L.C. card 72-13291 LC 4.2: C 71
- 23611 RECON pilot project, final report on project sponsored by Library of Congress, Council on Library Resources, Inc., and Department of Health, Education, and Welfare, Office of Education; prepared by Henriette D. Avram. 1972. vii+49 p. il. 4° (MARC Development Office.) * Cloth, \$1.50 (S/N 3000-00061). • Item 786 L.C. card 72-7314 LC 1.2: R 24/4

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

- 23612 Major steps in budget process. Dec. 1972. [4] leaves, il. large 4° † Item PrEx 2.2: St 4 854
- 23613 1972 catalog of Federal domestic assistance, [Revised papers]. [1972.] [505] p. 4° [Issued in looseleaf form.] * Paper, \$12.50 a yr. (including basic manual and changes; \$3.25 additional for foreign mailing. Plastic binder available for additional \$2.50. • Item 853-A-1

PrEx 2.20: 972/rev.pages

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

Marine Corps historical reference pamphlet. (Historical Division.) Brief history of 12th Marines. 1972. iv+84 p. il. 4° L.C. card 73-600875 23614 D 214.14/2 : H 62/8

L.C. card 73-600875 D 214.14/2:H 62/8U.S. Marine Corps special units of World War II; by Charles L. Updegraph, jr. 1972. x+105 p. il. 4° L.C. card 73-600869 D 214.14/2:W 89/223615

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

MA SP (series). †

C 39.210/2:(nos.)

- AA SP (series). † C 39.210/2:(nos.)
 72-22. Remarks by Howard F. Casey, Deputy Assistant Secretary of Commerce for Maritime Affairs, before joint annual meeting of California sections of Society of Naval Architects and Marine Engineers, Santa Barbara, Calif., Oct. 14, 1972. [1972.] 5 p. 4°
 73-4. Remarks by Robert J. Blackwell, Assistant Secretary of Commerce for Maritime Affairs, at 1973 National Conference of Water Resources Con-gress, New Orleans, La., Feb. 5, 1973. [1973.] 6 p. 4°
 73-5. Remarks by Howard F. Casey, Deputy Assistant Secretary of Commerce for Maritime Affairs, hefore National Maritime Council Unity Dinner, Chainati, Ohio, Feb. 28, 1973. 1973. 8 p. 4°
 73-6. Remarks by Robert J. Blackwell, Assistant Secretary of Commerce for Maritime Affairs, at launching of American Export Line's SS Export Patriot, Bath, Me., Feb. 3, 1973. [1973.] 3 p. 4°
 73-6. Remarks by Howard F. Casey, Deputy Assistant Secretary of Commerce for Maritime Affairs, at 13th Annual Conference Shippers Dialogue of Containerization Institute, New York, N.Y., Feb. 6, 1973. [1973.] 5 p. 4° 23616
- 23617
- 23618
- 23619
- 23620
- 23621 [This entry number not used]
- 23622 Port information sources. Sept. 1972. [4]+24 p. 4° (Office of Ports and C 39.227 : P 83 Intermodal Systems.)
- 23623 Report of 1st National Planning Conference on Domestic Shipping, Apr. 30-May 4, 1972. [1972.] (Office of Domestic Shipping.) † • Item 235 C 39.202 : Sh 64/18/972/v.1-3 L.C. card 73-601134

 - v. 1. Conference report. [3] + 71 p. il. 4° v. 2. Program elements. iii+144 p. 4° v. 3. Remarks presented at conference. iii+87 p. 4°

MATERNAL AND CHILD HEALTH SERVICE, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 23624 Maternal and child health service reports on promoting health of mothers and children, fiscal year 1972. [1973.] [6]+107+[1] p. il. 4° (publication (HSM) 73-5002. Includes list of publications.]) \$1.50 (S/N 1730-00029). Item 483-V-6 HE 20.2 ([DHEW * Paper. HE 20.2751: 972
- 23625 Programs of Maternal & Child Health Service. [Jan. 1973.] 11 p. il. narrow 8° ([DHEW publication (HSM) 73-5005.]) * Paper, 35c. (S/N HE 20.2752 : P 94/3/973 • Item 483-V-1 1730-00028).

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

23626 Long-term institutional care and alternative solutions, final report; prepared by Frank Atelsek, Matilde K. Stephenson, Eva Mackin, Wayne Reznick, Aug. 1972. [Study performed under grant 18-P56541/3-01 from Office of Research and Demonstrations, Social and Rehabilitation Service by American University, Development Education and Training Research Institute. Washington, D.C. Title on cover is: Alternatives to long-term institutional care, American University report.] † • Item 512-C HE 17.502 : In 7/v.1,2 L.C. card 73-600799

pt. 1. Current activities. [with lists of references]. pt. 2. Proposals for long-term care alternatives. [184] p. 4*

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23627 MEDICAID, early and periodic screening diagnosis, treatment for individuals under 21, guidelines [with bibliography]. [June 28, 1972.] cover title, [33] p. 4° 4° (Social and Rehabilitation Service.) [Issued with per-† ● Item 512-C-1 HE 17.508 : M 46/pt.5 forations.]

23628 Medicaid, medical review in skilled nursing homes and mental hospitals, guidelines. [1972.] cover title, [2]+106 p. 4° ([SRS 73-24304.]) [Issued with perforations.] † • Item 512–C HE 17.502 : M 46/6

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

23629 Manual of Medical Department [1952], Change 75. May 31, 1972. [30] p. 4° [Issued in looseleaf form.] D 206.8/2: 972/ch.75

23630 Medical statistics, Navy, 101st statistical report of Surgeon General, Navy, occurrence of diseases and injuries in Navy for fiscal year 1967. [1972.] x+125 p. il. (NAVMED P-5027.) t • Item 388 D 206.11:967

23631 U.S. Naval aerospace physiologist's manual [with list of references; by] Vita R. West, Martin G. Every, James F. Parker, jr. Sept. 1972, [811] p. il. 4° ([NAVAIR 00-80T-99.]) [Prepared under contract N00156-71-C-0779, Naval Air Engineering Center, by BioTechnology, Inc. Issued with perforations.] ‡ • Item 385-B D 206.6/3: Ae 8

U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn.: Reports.

 719. Speech discrimination in noise and hearing loss at 3000 hertz [with list of references]; by Thomas Murry and Paul G. Lacrolx. July 11, 1972. cover title, iii+11+2 p. il. 4° [Research work unit M4305.08-3003DAC9.07.] ‡ D 206.10:719 23632 D 206.10 : 719

MINES BUREAU, Interior Dept. Washington, DC 20240

- 23633 Apparent consumption of industrial explosives and blasting agents in United States, 1970; prepared by Gwendolyn M. Watts. Feb. 1972. 13 p. il. 4° (Mineral industry surveys, explosives, annual.) † Mines Bureau, Pittsburgh, PA 15213 I 28.112:970
- 23634 Apparent consumption of industrial explosives and blasting agents in United States, 1971; prepared by Forrest T. Moyer. Nov. 1972. 13 p. il. 4º (Minerals industry surveys, explosives, annual.) † Mines Bureau, Pittsburgh, PA 15213 I 28.112 : 971

Bulletin.

 662. Mica beneficiation [with list of references]; by James S. Browning, iv+21 p. il. 4° [Based on work done in cooperation with Un of Alabama]. * Paper, 50c. (S/N 2404-1144). ● Item 636 23635 [1973.] University Item 636 I 28.3 : 662

- 23636 Coal, bituminous and lignite in 1971; prepared in Division of Fossil Fuels Sept. 27, 1972. cover title, 69 p. 4° (Mineral industry survey, annual.) † Mines Bureau, Pittsburgh, PA 15213 I 28.42/3:971
- 23637 Coal-Pennsylvania anthracite in 1971; prepared in Division of Fossil Fuels. Sept. 12, 1972. cover title, 27 p. 4° (Mineral industry survey, annual.) † Mines Bureau, Pittsburgh, PA 15213 I 28.50/4:971
- 23638 Fluorspar in 1972; prepared in Division of Nonmetallic Minerals. Dec. 27, 1972. [2] p. 4° (Mineral industry surveys, annual, preliminary.)
 † Mines Bureau. Pittsburgh, PA 15213 I 28.70/2:972/prelim.

Information circulars. • Item 637-A

8561. Engineering cost study of development wells and profitability analysis of crude oil production [with bibliography]; by T. M. Garland and W. D. Dietzman. [1972.] [2]+v1+125 p. il. 4° * Paper, \$2.00. (S/N) 23639 2404-01248)

23640

8563. WAVE, computer program for one-dimensional stress wave analysis in a time-dependent inelastic rock using a generalized Volgt model [with list of references]; by Stephen Gerard Sawyer. [1972.] [2]+li+31 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213

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GOVERNMENT PUBLICATIONS

	Information circulars—Continued
23641	8565. Demand for platinum to reduce pollution from automobile exhausts; by
23642	 Stoff effectives and for platinum to reduce pollution from automobile exhausts; by David J. Kusler. [1973.] [2]+ii+32 p. il. 4° * Paper, 55c. Sconomic studies of uses of glass fractions from municipal incinerator residues [with list of references]; by Paul W. Johnson and James A. Barclay. [1973.] [2]+iii+44 p. il. 4° * Paper, 75c. (S/N 2404-01294). Sconomic studies of coal refuse disposal and reclamation [with list of references]; by staff. [1973.] [2]+ii+64 p. il. 4° * Paper, 70c. Sconomic trends in minerals industry, 1971 [with list of references]; by staff. [1973.] [2]+ii+61 p. il. 4° * Paper, 90c. (S/N 2404-01328).
23643	8576. Methods and costs of coal refuse disposal and reclamation 1 with list of references]; by staff. [1973.] [2] + ii + 36 p. il. 4° * Paper, 70c.
23644	8581. Technologic trends in minerals industry, 1971 [with list of references]; by staff. [1973.] [2]+11+61 p. il. 4° * Paper, 90c. (S/N 2404-01328).
	Iron ore in 1972; prepared in Division of Ferrous Metals. Dec. 27, 1972. 2 p. 4° (Mineral industry surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, PA 15213 I 28.66/2: 972/prelim.
23646	Lime in 1972; prepared by Division of Nonmetallic Minerals. Dec. 27, 1972. 1 p. 4° (Mineral industry surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, PA 15213 I 28.28/3: 972/prelim.
23647	Platinum-group metals in 1972; prepared in Division of Nonferrous Metals.Dec. 27, 1972. 2 p. 4° (Mineral industry surveys; annual, preliminary.)† Mines Bureau, Pittsburgh, PA 15213I 28.77/2: 972/prelim.
	Report of investigations. † Mines Bureau, Pittsburgh, PA 15213 I 28.23 : (nos.)
23648	7645. Method for prediction of stresses in isotropic inclusions or orebody of irreg- ular shape, by Martin S. Oudenhoven, Clarence O. Babcok, and Wilson Blake, Errata. [1973.] [2] p. 4°
23649	 Blake, Errata. [1973.] [2] p. 4° 7675. Oxygenates in automotive exhaust gas, estimation of levels of carbonyls and noncarbonyls in exhaust from gasoline fuels [with list of references]; by Donald E. Seizinger and Basil Dimitriades. [1972.] [2] + ii +27 p. 11. 4° Item 637-A 7601. Low temperature beat concerting and high-temperature enthalpies of sodium
23650	 7691. Low-temperature heat capacities and high-temperature enthalpies of sodium chromate [with list of references]; by Michael J. Fernante, J. M. Stuve, and M. P. Krug. [1972.] [3] + 12 p. il. 4° [Based on work done in receiver with Atomic Energy Commission].
23651	 7691. Low-temperature heat capacities and high-temperature entitatives of solution chromate [with list of references]; by Michael J. Ferrante, J. M. Stuve, and M. P. Krug, [1972.] [3]+12 p. fl. 4° [Based on work done in cooperation with Atomic Energy Commission.] Item 637-A 7700. Interpretation of gas chromatographic spectra in routine analysis of exhaust hydrocarbons [with list of references]; by B. Dimitriades, C. J. Raible, and C. A. Wilson. [1972.] [3]+19 p. il. 4° [Prepared in cooperation with Bureau of Air Pollution Sciences, Environmental Protection with Sureau of Air Pollution Sciences.
23652	7702. Dispersing antiferromagnetic precursors to prepare magnetic fluids [with list of references]; by G. W. Reimers and S. E. Khalafalla. [1972.] [3]
23653	7703. Methane emission rate study in deep rocarbinas no. 5 Garded ; by Stephen conjunction with drilling degasification holes in the coalbed ; by Stephen 10721 (2) 12 p il 49 (1072) (2) (2) (2) (2) (2) (2) (2) (2) (2) (
23654	7704. Study of fragmentation from bench blasting in Interstone at reduced state [with list of references]; by Richard A. Dick, Larry R. Fletcher, and [with U Divideo 11072 1 [2] + 24 n il 42 U ten 637-4
23655	1100. Autogenous smerting of copper stands content of a litem 637-A
23656	7707. Effect of fuel front-end and midrange volatinty on automount ensuitable [with list of references]; by B. H. Eccleston and R. W. Hurn. [1972.] [2]+til+70 p il 4° [Prepared in cooperation with coordinating Re- search Council Air Pollution Research Advisory Committee.] ● Item
23657	7717 Economics of mixed potassium-cesium seeding of an MHD combination plasma [with list of references]; by P. D. Bergman and D. Bienstock.
23658	ences]; by A. Visnapuu, B. C. Marek, and J. W. Jensen. [1973.] [3]+20
23659	7720. Kinetics of CO reduction of hematite to magnetite and energy of sinea (with list of references); by J. C. Nigro, T. D. Tiemann, and Charles Prasky.
23660	 Trizz. Molten salt electrowinning of magnetatin yetrating the second seco
23661	 Statistical summary of cement in United States, 1818–1971; [prepraed in Division of Nonmettalic Minerals]. Nov. 20, 1972. [2] p. narrow f[*] folded into 4° size. (Advance summary; Mineral industry surveys.) † Mines Bureau, Pittsburgh, PA 15213 I 28.2 : C 33/2/818–971
23662	 Sulfur in 1972; prepared in Division of Nonmetallic Minerals. Dec. 27, 1972, 1 p. 4° (Mineral industry surveys; annual, preliminary.) † Mines Bureau, Pittsburgh, PA 15213 I 28.63/2: 972/prelim.

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MINT BUREAU, Treasury Dept. Washington, DC 20220

23663 Medals of United States Mint issued for public sale; by Kenneth M. Failor and Eleonora Hayden. [Aug. 1969] revised 1972. [1972.] v+312 p. il. 4° * Paper, \$5.25 (S/N 4804–0497). L.C. card 73-601262 T 28.2: M 46/2/972

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

Motor carrier accident investigation report.

71-7. B. K. Trucking accident, Nov. 23, 1971, Burley, Idaho. [1972.] [1]+12 p. il. 4° † TD 2.309:71-7 23664

23665 Motor carrier safety regulations. [1973.] cover title, 112 p. il. Revised to include amendments as of Oct. 1, 1972.] * Paper, 95c. (S/N 5004-00009). • Item 689 TD 2.306 : M 85/972

NARCOTICS AND DANGEROUS DRUGS BUREAU, Justice Dept. Washington, DC 20530

23666 Resource list for drug abuse literature. [Jan. 1, 1971.] [5] p. 4° J 24.12 : R 31

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

23667 Identification of utility systems. [1973.] [18] p. il. 4° [Issued with perforations.] * Paper, 40c. (S/N 3300-00493). • Item 830-F

NAS 1.18 : Ut 3

23668 Launch vehicle estimating factors for advance mission planning [with list of references]. 1973 edition. [1972.] cover title, [232] p. il. 4° (NHB 7100.5B.) [Issued with perforations. Supersedes 7100.5A.1 NHB * Paper, \$2.85. • Item 830–C NAS 1.2: L 37/973

NASA contractor report CR (series). Φ Paper, each, \$3.00

NAS 1.26:(nos.)

- 23669 23670
- NAS 1.26: (nos.)
 1951. Fabrication and test of space power boiler feed electromagnetic pump: 3, Endurance and final performance tests; by A. H. Powell and J. C. Amos, Mar. 1972. cover title, vi+89 p. il. 4° [Prepared by General Electric Co., Cincinnati, Ohio.]
 2140. Experimental investigation of a 4½-stage turbine with very high stage loading factor: 1. Turbine design [with list of references]; by D. C. Evans and J. M. Hill. Jan. 1973. cover title, viii+118 p. il. 4° [Pre-pared by General Electric Company, Cincinnati, Ohio.
 2169. Influence of crossflow on jet noise [with list of references]; by John E. Cole, III. Nov. 1972. cover title, [1]+v+43 p. il. 4° [Prepared by Tafts University, Meford, Mass.]
 2172. Mass definision in self-confined rotating flow [with list of references]; by K. E. Torrance. Nov. 1972. cover title, [1]+11 p. il. 4° [Prepared by Cornell University, Ithaca, N.Y.]
 2192. Investigation of Suitcliffe development theory [with list of references]; by Joseph Daniel Dushan. Jan. 1973. cover title, xi+65 p. il. 4° [Pre-pared by Texas A&M University, College Station, Tex.]
- 23672
- 23673

NASA facts.

283.

NF-44. Space shuttle (poster). [1972.] 21 x 48 in. [Colored paintings by Robert McCall.] * Paper, 25c. (S/N 3300-0458). Item 830-H NAS 1.20: NF-44 23674

NAS 1.21 : (nos.)

NASA SP (series).

23675

Earth resources survey systems, v. 1; Proceedings of international work-shop. University of Michigan, May 3-14, 1971 [articles with bibliog-raphies]. 1972. vil+366 p. 11. 5 pl. 4° (Scientific and Technical Infor-mation Office.) [Government sponsors of workshop: National Aero-nautics and Space Administration, Agriculture Department, Interior Department, National Oceanic and Atmospheric Administration, Naval Oceanographic Office, and Agency for International Development.] * Pa-per, \$6.00 (S/N 3300-0441). ● Item S30-I L.C. card 72-180875

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	NASA SP	(series)—Continued
3676	3072. AS	RDI oxygen technology survey : v. 2. Cleaning requirements, proceedings, and verification techniques [with bibliographies]; by H. Bankaltis and Carl F. Schueller, Aerospace Safety Research and Data Institute, Lewis Research Center, Cleveland, Ohio. 1972, v+76 p. II. 4° (Scientific and Pechnical Information Office.) [Includes 7 pl. microfiche reference supplement in pocket.] Φ Paper, \$3.00.
3677	7025 N	L.C. card 72-603735 NSA scientific and technical reports and publications for 1969, selected listing, Errata. Nov. 1970. [1] p. 4° †
	NASA tee	chnical memorandum TM (series).
3678	X-58106	 7th Aerospace Mechanisms Symposium Manned Spacecraft Center, Houston, Tex., Sept. 7-8, 1972 [papers with lists of references]. [1973.] cover title, x1+317 p. il. 4° (MSC-07219; [Work unit 914-13-20-13-72].) Φ Paper, \$6.00. Item 830-D NAS 1.15: X-58106
	N7404 44	chnical notes TN (series). NAS 1.14 : D(nos.)
	NASA te	a state of subserver at block tomporatures reaction-rate control or traus-
3679		port control, by Howard G. Maans, some fort, creater that
23680		Vacuum and ultraviolet-radiation enects on binders and presented as spacecraft thermal-control coatings, by Donald J. Progar and William
23681		Flight evaluation of methods for predicting voltations and ing aircraft [with list of references]; by Glenn H. Robinson and Richard R. Larson. Nov. 1972. cover title, [1]+58 p. fl. 4° Φ Paper,
23682		Properties of crystalline bismuth selenide and its use as half energy magnetometer [with list of references]; by John A. Woollam, Harry Beale, and Ian L. Spain. Nov. 1972. cover title, [1]+20 p. ii. 4*
23683		Φ Paper, \$3.00. Fretting of secondary-seal-ring candidate materials in air temperatures to 816° C. [with list of references]; by Robert C. Bill. Nov. 1972. cover title, [1]+27 p. il. 4° Φ Paper, \$3.00.
23684		Noise generated by impingement of jet upon arge hard board of references]; by William A. Olsen, Jeffrey H. Miles, and Robert G.
23685		Dissociation rate of bromine diatomics in argon hear own partial of references]; by Ronald Razner and David Hopkins. Jan. 1973.
23686		Diffusional creep and creep degradation in maybe and by John D. Whittenberger. alloy TD-NiCr [with list of references]; by John D. Whittenberger.
23687		Extraction of longitudinal aerodynamic counterfor functions of information of conditions of till wing V/STOL airplane [with list of references]; by James L. Williams. Dec. 1972. cover title, [1]+24 p. il. 4 ^a Φ Pa-
23688		Effects of autoclave heat treatments on metal protection of alloyed powder cobalt-base alloy HS-31 (with list of references); by John C. Freche and Richard L. Ashbrook. Feb. 1973. cover title, by John C. Freche and Richard S. Ashbrook. Feb. 1973.
23689	D-7123	11+22 n. 1. 4° 9 raper, 500. Dissociation energies of some high temperature molecules containing aluminum [with list of references]: by Carl A. Sterna and Fred J. Kebl Dec 1072 govern title [11+28], n. 11, 4° 4 Paper, \$3.00.

- Kohl. Dec. 1972. cover title, [1]+28 p. il. 4° Φ Paper, \$3.00.
 D-7132. Some loading conditions imposed by ground turning maneuvers with 3 jet transport airplanes [with list of references]; by Albert W. Hall. Dec. 1972. cover title, [1]+29 p. il. 4° Φ Paper, \$3.00.
 D-7153. Improved diffusion welding technique for TD-NiCr sheet [with list of references]; by Kenneth H. Holko. Feb. 1973. cover title, iii+21 p. il. 4° Φ Paper, \$3.00. 23690
- 23691

Reliability and quality assurance publication NHB (series).

5300.4(1D). Safety, reliability, maintainability and quality provisions for space shuttle program. Dec. 1972. cover title, [76] p. 4° Paper, 90c. Item 830-M NAS 1.22/3: 5300.4(1 D) 23692

NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, DC 20250

23693 National Agricultural Library, guide to service. [Revised Oct. 1972.] [1972.] A 17.2: Se 6/2 [2] p. oblong 8° folded into narrow 8° size. †

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

GS 4.22:(nos.) General information leaflets. † Regulations for public use of records in National Archives and Records Service. [1973.] [2] + ii + 17 p. narrow 8° ([73-8]) [Reprinted from Code of Federal Regulations, July 1, 1972, and Federal Register, Aug. 3, 1972.] 23694

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 Genealogical records in National Archives. [1972.] [2]+17 p. narrow 8° ([72-18]; National Archives.)
 Regional branches of National Archives. [1972.] 4+[1] p. narrow 8° ([72-23]; National Archives.) 23695

23697 Military operations of Civil War, guide index to Official records of Union and Confederate Armies, 1861-65, v. 2: Main eastern theater of opera-tions, 5th Fascicle, sec. N, Checklist of recognized military operations by state and date and sec. O, Checklist of recognized military operations by state, county, and date; [compiled by Dallas Irvine]. cover title, 333-428 p. 4° ([National Archives publication 68-11]; National Archives.) * Paper, \$1.50 (S/N 2202-0037). ● Item 569-D GS 4.21:2/5

National Archives microfilm publications: Pamphlet describing M. (National Archives.) GS 4.20:(nos.)

- 447. Despatches from United States consuls in Antung, Manchuria, China, 1904-6: Iprepared by Ralph E. Huss]. 1972. cover title, 2 p. [Records from General records of Department of State, Record group 59.]
 448. Despatches from United States consuls in Bangkok, Slam, 1856-1906: [pre-pared by Ralph E. Huss]. 1972. cover title, 3 p. [Records are from General records of State Department, Record group 59.]
 477. Letters sent by Surveyor General of Territory Northwest of River Ohio, 1797-1854; [prepared by Richard Maxwell]. 1972. cover title, 2+[1] p.
 820. General records of American Commission to Negotiate Peace, 1918-31; [pre-pared by Sandra K. Rangel]. 1972. cover title, 28 p. [Records are from Records of American Commission to Negotiate Peace, Record group 256.] 23698 23699
- 23700 23701

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

- Building science series.
 - 46. Building practices for disaster mitigation, proceedings of workshop sponsored by National Science Foundation, Research applied to national needs program and National Bureau of Standards, Boulder, Colo., Aug. 28-Sept. 1, 1972 [with bibliographies]; edited by Richard Wright, Samuel Kramer, and Charles Culver. Feb. 1973. vii+474 p. il. 4° (Center for Building Technology, Institute for Applied Technology.) * Paper, \$5.30 (S/N 0303-01100). © Item 241-A L.C. card 73-600006 C 13.29/2:46

C 13.29/2:46

- 23703 Model State method of sale of commodities regulation, 1972, as adopted by National Conference on Weights and Measures. [1972.] [6]+9 p. 4° C 13.55/3 : Sa 3/972
- 23704 Model State registration of servicemen and service agencies regulation, 1966. as adopted by National Conference on Weights and Measures, 1972. [4]+4 p. 4° † Office of Weights and Measures, National Bureau of Standards, Washington, DC 20234 C 13.55/3 : Se 6/966
- 23705 Model State unit pricing regulation, 1972, as adopted by National Conference on Weights and Measures. [1972.] [4]+3 p. † Office of Weights and Measures, National Bureau of Standards, Washington, DC 20234

C 13.55/3 : P 93/972

Special publications. • Item 247

- C 13.10: (nos.) 357. Mechanisms of pyrolysis, oxidation, and burning of organic materials, based on invited papers and discussion, 4th materials research symposium held at NBS, Gaithersburg, Md., Oct. 26-29, 1970 [with lists of references]; Leo A. Wall, editor. June 1972. vi+192+[1] p. il. 4° * Paper, \$3.25 (S/N 0303-0928).
 372. Laser induced damage in optical materials, 1972; [by] Alexander J. Glass and Arthur H. Guenther, Errata. 1972. 1 p. 4° † 23706
- 23707 1773 abatical .

	recume	car notes. • Item 249-A (13.46:1	nos .)
23708	622.	Thermophysical properties of helium-4 from 4 to 3000 R with pressu	Tes to
		15000 PSIA [with bibliography; by] Robert D. McCarty, Sept. vi+135+[1] p. il. 4° [Errata, 1 p., issued also.] * Paper,	1972.
23709	631.	Thermophysical properties of helium-4 from 2 to 1500 K with pressu	Tes to
		1000 atmospheres [with bibliography; by] R. D. McCarty, Nov.	1972.
		$v_1 + 155 + [1] p. il. 4^\circ$ Paper, \$1.25.	
23710	710-6.	Building research translation, ventilation air inlets for dwellings	[with
		bibliography; by M. Croiset and H. Bizebard, Jan. 1973, $iii + 54$	+[1]
		p. il. 4° * Paper, \$1.00.	
23711	745.	Neutron dose and fluence distributions in infinite air medium [wit	th list

of references; by] George L. Simmons and Charles M. Elsenhauer. Jan. 1973. iii + 34 + [1] p. il. 4° * Paper, 65c.

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23702

Technical notes-Continued

- 23712 751. Studies of calibration standards used in Department of Defense equipment oil analysis program; [by] D. W. Golightly and J. L. Weber. Jan. 1973. [2] + 46 p. il. 4° * Paper, 75c.
- 23713
 753. NBS special foreign currency program in Yugoslavia, 1971-72: [by]
 H. Steffen Peiser, [and others]. Jan. 1973. vi+66 p. (Special Foreign Currency Program, Office of International Relations.) [Includes lists of publications that resulted from the project.] * Paper, 90c.

23714

755. Some aspects of setting and hardening of gypsum plaster [with list of references: by] James R. Clifton. Jan. 1973. iii+28+[1] p. il. 4*
 * Paper, 55c.

NATIONAL BUSINESS COUNCIL FOR CONSUMER AFFAIRS, Commerce Department Building, Washington, DC 20230

NOTE.----Established by Executive order 11614, Aug. 5, 1971.

- 23715 Guiding principles for responsible packaging and labeling, report. June 1972, [8] p. 4° (Sub-Council on Packaging and Labeling.) * Paper, 35e, Y 3.N 21/27: 2 P 12
- 23716 Product warranties, business guidelines to meet consumer needs, report of Sub-Council on Warranties and Guarantees. Dec. 1972 [published 1973]. cover title, vi+26 p. 4° * Paper, 75c. (S/N 5274-00007). ● Item 1070-I Y 3.N 31/27:8 P 94
- 23717 Violence and the media [statement of Sub-Council on Advertising and Promotion]. Aug. 1972. [8] p. 4° * Paper, 20c. (S/N 5274-00001). ● Item 1070-I Y 3.N 21/27: 2 V 81

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

23718 Cancer of skin; [prepared by Research Information Branch]. [Revised 1972.] [1973.] [1]+7 p. il. narrow 8° (DHEW publication (NIII) 73-310.) * Paper, 20c. (S/N 1742-00047). ● Item 507-G-2 HE 20.3152: Sk 3

NATIONAL CAPITAL PLANNING COMMISSION Washington, DC 20576

23719 Urban river, staff proposal for waterfront development in District of Columbia. Dec. 1972. [2]+49 p. il. oblong 8° [Accompanied by 2 colored maps.] * Paper, \$2.50 (S/N 3400-00004).
Item 831-A NC 2.2: Ur 1

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

- 23720 Career in health statistics with National Center for Health Statistics.
 [1972,] [4] p. il. 4° ([DHEW publication (HSM) 73-1203.]) †
 Item 508 HE 20.2202: C 18
- 23721 Policy statement on release of data for individual elementary units and related matters. [1973.] cover title, [2]+18 p. ([DHEW publication (HSM) 73-1212.]) † ● Item 508 HE 20.2202 : P 75
- 23722 Standardized micro-data tape transcripts. Dec. 1972. v+14 p. 4° ([DHEW publication (HSM) 73-1213.]) † Item 508 HE 20.2202 : M 58

Vital and health statistics: Series 4, Documents and committee reports.
 23723 14. Uniform hospital abstracts, minimum basic data set, report of National Committee on Vital and Health Statistics [with list of references]. Dec. 1972. ix+17 p. 4° (DHEW publication (HSM), 73-1451; [Office of Health Statistics Analysis].) * Paper, 50c. • Item 500-E L.C. card 72-600208 HE 20.2210:4/14

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- Series 11, Data from National Health Survey.

124. Height and weight of youths 12-17 years, United States [with list of references; by Peter V. V. Hamill, Francis E. Johnston, and Stanley Lemeshow]. [Jan. 1973.] iv+81 p. 11. 4° (DHEW publication (HSM) 73-1606; Division of Health Examination Statistics].) [Prepared in co-operation with Bureau of Census.] * Paper, \$1.00. [Item 500-E] L.C. card 72-600210

- Series 12. Data from National Health Survey.

17. Services and activities offered to nursing home residents, United States, 1968 [with list of references; by Alvin Sirrocco]. Dcc. 1972. iv+42 p. il. 4° (DHEW publication (HSM) 73-1702; [Division of Health Resources Statistics].] [Prepared in cooperation with Census Bureau.] * Paper, 75c.
Item 500-E L.C. card 72-600214

HE 20.2210: 12/17

23726 Where to write for birth and death records of U.S. citizens who were born or died outside of United States and birth certifications for alien children adopted by U.S. citizens. [Mar. 1971.] [2] p. 4° ([Public Health Service publication 630A-2a.]) * Paper, 5c. HE 20.2202 : B 53

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

- 23727 Findings of 1970 APTD study: pt. 1, Demographic and program characteristics. Sept. 1972. [2]+10+[66] p. il. 4° (DHEW publication (SRS) 73–03853; NCSS report APTD-1 (70).) [Issued with perforations.] † HE 17.602: Ai 2/3/970/pt.1
- 23728 Number of recipients and amounts of payments under medicaid and other medical programs financed from public assistance funds, 1970. Oct. 16, 1972. cover title, [98] p. 4° (DHEW publication (SRS) 73-03153; NCSS report B-4 (CY 70).) [Issued with perforations.] † HE 17.617/3:970

NATIONAL CLEARINGHOUSE FOR SMOKING AND HEALTH. Health, Education, and Welfare Dept., Rockville, MD 20852

23729 Tar and nicotine content of cigarettes, Federal Trade Commission, Sept. 1972. [1972.] [2] p. oblong, 32° (DHEW publication (HSM) 73-8703.) * Paper, 15c. • Item 504 HE 20.2302 : T 17/972-2

> NATIONAL COMMISSION ON MATERIALS POLICY 1016 16th St., NW., Washington, DC 20036

NOTE.—The National Commission on Materials Policy was established by Public Law 91-512, approved October 26, 1970.

²³⁷³⁰ Toward national materials policy, world perspective, 2d interim report, Jan. 1973. [1973.] iii+87 p. 4° * Paper, \$1.50 (S/N 5272-00002). • Item 1089 L.C. card 73-601226

Y 3.M 41:2 N 21/973

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

23731 Museum program guidelines, fiscal year 1974. [1973.] [2]+42 p. 4° (Na-tional Council on the Arts.) † ● Item 831–B–2 NF 2.8 : M 97/974

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

23732 Cataract. [1973.] [4] p. narrow 8° ([DHEW publication (NIH) 73-404].) * Paper, 15c. (S/N 1750-00009). ● Item 507 HE 20.3752 : C 28 HE 20.3752 : C 28

NATIONAL GUARD BUREAU, Defense Dept. Washington, DC 20310

NGB pamphlet.

680-3. Personnel information system : Officer personnel reporting system (RCS: ARNGB-1), Change 1. Feb. 23, 1973. [4] p. il. 4° (Department of the Army.) [Issued with perforations.] ‡ D 12.8: 680-3/2/ch.1 23733

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23725

23724

Technician personnel pamphlet.

 905. National Guard technicians: Standards of conduct for National Guard technicians. [Nov. 21, 1972.] cover title, 28 p. 4° [Issued with perforations.]

 I tem 358
 D 12.8/2:905
 23734

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

23735 Analysis of current pulmonary research programs, discussion by disease category; by Peter L. Gross. Dec. 1972. 76 p. 4° (Division of Lung Diseases.) † ● Item 507-E-1 HE 20.3202 : P 96/2

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

23736 Case for seat belts, experimental and statistical evidence. Jan. 1973. [3] +13 p. * Paper, 25c. • Item 982-D-1 TD 8.2: Se 1

23737 Consumer aid series.

v. 3, pt. 2. Tires, comparison of tire reserve load for 1973 passenger cars. Nov. 1972. cover title, [43] p. oblong 12° [Compiled from data furnished by vehicle manufacturers.] * Paper, 65c. Item 982-D-9 TD 8.14/2:3/pt.2

23738 Consumer information series.

 v. 4. Performance data, new 1973 passenger cars and motorcycles, compiled from data furnished by vehicles manufacturers. Nov. 1972, cover title, xxi + 224 p. il. 4° oblong 12° [Text on p. 2 of cover.] Paper, \$2.85. ● Item 982-D-6 TD 8.14: v.4 TD 8.14 . v.4

23739 Traffic laws commentary.

v. 1, no. 8. Laws regulating off-highway vehicles. Dec. 1972. cover title, [4]+109 p. 4° [Prepared under contract DOT-IIS 107-1-153.] Paper, \$1.25 (S/N 5003-00113). ● Item 982-D-11 TD 8.5/2:1/8

NATIONAL INDUSTRIAL POLLUTION CONTROL COUNCIL Washington, DC 20230

23740 Natural gas industry and environment, sub-council report, Aug. 1972. [1972.] 20 p. * Paper, 25c. • Item 1070-B-2 L.C. card 73-601229

Y 3 In 2/8:2 G 21

23741 Railroads and environment in rail freight operations, sub-council report, Aug. 1972. [1972.] 28 p. * Paper, 30c. • Item 1070-B-2 Y 3 In 2/8 . 2 R 13 L.C. card 76-611191

23742 Steel industry and environmental quality, sub-council report, Aug. 1972. [1972.] 26 p. il. * Paper, 30c. ● Item 1070-B-2 L.C. card 76-611191 Y 3 In 2/8.2 St 3

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

23743 Catalog of tissue typing antisera ; 1972–73 ; edited by Donald B. Hare [and others]. [1972.] [1]+xvi+941 p. 4° (Transplantation and Immunology Branch, Collaborative Research; DHEW publication (NIH) 73–97.) [Issued with perforations.] † ● Item 505–A–1

HE 20.3252 : An 8/972-73

NATIONAL INSTITUTE OF ARTHRITIS AND METABOLIC DISEASES, Health, Education, and Welfare Dept. Bethesda, MD 20014

23744 Diabetes literature, 1971 index issue, v. 6; Editors, Arnold Lazarow and Joseph Izzo, M.D. [1972.] cover title, iv+1420 p. 4° (DHEW publication (NIH) 73-303.) [Prepared through cooperative efforts of University of Minnesota and University of Rochester pursuant to con-University of Minnesota and University of Rochester pursuant to contract with PHS, USDHEW, PH 43-67-663.] * Paper, \$15.50 (S/N 1745-HE 20.3310/2:971 00061). • Item 507-A-15

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NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT, Health, Education, and Welfare Dept. Bethesda, MD 20014

23745 Sudden infant death syndrome selected annotated bibliography 1960-71; [prepared by Scientific Publications Section, Office of Public Information]. [1972.] cover title, i+58 p. ([DHEW publication (NIH) 72-237.]) * Paper, 65c. • Item 506–D–3 L.C. card 73-601230

HE 20.3361 : In 3/960-71

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

Note.—The National Institute of Education was established by Public Law 92-318, approved June 23, 1972.

PREP [Putting research into educational practice] report.

Preschool reading instruction, information for administrator [with list of references]; by William E. Blanton. [1972.] iv +40 p. 4° (DHEW publi-cation (NIE) 73-27625.) [Issued with perforations.] * Paper, 55e. HE 18.9:39

23747 Research in education, annual index Jan.-Dec. 1972. [1972.] cover title, [2]+1085 p. 4° (Educational Resources Information Center, ERIC [DHEW publication (NIE) 73–27603].) [Includes accession nos. ED 054 391–066 620.] * Paper, \$10.50. • Item 466–A

HE 18.10: 972-2/ind.

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES, Health, Education, and Welfare Dept., Bethesda, MD 20014

23748 Environmental health perspectives, experimental issue 3 [with lists of references; edited by] Douglas H. K. Lee [and others]. Jan. 1973. iv +182 p. il. 4° (DHEW publication (NIH) 73-218.) [Text on p. 3 of cover.] † • Item 507–P–2 HE 20.3559 : exp.3

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

23749 Alcoholism treatment and rehabilitation, selected abstracts. 1972. ix + 202 p. 4" ([DHEW publication (HSM) 72-9136; National Clearinghouse for Mental Health Information and National Institute on Alcohol Abuse and Alcoholism.]) [Prepared under contract HSM 42-71-99 by Information Planning Associates, Inc., Rockville, Md.] * Paper, \$2.75 (S/N 1724-0239). Item 507-B-9 L.C. card 73-601040 HE 20.2417 : Al 1

23750 Behavior modification in child and school mental health, annotated bibliography on applications with parents and teachers; [by] Daniel G. Brown. [1971, reprinted 1972.] vili+41 p. ([DHEW publication (HSM) 72-9108: formerly publication (HSM) 71-9043. National Clearinghouse for Mental Health Information.]) * Paper, 30c. (S/N 1724-0159).

HE 20.2417 : C 43

- 23751 Children our greatest resource for tomorrow, one to grow on; [colored poster]. [1972.] 24 x 11 in. ([DHEW publication (HSM) 72-9156.]) [Contains on reverse One to grow on program designed to bring current knowledge about mental health and children into classroom.] # • Item 507-B-5 HE 20.2402 : C 43/9
- 23752 Experience placements, mental health career development program 1973 edition. [1973.] [6]+121 p. 4° ([DHEW publication (HSM) 73-9070.]) † ● Item 507-B-5 HE 20.2402 : Ex 7/2/973
- 23753 Facts about group therapy. [1972.] 9 p. il. narrow 8° ([DHEW publication (HSM) 72-9155; National Clearinghouse for Mental Health Information.]) * Paper, \$6.75 per 100; single copy, 10c. (S/N 1724-0256). • Item 507-B-5 HE 20.2402 : T 34

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23746

GOVERNMENT PUBLICATIONS

- 23754 Joint Conference on Alcohol Abuse and Alcoholism, sponsored by National Institute on Alcohol Abuse and Alcoholism. Law Enforcement Assistance Administration, U.S. Department of Justice, National Highway Traffic Safety Administration, U.S. Department of Transportation, held at Uni-versity of Maryland Adult Education Center, Feb. 21–23, 1972 [with versity of Maryland Adult Education Center, ref. 21–23, 1972 [with bibliographies; edited by Roma K. McNickle]. [1972.] [286] p. il. 4° ([DHEW publication (HSM) 73–9051; National Institute on Alcohol Abuse and Alcoholism.]) * Paper, \$2.85. • Item 507–B–5 HE 20.2402 : AI 1/11 L.C. card 73-601178
- 23755 Mental health and social change, annotated bibliography ; George V. Coelho, editor, [1972.] ix+458 p. ([DHEW publication (HSM) 72-9149.]) * Pa-per, \$3.00 (S/N 1724-0249). • Item 507-B-9 HE 20.2417: M 52 L.C. card 73-601212
- 23756 Mental health, principles and training techniques in nursing home care, materials developed for national conference, bridging continuing education and mental health in long-term skilled institutional care for the elderly, held Washington, D.C. May 14-16, 1972. sponsored by Gerontological Society [with selected bibliography]. [1972.] viii+95 p. 4° Paper, \$1.25. • Item 507-B-5 HE 20.2402 : N 93
- 23757 National Clearinghouse for Mental Health Information abstracts. Psychoanalytic study of child, v. 1-25; edited by Carrie Lee Rothgeb, Siegfried M. Clemens, and Edith M. Lloyd. [1972.] ix+225+3+93 p. 4* (DHEW publication (HSM) 73-9007; Technical Information Section.) Paper, \$3.20. • Item 507-B-18 L.C. card 73-600887 HE 20.2429: C 43/v.1-25
- 23758 Nationwide survey of mental health and correctional institutions for adult mentally disordered offenders; by William C. Eckerman. [1972.] x+93 p. ([DHEW publication (HSM) 73-9018]; Center for Studies of Crime and Delinquency.) [Contract PH-43-68-946.] * Paper, 75c. • Item 507-B-5

L.C. card 73-601059

HE 20.2402 : Ad 9

23759 Occupational alcoholism, some problems and some solutions. [1973.] 15 p. 12° ([DHEW publication (HSM) 73–9060]; National Institute on Alcohol Abuse and Alcoholism.) † • Item 507–B–5

HE 20.2402: A1 1/12

- 23760 Schizophrenia bulletin [with bibliographies and abstracts], issue 6, fall 1972; [editor-in-chief, Loren R. Mosher]. [1972.] cover title, 120 p. il. 4° ([DHEW publication (HSM) 72-9104.]) [Prepared jointly by Center for Studies of Schizophrenia and National Clearinghouse for Mental Health Information. Text on p. 3-4 of cover.] * Paper, \$1.50 (S/N HE 20.2414:6 1724-0246). • Item 507-B-7
- 23761 Social change and human behavior, mental health challenges of seventies [with bibliographies]: edited by George V. Coelho. Eli A. Rubinstein, and Elinor Stillman. [1973.] xiii+237 p. il. ([DHEW publication (HSM) 72-9122.]) * Paper, \$2.00 (S/N 1724-0248). • Item 507-B-5 HE 20.2402: So 1/2 L.C. card 73-601214
 - Statistical notes. ([DHEW publication (HSM 73-9005)]: Office of Program Planning and Evaluation, Biometry Branch, Survey and Reports HE 20.2424 : (nos.) Section.) † • Item 507-B-12
- Primary diagnosis of discharges from general hospital psychiatric inpatient units, United States, 1970-71 [by] Carl A. Taube, Feb. 1973, 14 p. 4°
 Differential utilization of general hospital psychiatric inpatient units by whites, and nonwhites, United States, 1970-71; [by] Carl A. Taube, Feb. 1973, [1]+14 p. il. 4°
 Length of states, 1970-71; [by] Carl A. Taube, Feb. 1973, 14 p. 4°
 Referral of persons to and from general hospital psychiatric inpatient units, United States, 1970-71; [by] Carl A. Taube, Feb. 1973, 14 p. 4°
 Referral of persons to and from general hospital psychiatric inpatient united States, 1970-71; [by] Carl A. Taube, Feb. 1973, 19 p. 4°
 Age, sex, and diagnostic composition of resident patients in State and county mental hospitals, United States, 1961-70; [by] Carl A. Taube, Dec. 1972, 16 p. 4° 23762 23763
- 23764
- 23765
- 23766 16 p. 4º
- Alcoholism halfway houses, general characteristics; [by] Mildred S. Cannon. Feb. 1972. 16 p. 4° 23767

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

MAY 1973

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

Biblio-profile on human communication and its disorders, capsule state-ofthe-art report with bibliography.

- Neuroanatomy of speech, 159 references, 1950-70, period of search, 1965-70: prepared by Information Center for Hearing, Speech, and Disorders of Human Communication, Johns Hopkins Medical Institutions, Baltimore, Md. June 17, 1971. [3]+vii+17 p. ([DHEW publication (NIH) 72-173.) * Paper, 35c. HE 20.3513/2:1
- 23769 Epilepsy, hope through research; [prepared by Information Office]. [Revised 1972.] [1972.] 26+[2] p. il. narrow 8° ([DHEW publication (NIH) 73-156; Public Health Service publication 938.]) * Paper, \$30,00 per 100; single copy 40c. (S/N 1749-00035). • Item 507-L-2

HE 20.3502 : Ep 4

NINDS bibliography series.

 Blood level determinations of antiepileptic drugs, clinical value and methods. bibliography with key-word and author indexes; edited by J. Kiffin Penry, Lawrence D. Smith and B. G. White. Aug. 1972. iii+(2)+50 p. 4° (DHEW publication (NIH) 73-396.) * Paper, Soc. ● Item 507-L-6 HE 20.3513/3:2 23770

23771 Publications available from National Institute of Neurological Diseases and Stroke. [1971.] [8] p. oblong 48° † • Item 507-L-4

HE 20.3513 : P 96

23772 Women and their pregnancies, collaborative perinatal study of National Institute of Neurological Diseases and Stroke; [by Kenneth R. Niswander and others]. 1972. xv+540 p. il. (DHEW publication (NIH) 73-379.) [2 microfiche cards pocket.] * Cloth, \$10.00 (S/N 1749-00038). • Item 507-L-2 L.C. card 73-601183

HE 20.3502 : P 91

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

- 23773 Handbook for nursing staff, Clinical Center. [Revised Feb. 1973.] [1973.] cover title, ii+24 p. 12° [Text on p. 2 of cover.] † • Item 507-H HE 20.3008 : N 93
- 23774 National Institutes of Health, 1972 annual report, July 1, 1971-June 30, 1972. [1972.] x+70 p. (DHEW publication (NIH) 73-3.) † • Item 506-G HE 20.3001 : 972
- 23775 NIH public advisory groups, authority, structure, functions, members. Jan. 1, 1973. vii+414 p. (DHEW publication (NIH) 73-11; Committee Management Staff.) HE 20.3018: 973 † • Item 507-N
- 23776 Technology of health manpower utilization: Uniform measurement and evaluation. [Jan. 1973.] cover title, [70] p. 4° ([DHEW publication (NIH) 73-429.]) [Originally published by National Center for Health Services Research and Development. Health Services and Mental Health Administration, June 1972 as DHEW publication (HSM) 72-3040. Reprinted Jan. 1973 by Bureau of Health Manpower Education, NIH, following establishment of Office of Special Programs in the Bureau.] • Item 506-A HE 20.3012 : M 31

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

23777 36th annual report of National Labor Relations Board, fiscal year 1971. 1972. ix+198 p. * Paper, \$1.50 (S/N 3100-00112). • Item 824

LR 1.1: 971

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23768

23778 37th annual report of National Labor Relations Board, fiscal year June 30, 1972. 1972. xii+272 p. * Paper, \$2.00 (S/N 3100-00114). • Item LR 1.1: 972 894

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

- 23779 Index of NLM serial titles, keyword listing of serial titles currently received by National Library of Medicine. [1972.] [6]+1473 p. 4° (DHEW publication (NIH) 73-314.) * Paper, \$16.25 (S/N 1752-00142). HE 20.3618: 972 • Item 508–J
- 23780 List of journals indexed in index medicus. 1973. xxvi+93 p. 4° (DHEW publication (NIH) 73-267.) * Paper, \$2.00 (S/N 1752-00143). • Item HE 20.3612/4:973 508-E
- 23781 National Library of Medicine. [with recurring bibliographies]. [1972.] [2] +16+[1] p. il. oblong, 25° ([DHEW publication (NIH) 73-261.]) HE 20.3602 : N 21/972 [Text on p. 2 of cover.] † • Item 508-D

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

Circular.

 330, v. 5. EASTROPAC atlas: v. 5, Physical oceanographic and meteorological data from participating ships, 2d survey cruise. Aug.-Sept. 1967; Cuthbert M. Love, editor. Sept. 1972. viii p. 100 pl. oblong f
 [Errata, 1 p. 49, issued also. Text on p. 2 of cover.] * Paper, \$4.75 23782 rata, 1 p. 4°, issued • Item 609 L.C. card 71-654277 C 55.304 : 330/v.5

C 55.309/2:(nos.)

Current fisheries statistics (series). †

5902. Industrial fishery products, 1971, annual summary (revised). Nov. 28, 23783

- 23784
- by 02. Industrial fishery products, 1971, annual summary (revised). Nov. 28, 1972, 8 p. 4°
 by 03. Processed fishery products, annual summary 1971. Dec. 26, 1972. 49 p. 11. 4°
 b) 14°
 b) 16m 610-Å
 c) 1972. 3 p. 4°
 c) 1972. 3 p. 4°
 c) 1972. 3 p. 4°
 c) 1974. annual summary. Jan. 2, 1973. 3 p. 4°
 c) 16m 610-Å
 c) 16m 610-Å
 c) 16m 610-Å
 c) 1974. 1971. annual summary. Jan. 2, 1973. 3 p. 4°
 c) 16m 610-Å 23785 23786
- aryland landings, annual summary 1971. Jan. 16, 1973. 7 p. 4° [Pre-pared in cooperation with Maryland Department of Natural Resources, Annapolis, Md. and Potomac River Fisheries Commission, Colonial Beach, Va.] Item 610-A 5914. Maryland landings. 23787
- 23788
- 23789
- pared in cooperation with Maryland Department of Natural Resources Annapolis, Md. and Potomac River Fisheries Commission, Colonial Beach, Va.] 6 Item 610-A
 5915. Virginia landings, annual summary 1971. Feb. 13, 1973. 9 p. 4° [Pre-pared in cooperation with Virginia Marine Resources Commission, New-port News; and Potomac River Fisheries Commission. Colonial Beach, Va.] 6 Item 610-A
 5921. Mississippi landings, annual summary 1971. Dec. 15, 1972. 4 p. 4° [Pre-pared in cooperation with Mississippi Marine Conservation Commission, Biloxi, Miss.] 6 Item 610-A
 5924. Shrimp landings, annual summary 1971. Feb. 13, 1973. 19 p. 4° [Prepared in cooperation with Fishery Agencies of North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Texas.] 6 Item 610-A 23790 610 - 4

Fishery facts FSHFA-(series). (NMFS Extension publication.) * Paper. C 55.322 : (nos.) each, 25c.

- Redfish [with list of references; by] George F. Kelly [and others]. Seattle, Wash. Oct. 1972. [1] + 18 p. II.
 Alaska's fishery resources, pacific herring [with list of publications on herring; by] Gerald M. Reid. Seattle, Wash. June 1972. Iii+20 p. II.
 Dungeness crab pots [with list of references; by] Fred W. Hipkins. Seattle, Wash., June 1972. [1] + 13 p. II.
 Inshore lobster fishing [with bibliography; by] John T. Everett. Seattle, Wash., Oct. 1972. iv + 26 p. II. 23791
- 23792 23793
- 23794
- 23795 Marine fishes of California current and adjacent waters [colored poster]. 1972. 48 x 30 in. (National Consumer Educational Services Office.) [Designer, Robert Meyer; special artist, Rod Ruth, background artist, Parker Heath.] * Plastic coated paper. \$2.25 (S/N 0320-00055).

C 55.315 : F 53/3

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NATIONAL MUSEUM OF HISTORY AND TECHNOLOGY. Smithsonian Institution, Washington, DC 20560

23796 18th-century English porcelain, brief guide to collection in National Museum of History and Technology [with bibliographies; by] J. Jefferson Miller, II. 1973. 96 p. il. 4° (Museum of History and Technology.) [One illustration is colored.] * Paper, \$1.50 (S/N 4700-00236). • Item 921 L.C. card 72-6740

SI 3.10 : P 82

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

23797 Flash flood, treacherous torrent [poster]. [1972.] 1 p. il. 4° (NOAA/PA 72020.) * Paper, \$7.50 per 100; single copy 10c. C 55.2 : F 61

23798 National Severe Storms Laboratory, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Department of Commerce, project highlights fy 1972. [1973.] [15] leaves. 4° †

C 55.2: N 21 s

Natural disaster survey report.

72-1. Black Hills flood of June 9, 1972, report to Administrator. Aug. 1972. vili+20 p. 11. 4° ↑ ● Item 250-E-8 L.C. card 72-603780 C 55.20: 72-1 23799 C 55.20:72-1

NOAA photoessay.

23804

1. New agency. [1972 revision.] [1972.] [8] p. il. 4° ([NOAA/P1 70034.]) + C 55.19:1 23800

NOAA technical memorandum. (Environmental Research Laboratories, National Severe Storms Laboratory, Norman, Okla.)

ERL NSSL-59. Cloud-to-ground lightning versus radar reflectivity in Oklahoma thunderstorms [with list of references; by] Gilbert D. Kinzer. Sept. 1972. v + 24 p. il. 4° [Errata, 1 p., issued also.] & Pa-per, \$3.00. C 55.13/2: ERL NSSL-59 23801

NOAA technical reports. (Environmental Research Laboratories, Boulder, Colo.) • Item 208–B–7 C 55.13: (letters-nos.)

- Colo.) Item 208-B-7 C 55.13: (letters-nos.)
 ERL 224-MMTC 2. Geologic prediction, developing tools and techniques for geo-physical identification and classification of sen floor sedi-ments [with list of references; by] Burton B. Barnes [and others]. June 1972. v+163 p. II. 4° ([Marine Minerals Technology Center.]) Paper, \$2.35.
 ERL 243-WPL 21. Radar monitoring of turbulence at tropopause level [with list of references; by] Hans Ottersten July 1972. vi+69 p. 4° Paper, 95c.
 ERL 246-ESL 23. Kongsberg. Norway high-gain, long-period seismograph sta-tion installation report [with list of references; by] Jerry Locke. Dec. 1971. iv+39 p. il. 4° Paper, 75c.
 ERL 248-APCL 24. Aerosol and precipitation chemistry at Manua Loa Obserra-tory [with list of references; by] H. J. Simpson. Dec. 1972. vi+56 p. il. 4° Paper, 90c. 23802 23803
- 23805

(National Environmental Satellite Service.)

NESS 63. Verification of operational SIRS B temperature retrievals [with list of references: by] Harold J. Brodrick and Christopher M. Hayden. Dec. 1972. iii+26 p. il. 4° * Paper, 55c. Item 208-B-7 23806 C 55.13 : NESS 63

---- (National Marine Fisheries Service.) • Item 208-B-7 C 55.13: (letters-nos.) NMFS CIRC-369. Field guide to angelfishes (Pomancanthidae) in western Atlantic [with list of references: by] Henry A. Feddern. Seattle, Wash., Nov. 1972. [3]+10 p. li. 4° * Paper, 25c. NMFS SSRF-663. Fish larvae collected from northeastern Pacific Ocean and Puget Sound during April and May 1967 [with list of literature cited; by] Kenneth D. Waldron. Seattle, Wash., Dec. 1972. iii+16 p. ii. 4° * Paper, 30c. NMFS SSRF-665. Larval fish survey of Humboldt Bay, Calif. [with list of literature cited; by] Maxwell B. Eldridge and Charles F. Bryan. Dec. 1972. iii+8 p. ii. 4° * Paper, 25c. 23807 23808 23809

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GOVERNMENT PUBLICATIONS

NOAA technical reports. (National Ocean Survey.) • Item 208–B-7 C 55.13: (letters-nos.)

23810	NOS-49.	Pacific SEAMAP 1961-70 data for areas 16530-10 and 17530-10, long-
		tude 165°W to, latitude 30°N to 36°N, bathymetry, magnetics, and
		gravity [with list of references ; by] E. F. Chiburis [and others].
		July 1972. iv+158 p. il. 2 pl. in pocket, 4° * Paper, \$4.75 (S/N
		0317-00102).
23811	NOS 50	Pacific SEAMAP 1961-70 data for areas 16524-10 and 17524-10, longi-
20011	110.9-00.	tude 165°W to 180°W, latitude 24°N to 30°N, bathymetry, magnetics,
		and gravity [with list of references; by] E. F. Chiburis [and others].
		[July 1972.] $iv + 251$ p. il. 4° 2 pl. in pocket. * Paper, \$5.75
		(S/N 0317-00193).
23812	NOS-51.	Pacific SEAMAP 1961-70 data for areas 15636-12, 15642-12, 16836-12,
		and 16842-12, longitude 156°W to 180°W, latitude 36°N to 48°N
		bathymetry, magnetics, and gravity [with list of references; by]
		E. F. Chiburis [and others]. July 1972. iv+510 p. 4 pl. in pocket, 4°
		* Paper \$11.00 (S/N 0317-00106).
23813	NOS-52	Pacific SEAMAP 1961-70 data evaluation summary, bathymetry, mag-
20010	1100 02.	netics and gravity [with references; by] P. Dehlinger, E. F. Chiburis,
		J. J. Dowling. July 1972. iv+10 p. il. 4° * Paper, 40c. (S/N 9317-
		0015).
00044	3100 50	Grid calibration by coordinate transfer [with list of references; by]
23814	NUS-33	Lawrence Fritz. Dec. 1972. iii+20 p. il. 4° * Paper, 40c.
		Lawrence Fritz. Dec. 1512. In 7 20 p. n. 4 Taper, 400.

NATIONAL OCEANOGRAPHIC DATA CENTER, Commerce Dept. Washington, DC 20242

Cooperative investigation of Caribbean and adjacent regions, CICAR. • Item 192-B-1 C 55.292: C 19/v. (nos.)

23815

23816

v. 2. Bibliography on marine biology; prepared by Franklin Institute Research Laboratories. 1972. vi+238 p. il. large 4° [Isued with marginal tabs on cardboard showing part numbers and titles.] * Paper, \$7.45.
v. 3. Bibliography on marine geology and geophysics; prepared by Franklin Institute Research Laboratories. 1972. vi+238 p. il. large, 4° [Isued with marginal tabs on cardboard showing part numbers and titles.] * Paper, \$7.45.

NATIONAL OCEANOGRAPHIC INSTRUMENTATION CENTER, Commerce Dept., Washington, DC 20390

Instrument fact sheet IFS (series).

23817 73008. Model 6230 portable laboratory salinometer, Plessey Environmental Systems, San Diego, Calif. Jan. 1973. 11 p. il. 4° † C 55.71: 73008

NATIONAL PARK SERVICE, Interior Dept. Washington, DC 20242

- 23818 Andersonville, story of Civil War prison camp; by Raymond F. Baker. 1972. 20 p. il. 4° (Office of Publications.) [Based on research by Edwin C. Bearss.] * Paper, 40c. (S/N 2405-00498). • Item 648 L.C. card 73-601190 I 29.2: An 2/3
- 23819 Andrew Johnson National Historic Site, Tenn. [1972.] [2] p. il. oblong large 8° folded into 24° size † ● Item 650 I 29.21 : An 2/2/972
- 23820 Black Canyon of Gunnison National Monument, Colo. [1972.] 2 p. il. oblong 8° folded into 24° size ↑ ● Item 650 I 29.21 : B 56/2/972
- 23821 Carlsbad Caverns National Park, New Mex. [1972.] [2] p. il. oblong large 8° folded into 24° size † • Item 651 I 29.6 : C 19/5/972
- 23822 Centennial events, national parks centennial 1872–1972, parks, man and his environment. [1972.] [112] p. il. narrow 8° † I 29.2 : C 33/872–972

 23833 Chicago school of architecture, plan for preserving significant remnant of America's architectural heritage [with bibliography]; by Hugh C. Miller. 1973. v+38 p. il. 4° * Paper, 85c. ● Item 648 L.C. card 73-601208 I 29.2: C 43

Development concept.

23824 North Bridge Minute Man National Historical Park, Mass. [1972.] cover title, [1]+5 p. 1 pl. 4° ‡ I 29.79/3 N 81 b

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23825	Herbert Hoover National Historic Site, Iowa. [1973.] [2] p. il. oblong large 8° folded into 24° size † • Item 650 I 29.21: H 41/973
23826	Interpretative prospectus. Kittatinny Delaware Water Gap National Recreation Area, N.J. [1972.] cover title, [2]+40 p. il. 4° ‡ I 29.79/2:K 65
23827	Mount Rushmore National Memorial, S. Dak. [Revised 1973.] [1973.] [2] p. il. oblong large 8° folded into 24° size † • Item 650 I 29.21 : M 86/4/973
23828	Natchez Trace Parkway, Miss., Ala., Tenn. [1972.] [2] p. il. f° folded into 24° size † • Item 651 I 29.6: N 19/972
23829	Place where hell bubbled up, history of first national park; by David A. Clary, 1972. [4]+68 p. il. 16° (Office of Publications.) * Paper, \$1.00 (S/N 2405-0486). • Item 648 L.C. card 73-600754 I 29.2: H 36
23830	Tumacacori National Monument, Ariz. [1973.] [2] p. il. narrow f° folded into 24° size † ● Item 650 I 29.21 : T 83/8
	Wilderness recommendations. 1
23831	Carlsbad Caverns National Park, N. Mex., [Aug. 1972.] cover title, [31+23+[14]
23832	p. 4 pl. 4° Crater Lake National Park, Oreg. [Oct. 1971.] cover title, [3]+36 p. 4 pl. 4°
23833	Glacier Bay National Monument, Alaska. [Aug. 1972.] cover title. [3] + 23 + [16]
23834	p. 4 D. 49 Grand Teton National Park, Wyo. [Aug. 1972.] cover title, [3]+23+[13] p.
23835	Great Sand Dunes National Monument, Colo, [May 1971.] cover title [3]+35
23836	p. 4 pl. 4 ^o Guadalupe Mountains National Park, Tex. [Aug. 1972.] cover title, [3]+25
23837	Joshua Tree National Monument, Calif. [Aug. 1972.] cover title, $[3] + 25 + [13]$
23838	Mesa Verde National Park, Colo. [Sept. 1972.] cover title, [3]+33 p. 4 pl. 4°
23839	Point Reyes National Seashore, Calif. [Aug. 1972.] cover title, [3]+21+[21]
23840 23841	p. + p. 4° I 29.79 : P 75 Saguaro National Monument, Ariz. [Aug. 1972.] [3] + 21 p. 4 pl. 4° I 29.79 : Sa 1 Theodore Roosevelt National Memorial Park, N. Dak. [Aug. 1972.] cover title.
23842	[3]+31+[18] p. il. 8 p. of pl. 4° White Sands National Monument, N. Mex. [Aug. 1972.] cover title, [3]+21+[18] p. il. 4 pl. 4° I 29.79 : W 58
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NATIONAL PORTRAIT GALLERY, Smithsonian Institution Washington, DC 20560

23843 Lazzaroni, science and scientists in mid-nineteenth century America [with bibliography; by Lillian B. Miller and others]. 1972. xiii+121 p. il. * Paper, \$2.75 (S/N 4706-00010). L.C. card 72-10737 SI 11.2: L 45

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

23844 Analysis of Federal R & D funding by function, fiscal years 1963-73 [with selected bibliography; prepared in Division of Science Resources Studies]. [1972.] xi+83 p. il. oblong 8° (Surveys of Science Resources series; NSF 72-313.) * Paper, \$2.50 (S/N 3800-00126). ● Item 834-I L.C. card 73-600969 NS 1.22: F 96/963-73

23845 Databook, National Science Foundation. Jan. 1972. i+v+72 p. oblong 32° ([NSF-72-3.]) [Pages 7, 14, 36, 56, 69-72 left blank for notes.] † NS 1.2 : D 26

23846 Guide to programs, National Science Foundation, fiscal year 1973. [1973.] viii+86 p. 4° ([NSF 72-23.]) * Paper, \$1.50. • Item 834-P

NS 1.20 : P 94/973

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23847 Science resources studies highlights: Company funds total industrial R&D spending to \$18 billion in 1971; [prepared in Industry Studies Group, Division of Science Resources Studies]. Dec. 13, 1972. 4 p. il. 4° (NSF NS 1.31 : In 2/3 72-318.) +

NSF forecasts rise in company-funded research and development and 22848 R&D employment; prepared in Industry Studies Group, Division of Science Resources Studies. Feb. 28, 1973. 4 p. il. 4° (NSF 73-301.) † NS 1.31 : R 31/3

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

23849 1970 census of population, microfiche final reports, employment profiles of selected low-income areas PHC (3) series, rural areas [microfiche order form]. [June 1972.] [6] p. narrow 8° ([Form BC-2241.]) C 51.11 : P 81/970-18

23850 1973 NTIS special interest publications. [1973.] cover title, 28 p. oblong 12° C 51.11 : P 96/973 † • Item 188–A–1

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

		accident report NTSB-AAR (series). TD 1.112:(nos.)
23851	72-12.	Capitol International Airways, Inc. DC-8-63 F, N 4909 C, Auchorage, Alaska, Nov. 27, 1970; adopted Mar. 29, 1972. [1972.] iii+45 p. 1 pl. 4° (Sa-none; file 1-0025.) [Errata, 1 p. 4°, issued also.] Φ Paper,
	=0.00	\$3.00.
23852		Allegheny Airlines, Inc., Allison Prop Jet Convair 340/440, N5832, New Haven, Conn., June 7, 1971, Errata, Aug. 15, 1972, 1 p. $4^{\rm o}$ (SA-427; file 1-0006.) \dagger
23853	72-22.	Eastern Air Lines, Inc., Boeing 727-100, N 8168 G. flight 9701, Atlanta, Ga., Dec. 21, 1971; adopted July 26, 1972. [1972.] iii+14 p. 4° (File 4-0018) \$\$\$ Paper, \$3.00.
23854	72–25	Sun Valley Airlines, Inc., Beech 65B-80, N1027C, Fairfield, Idalio, Feb. 20, 1972; adopted Aug. 30, 1972. [1972.] iii+16 p. il. 4° (File 3-0001.) # Paner \$3.00
23855		Highes Air West DC-9, N9345, and U.S. Marine Corps F-4B, 151458, near Duarte, Calif., June 6, 1971 : adopted Aug. 30, 1972, [1972.] ii+[1] +38 p. il. 4 pl. 4 ° (SA-426; file 1-0005.) & Paper, \$3.00.
23856		Northwest Airlines, Inc., Boeing 747–151, N606US, over North Pacific Ocean 105 nautical miles west of 150° east longitude at 36° north latitude, at 36° north latitude, Apr. 12, 1972; adopted Oct. 4, 1972. [1972.] iv+21 p. il. 4° (File 1–0007.) [Errata, 1 p. 4°, issued also.] \$\Phi\$ Paper, \$3.00.
23857		Alaska Airlines, Inc. Boeing 727, N 2969 G, near Juneau, Alaska, Sept. 4, 1971: adopted Oct. 13, 1972. [1972.] iii+82 p. il. 4° (SA-429; file 1-0008.) [Errata, 1 p., issued also.] Φ Paper, \$3.00.
23858		Eastern Air Lines, Inc. DC-9-31 N 8961 E. Fort Lauderdale, Fla., May IN, 1972; adopted Dec. 13, 1972. [1972.] iii+30 p. il. 1 pl. 4° (File 1_0002) & Paper \$3.00.
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23879		Parallel plate transmission line Pockels cell [with list of references to J. P. Letellier. Oct. 12, 1972, cover title, ii+18 pt. 4° [NRL problem K03-08.502, Defense Advanced Research Projects Agency Project order 2007 (2012) 1, Paper S2 00 (AD 751522).
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		NAVAL TRAINING COMMAND. Naval Air Station Pensacola FL 32508

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Summary of synoptic meteorological observations, Japanese and Korean coastal marine areas. [May 1972.] D 220/10 : J 27/v. (nos.)

L.C. card 72-616217

23887

23888 23889 v. 6. Area 16, Sasebo; area 17, Inland Sea; area 18, Matsue, vii+474 p. il. oblong 8° [Text on p. 3 of cover.] Φ Paper, \$6.00.
v. 7. Area 19, Nigata; area 20, Akita; area 21, Hakodate, vii+474 p. il. oblong, 8° [Text on p. 3 of cover.] Φ Paper, \$6.00.

Summary of synoptic meteorological observations. Southeast Asian coastal \$6.00.

23890

\$6.00. L.C. card 73-601261 v. 2. Area 5, Southeast Gulf of Siam ; area 6, North Gulf of Siam ; area 7, South-west Gulf of Siam. vii+474 p. il. oblong, ⁸⁰ [Text on p. 3 of cover.] D 220.10 : As 4/2/v.

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v. 4. Area 12, Victoria Point; area 13, Rangoon; area 14, Pagoda Point. vii+474 p. il. oblong 8° [Text on p. 3 of cover.] 23891

Summary of synoptic meteorological observations, Southwest Asian coastal marine areas. [Dec. 1971.] [Map on p. 2 of cover.] Φ Paper, each, \$9.00 L.C. card 73-616453 D 220.10: AS 4/v. (nos.)

23893

D 220.10: AS 4/v. (nos.) N. 3. Area 9, Cape Comorin; area 10, Magalore; area 11, Panjim, area 12, Bombay, vii+632 p. il. oblong, 8° v. 6. Area 21, S. Gulf of Oman; area 22, S. E. Persian Gulf; area 23, N. E. Persian Gulf; area 24, N. W. Persian Gulf, vii+632 p. il. oblong, 8° [Text on p. 3 of cover.]

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

23894 100 questions and answers about OSHA. [1972.] cover title, [12] p. (OSHA 2013.) L 35.2: Oc 1

OIL AND GAS OFFICE, Interior Dept. Washington, DC 20240

23895 Estimated international flow of petroleum and tanker utilization, 1971-72. May 1, 1972. cover title, 8+[10] leaves, il. 4° [Some illustrations are colored.] + I 64.2 : P 44/5/971-72

- 23896 1970 petroleum supply and demand in non-Communist world. May 1972. [6]+37 p. il. map, 4° ‡ I 64.2: P 44/7/970 I 64.2 : P 44/7/970
- 23897 Remarks of Gene P. Morrell, Directory, Office of Oil and Gas, Department of Interior, before Minerals Conference, jointly sponsored by Bureau of Land Management, Department of Interior, and California Mine Operators Association, Los Angeles, Calif., Oct. 17, 1972. [1972.] 4+[1] leaves, 4° I 64.9 : M 83/3

Technical report.

- P 3-6-72. Worldwide crude oll prices, second report, summer 1972. [1972.] [15] leaves, il. 4° ‡ I 64.10 : P 3-6-72 23898
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OUTDOOR RECREATION BUREAU, Interior Dept. Washington, DC 20240

- 23900 Addicks-Barker Reservoirs, an opportunity. [Revised Mar. 1972.] [1972.] cover title, [2]+16+[5] p. il. oblong 12° * Paper, 25c. (S/N 2416-0043). • Item 657-B-1 I 66.2: Ad 2/972-2
- 23901 Establishing trails on rights-of-way, principally railroad abandonments. [1973.] [2]+54 p. il. 4° * Paper, \$1.00 (S/N 2416-00052). • Item 657-B-1 I 66.2: T 68/3

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GOVERNMENT PUBLICATIONS

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23904 EPA compendium of registered pesticides, v. 3: Insecticides, acaricides, molluscicides and antifouling compounds: [prepared by Publications Branch, Pesticides Regulation Division]. [1972.] [569] leaves, 4° [Is-sued in looseleaf form.] * Paper, \$66.00 (including basic manual and supplementary material for an indefinite period); \$16.50 additional for foreign mailing. • Item 473–B–3 EP 5.11/3:972 L.C. card 73-600835

- Supp. 1. [Nov. 14, 1972.] [187] p. 4° (Pesticides Regulation Divi-sion.) [Issued in looseleaf form.] * Paper, \$66.00 (including basic 23905 manual and supplementary material for an indefinite period); \$16.50 additional for foreign mailing. • Item 473-B-3 EP 5.11/3: 972/supp.1
- -- Supp. 3. [Feb. 15, 1973.] [66] leaves, 4° (Technical Services Divi-sion.) [Issued in looseleaf form.] * Paper, \$66.00 (including basic manual and supplementary material for an indefinite period); \$16.50 23906 additional for foreign mailing. • Item 473-B-3

EP 5.11/3: 972/supp.3

POPULATION GROWTH AND THE AMERICAN FUTURE, COMMISSION ON, 726 Jackson Pl., NW. Washington, DC 20506

Research report.

23907

Governance and population, governmental implications of population change [with lists of references]: edited by A. E. Keir Nash. [1972.] 342 p. il. 4°
 * Paper, \$3.75 (S/N 5258-00004).
 ● Item 1089 I.C. card 72-600126 Y 3.P 81: 9/4

PRESIDENT OF UNITED STATES Washington, DC 20501

23908 Introduction to physical fitness includes self-testing activities, graded exercises and jogging program; prepared by President's Council on Physical Fitness and Sports. [1972.] 16 p. il. narrow 8° † President's Council on Physical Fitness and Sports, Washington, DC 20201 • Item 851-J

Pr 36.8 : P 56/F 11/2

23909 25th anniversary annual meeting, minutes, May 3-5, 1972, President's Committee on Employment of the Handicapped. [1973.] [3]+56 p. il. 4° † President's Committee on Employment of Handicapped, 7131 Department of Labor Building, Washington, DC 20210 PrEx 1.10: M 66/972

PUBLIC DOCUMENTS DEPARTMENT, Government Printing Office Washington, DC 20402

23910 List of classes of United States Government publications available for selection by depository libraries. Revised Jan. 11, 1973. [1973.] 33 leaves, 4° † Library, Public Documents Department, Government Printing Office, Washington, DC 20402 • All depositories GP 3.24:973

Price list PL (series).

23911

19. Army; Dec. 1972. 59th edition. [1972.] [4] + 16 p. † Item 554 GP 3.9 : 19/59

RADIATION PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

ORP/SID [Surveillance and Inspection Division] (series). † • Item EP 6.10/2:(nos.) 483-M

- 72-1. Natural radiation exposure in United States [with list of references; by] Donald T. Oakley, June 1972, xiii+68+[2] p. il. 4° L.C. eard 73-601065
 72-2. Environmental radioactivity surveillance guide [with bibliographies]. June 23912
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RADIOLOGICAL HEALTH BUREAU, Health, Education, and Welfare Dept., Rockville, MD 20852

BRH/DEP (series).

 73-2. New pumping system for a 150-kilovolt neutron generator to reduce the present tritium hazard [with list of references; by] Robert Steinberg and Donald L. Alger. Oct. 1972. xi+39+[2] p. il. 4° (DHEW publication (FDA) 73-8011; Division of Electronic Products.) [Prepared in cooperation with National Aeronautics and Space Administration, Lewis Research Center, Cleveland, Ohio.] Φ Paper, \$3.00.
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RECLAMATION BUREAU, Interior Dept. Washington, DC 20240

- 23915 Aquatic pests on irrigation systems, identification guide [with bibliography], by N. E. Otto and T. R. Bartley; illustrated by D. W. Cunning-ham. [1st printed 1965.] [1972.] vi+72 p. il. narrow 12° (Water resources technical publication.) [Illustrations are colored.] * Cloth, * Cloth, \$1.75 (S/N 2403-0069). • Item 660-B I 27.19/2: Aq 3/972
- 23916 Canadian River project, Texas. [1971.] [8] p. il. narrow 8°

- 23917 Central Valley project, 1970 annual report. [1972.] cover title, 28 p. il. oblong 8° [Text on p. 2-3 of cover.] I 27.26/2:970 +
- 23918 Central Valley project, 1971 annual report. [1972.] cover title, 28 p. il. oblong 8° [Text on p. 2-3 of cover.] I 27.26/2:971
- 23919 Design criteria for concrete retaining walls, report of Task Committee on Design Criteria for Retaining Walls [with list of references; by] A. J. Aisenbrey, jr. [and others]. Denver, Colo., Aug. 1971. [51] p. il. 4° (Division of Design, Engineering and Research Center.) 1

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- 23920 Examination and proposed rehabilitation of Engenheiro Avidos Dam. Brazil, report; prepared by Fred J. Davis and Garry H. Austin. May 1972. [5]+127 p. il. 4° [English and Portuguese. Prepared for Agency for International Development.] I 27.2: En 3/7 ±
- 23921 Future of challenging profession; by Ellis L. Armstrong, Commissioner, Bureau of Reclamation, Department of Interior. [Nevada, July 1972.] cover title, [2]+26 p. il. 12° [Address delivered at Engineering Seminar Assembly, Brigham Young University, Provo, Utah, May 9, 1972.] ‡

I 27.17 : Ar 5/3

23922 New wonders of the world in America. [1971.] [4] p. il. 4° ‡ I 27.2: W 84

Pa Mong, phase 2. 1972. [Prepared for Committee for Coordination of Investigations of Lower Mekong Basin and Agency for International Development.] L.C. card 72-603328

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- app. 1. Land resources. [386] p. il. 4° app. 3. Hydrology and elimatology. [213] p. il. 4° [Some illustrations are colored.] app. 4. Geology. [217] p. il. 4° [One illustration is colored.] Main report. [348] p. il. 4° [Some illustrations are colored.] 23924 23925 23926
- 23927 People. land and water; by Ellis L. Armstrong, Commissioner, Bureau of Reclamation. [Nevada, Mar. 1971.] cover title, [1]+18 p. il. 12° [Address delivered at Seminar of 21st annual university of Young Presidents Organization at Las Vegas, Nev., Mar. 10, 1971.] ‡ I 27.17: Ar 5

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

- Mechanical equipment, Collbran project, Colorado River Storage project, Provo River project, UC region, Sept. 1972. cover title, 6 p. 4° (Division of Power Operation and Maintenance, Engineering and Research Center.) [Issued with perforations.] \pm I 27.45/2: C 68 23928
- 23929 Power systems, average rate and repayment studies, fy 1971. [1972.] [1] +iii+38 leaves, 2 maps, 27 tabs. 4° \ddagger I 27.2 : P 87/7/971

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- 23930 Project Skywater, proceedings: Skywater Conference VI, numerical modeling of atmospheric processes, atmospheric water resources program. Feb. 1970. [1]+ii+298 p. il. 4° ([Division of Atmospheric Water Resources Management, Denver, Colo.]) I 27.2: Sk 9/970 <u>t</u>
- Skywater Conference VII. review of draft plans for a precipitation 23931 management program for Northern Plains Region, atmospheric water resources program. [Mar. 2-3, 1972.] March 1972. [261] p. il. 4° ([Division of Atmospheric Water Resources Management, Denver, Colo.]) ‡ I 27.2: Sk 9/972
- 23932 Publications for distribution without charge. Oct. 1972. [8] p. narrow 8° (Engineering and Research Center, Denver Federal Center, Denver, I 27.10:972 Colo.) 1
- 23933 Quality construction for people; by Ellis L. Armstrong, Commissioner. Bureau of Reclamation. [Nevada, June 1971.] cover title, [1]+16 p. 12° [Keynote address at Engineering Research Conference, Pacific Grove, Calif., Apr. 25, 1971.] ‡ I 27.17 : Ar 5/2
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- Comparison of analytical and structural behavior results for Morrow Point Dam [with bibliography]: by Milton A. Kramer [and] Kelth Jones. Mar. 1972. [2]+ii+25+[4] p. il. 1 pl. 4° (Hydraulic Structures Branch, Division of Design.) 1969 Elephant Butte Reservoir sediment survey: by Joe M. Lara. March 1972. [2]+iii+54+[4] p. il. 4° (Hydrology Branch, Division of Plan-ning Coordination.) 23934 72-8.
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- 72-18. Power system stabilization with high initial response excitation on large hydroelectric generators [with list of references]; by L. E. Eilts, W. B. Gish [and] F. R. Schleff. June 1972. [1]+iii+39+[4] p. il. 4° (Electric Power Branch, Division of General Research.) 23936
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 72-20. Survey of field laboratories of Bureau of Reclamation, 1971 [with list of references]; by J. H. Alkele, June 1972. [2]+i+37+[2] p. il. 4° (Earth Sciences Branch, Division of General Research.)
 72-23. Solar reflectance of monolayer covered and clean water surfaces [with list of references]; by J. T. Beard, J. L. Gainer [and] J. A. Wiebelt. July 1972. [4]+ii+62+[4] p. il. 4° [Prepared under Bureau of Reclamation contracts 14-06-D-5232, Oklahoma State University, Stillwater, Okla. and 14-06-D-6385, University of Virginia, Charlottesville, Va] 23938 Va.1
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- 23941 Reclamation's Great Plains weather modification program, status report, by Archie M. Kahan, Chief, Division of Atmospheric Water Resources Management, Bureau of Reclamation, Department of Interior, Denver. Colo., for presentation at Southern Plains Region Cloudtap Conference, Oct. 16, 1972, Dallas, Tex., sponsored by Texas Water Development Board. Oklahoma State Department of Agriculture, Texas Water Con-I 27.17: K 12/3 servation Association. [1972.] 20 p. il. 4° \$
- 23942 Scientific information services in water resources agency; by B. P. Bellport. [1972.] cover title, 7 p.+5 leaves, il. 4° [Paper to be presented at 153d national meeting of American Chemical Society, Miami Beach, I 27.17: B 41 Fla., Apr. 9-14, 1967.] 1
- 23943 Summary of Bureau of Reclamation experience in statistical control of earth dam embankment construction ; by Fred J. Davis, supervisory engineer, Division of Design, Bureau of Reclamation, Interior Dept., paper to be presented in session 4 of National Conference on Statistical Control Methodology in Highway and Airfield Construction, May 3-5, 1966. University of Virginia, Charlottesville, Va. [with list of references]. [1972.] cover title, [1]+16+[18] p. il. 4° ‡ I 27.17 : D 29

- 23944 Use of water on Federal irrigation projects: Water use research study. Boulder Canyon project, All-American Canal System, Coachella Division. Calif., combined annual detailed report for 1966, 1967, 1968, and 1969, app. C. Sept. 1971. cover title, [1]+vii+866 p. il. 4° (Region 3. Boulder City, Nev., Southern California Development Office.) [Prepared in cooperation with Coachella Valley County Water District.] ‡ I 27.2: B 66/16/966-69/app.C
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- 23946 Water systems management workshop, 1972 lecture notes [with lists of references]. [1973.] cover title, [521] p. il. 4° (Division of Water Operation and Maintenance, Engineering and Research Center, Denver, Colo.) ‡ I 27.2: W 29/12/972

REGIONAL MEDICAL PROGRAMS SERVICE, Health, Education, and Welfare Dept, Bethesda, MD 20014

23946A Regional medical programs, fact book. [Nov. 1972.] cover title, 36 p. il. oblong 12° (DHEW publication (HSM) 73-7001; Regional Medical Program Service.) † ● Item 483-L-1 HE 20.2602 : F 11/972

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

 ²³⁹⁴⁷ National directory of rehabilitation facilities, 1972, region 10: Alaska. Idaho, Oregon, and Washington. [1972.] iv+[1]+18 p. 4° (Division of Service Systems; (SRS) 73-25040.) [Preliminary issuance of directory. Issued with perforations.] † HE 17.118/2:972/v.10/prelim.

Special report.

 23948 1972-2. Some current concerns of rehabilitation facilities presented at 3d Annual Conference of International Association of Rehabilitation Facilities, Chicago, III., May 7-10, 1972. 1972. [3]+35 p. 4° (DHEW publication (SRS) 73-25052.) [Text on p. 2 of cover.] † I ten 506-C-3 HE 17.121: 1972-2

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, DC 20250

²³⁹⁴⁹ 1971 annual statistical report, rural electric borrowers loan, operating and financial statistics of REA electric borrowers [year ending Dec. 31, 1971]. [Oct. 1972.] v+251 p. (REA bulletin 1-1.) [Foreword on p. 2 of cover.] * Paper, \$3.00. ● Item 115 A 68.1/2:971

SAFETY OFFICE, Transportation Dept. Washington, DC 20590

Railroad accident investigation report.

- 23950 4183. Penn Central Transportation Company, Mt. Marion, N.Y., Dec. 25, 1971. [Oct. 4, 1972.] [3] + 11 p. il. † TD 3.119: 4183
 - Railroad accident investigation : Summary report.
- 23951 22. Burlington Northern, Inc., Cut Bank, Mont. Jan. 28, 1972. [1972.] 7 p. il. 4° † TD 3.110/2:22

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

- 23952 Report of Industrial Issuers Advisory Committee to Securities and Exchange Commission, Dec. 22, 1972. [1973.] cover title, 34 p. 4° † Item 904
 SE 1.2: In 2/972
- ²³⁹⁵³ 38th annual report, Securities and Exchange Commission, fiscal year 1972.
 [1973.] xxvii+176 p. il. [Also issued as H. doc. 19, 93d Cong., 1st sess.]
 * Paper, \$1.50. Item 903 SE 1.1: 972

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SELECTIVE SERVICE SYSTEM Washington, DC 20435

Registrants processing manual. (SSR PM-600.) [Issued with perforations.] * Paper, \$8.00 (including basic manual and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. Y 3.Se 4: 10-2 R 26/TM-(nos.)

TM-2. [1972.] cover title, [162] p. 4° TM-3. Aug. 15, 1972. cover title, [199] p. 4° 23954 23955

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

23956 Current index of technical briefs, profitable new aerospace technology with potential industrial application. June 1972. [6] p. 4° † • Item 901-B SBA 1.2: T 22/5

23957 SBA, what it is . . . what it does. [Jan. 1973.] cover title, ii+30 p. il. narrow 8° ([OPI-6; Office of Public Information.]) † • Item 901-B SBA 1.2: Sm 1/973

SMITHSONIAN INSTITUTION Washington, DC 20560

Smithsonian contributions to astrophysics. ([Astrophysical Observatory.]) 14, 15. Discrete levels of beginning height of meteors in streams: Yet another stream search 2401 photographic meteors [with lists of references; by]
 A. F. Cook [and others]. 1973. [2]+10+[2]+5 p. * Paper, 45c. (8/N 4700-0226).
 Item 909-B SI 1.12/2: 14,15 23958

Smithsonian contributions to paleobiology.

 Item 910-G
 SI 1.30: (nos.) 14. Permian brachiopods of West Texas, [v.] 1 [with list of literature cited : by] G. Arthur Cooper and Richard E. Grant. 1972. ix+230+[1] p. il. 4° * Paper, \$2.25. L.C. card 72-4218
16. New Brachipoda from Indian Ocean [with list of literature cited ; by] G. Arthur Cooper. 1973. [2]+43 p. il. 4° * Paper, \$1.00. L.C. card 72-8860
17. Vand's Brachipoda (created) [-cith lite of literature cited (created)] 23959

23960

 17. Vema's Brachlopoda (recent) [with list of literature cited; by] G. Arthur Cooper. 1973. iv+51 p. il. 4° * Paper, \$1.00. L.C. card 72-1007 23961

Smithsonian contributions to zoology. • Item 910–D S 1.27 : (nos.)

133. Deep-sea Amphipoda of the Genus Lepechinella (Crustacea) [with list of literature cited; by] J. Laurens Barnard. 1973. iii+31 p. il. 4° * Paper, 23962 * Paper, 70c. L.C. card 72-8040

L.C. card 72-8040
135. Freshwater triclads (Turbellaria) of North America, v: Genus Polycelis [with list of literature cited; by] Roman Kenk. 1973. iii+15 p. il. 4°
* Paper, 45c.
L.C. card 72-7410 23963

137. Taxonomoic hierarchy and checklist of genera and higher taxa of marine nematodes [with list of literature cited; by] W. D. Hope and D. G. Murphy. 1972. iii+101 p. 4° • Paper, \$2.00. L.C. card 72-10077 23964

Bmithsonian studies in history and technology.

 Girard estate coal lands in Pennsylvania [by] John N. Hoffman. 1972. [6] +86 p. fl. 4° * Paper, \$1.25 (S/N 4700-0207). ● Item 910-F L.C. card 72-2909 SI 1.28:15 23965

23966 Smithsonian year 1972, annual report of Smithsonian Institution year ended June 30, 1972, 1972. vi+266 p. il. ([Publication 4768,]) [Also issued as H. doc. 9. 93d Congress, 1st sess.] * Paper. \$2.00 (S/N 4700-00235). • Item 909 L.C. card 67-7980

SI 1.1:972

23967 Winslow Homer 1836-1910, selection from Cooper-Hewitt collection, Smithsonian Institution. 1972. (Cooper-Hewitt Museum of Decorative Arts and Design.) * Paper, \$3.00 (S/N 4703-0014). L.C. card 72-1527 SI 1.2 : H 75

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SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

23968 Research for people in need, special SRS research report. [1972.] 62 p. il. 4° (SRS-72-05650; Division of Research Utilization, Office of Research and Demonstrations.) * Paper, \$1.25 (S/N 1760-0109). • Item 507-A-1 HE 17.2: P 39

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

Actuarial note.

 Quantity-price relationships in health insurance; by Charles L. Trowbridge. Nov. 1972. 4 p. il. 4° (DHEW pub. (SSA) 73-11507 (11-72).) † HEB.319/2:79 23969

23970 Compendium of national health expenditures data [with list of references]; compiled by Barbara S. Cooper, Nancy L. Worthington and Mary F. McGee. [1973.] v+89 p. 4° (DHEW pub. (SSA) 73-11903; Office of * Paper, Research and Statistics.) [List of references on p. 3 of cover.] \$1.50 (S/N 1770-00104). • Item 516 L.C. card 72-600302 HE 3.2: N 21

From social security survey of the disabled, 1966 report. (DHEW pub. (SSA) 73-11701; Office of Research and Statistics.)

 (SSA) 13-11101; Only of Interference and Construction (SSA) 13-11101;
 20. Disabled, means of meeting medical care charges; by Gary B. Barad, Errata, Sept. 1972. [3] leaves, 4° (DHEW publication (SSA) 72-11713.) † HE 3.54/3:20/errata 23971

Health insurance statistics, HI (series). (Office of Research and Statistics.)

- Medicare, reimbursement by person for services in 1968; [by Harry L. Savitt] Oct. 19, 1972. 14 p. il. 4° † HE 3.28/5:3 23972 HE 3.28/5:38
- 23973 Medicare, health insurance for the aged. (Office of Research and Statistics.) sec. 2. Persons enrolled in health insurance program. [1972.] xxil+58 p. 4° * Paper, \$1.25 (S/N 1770-0189). Item 516-D L.C. card HEW 66-36 HE 3.57: 969/sec.2

Research and statistics note, 1972 (series). (Office of Research and Sta-HE 3.28/2:972/(nos.) tistics.)

- 23974
- 23975
- Income-loss protection against illness, 1971; [by Daniel N. Price]. Dec. 8, 1972. 4 p. 4°
 Workmen's compensation payments and costs; [by Alfred M. Skolnik and Daniel N. Price]. Dec. 14, 1972. [3] p. 4°
 Railroad retirement amendments of 1972; prepared in Interprogram Studies. Branch, Division of Economic and Long-Range Studies. Dec. 20, 1972. 23976 2 p. 4°

Research report. (Office of Research and Statistics.)

41. Community hospitals, inflation in pre-medicare period; by Karen Davis and Richard W. Foster. [1972.] x+138 p. il. (DHEW publication (SSA) 72-11803.) [Abstract on p. 2-3 of cover.] * Paper, \$1.25 (S/N 1700-0190).
● Item 522-A L.C. card 72-600116 HE 3.49:41

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250

23978 Isotopic profiling snow gage report, Mt. Hood, Oreg., winter 1971-72 [with bibliography]; prepared by Tom A. George and Howard M. Vance. Oct. 1972. [1]+12+(8) p. il. 4° [Bibliography on p. 3 of cover.] \ddagger A 57.2 : Is 7

- 23979 National range workshop, Tucson, Ariz., Oct. 18-22, 1971 [with list of literature cited]. [1972.] cover title, [76] p. il. 4° ‡ A 57.2 : R 16/6/971
- 23980 1972 fall water supply, summary [western United States]; by Water Supply Forecasting Unit, Portland, Oreg. [1972.] [4] p. il. 4° ‡ A 57.46/8:972

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GOVERNMENT PUBLICATIONS

23981 Plant materials highlights, Pleasanton Plant Materials Center, 1971, California and Nevada. Portland, Oreg., 1972. 20 p. il. 4° 1

A 57.54 : P 71/971

- 23982 Soil and water conservation districts, status of organization, by States. approximate acreage, and farms in organized districts. July 1, 1972. [7] A 57.32 : 972 leaves, 4° ‡
- 23983 Soil survey of Lane County. Kans. [with list of literature cited : by Kenneth H. Sallee]. Nov. 1972. cover title, i+62 p. il. 62 p. of pl. and maps. 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper. \$4.60. • Item 102 (Rev. 1957) A 57.38: L 24

L.C. card 73-601081

23984 Soil surveys help Vermont, homeowners, farmers, planning commissions, sanitation engineers, highway engineers, park planners, home builders, landscapers, foresters, [Hyattsville, Md.], May 1972. [6] p. il. narrow 8" A 57.2: V 59/2 [Some illustrations are colored.] ‡

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

Resource publication.

 112. Cooperative fishery unit report for 1971-72 school year; prepared by E. C. Kinney, Sept. 1972, ii+80 p. il. 4° (Division of Fishery Services; Branch of Cooperative Fishery Units.) [Includes list of publications of Unit staff and students.] * Paper, \$1.00. Item 613-B I 49.66: 112 23985

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24001	7487.	Agricultural commodities, agreements between United States and Khmer Republic, amending agreement of Jan. 13, 1972, as amended, effected by exchange of notes signed Phnom Penh Oct. 2, 1972, and exchange of notes signed Phnom Penh Oct. 20, 1972; [entered into force Oct. 20, 1972]. [1972.] [2]+5 p. * Paper, 15c.
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24005	7502.	Vienna convention on diplomatic relations and optional protocol on dis- putes, done Vienna, Apr. 18, 1961; [entered into force with respect to United States Dec. 13, 1972]. [1973.] [2]+208 p. [English, French, Chinese, Russian and Spanish.] * Paper, \$2.00. L.C. card 73-600961
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24009	7515.	Agricultural commodities, agreement between United States and Khmer Republic, amending agreement of Jan. 13, 1972, as amended, effected by exchange of notes signed Phnom Penh Nov. 24, 1972; [entered into force Nov. 24, 1972]. [1972.] [2] + 3 p. * Paper, 20c.
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24015 Crop production, prospective plantings for 1973, 35 States. Jan. 19, 1973. 12 p. 4° (CrPr 2-4 (1-73); Crop Reporting Board.) † A 92.24/2:973

- 24016 Lamb erop, wool. July 24, 1972. 4 p. 4° (MtAn 5-1 (7-72); Crop Reporting A 92.18/4:972 Board.)
- 24017 Mink production. June 5, 1972. 7 p. 4° (MtAn 6 (72); Crop Reporting A 92.18/11:971 Board.)
- 24018 Sheep and goats. Jan. 1. 1973. 10 p. 4° (LvGn (1-73); Crop Reporting A 92.18/8:973 Board.) [Errata, 1 p. issued also.]
- 24019 Sheep and lambs on feed, Jan. 1, 1973. Jan. 16, 1973. 5 p. 4" (MtAn 5-2 A 92.18/9:973 (1-73); Crop Reporting Board.) †
- 24020 Turkeys. Jan. 9, 1973. 7 p. 4° (Pou 3 (1-73); Crop Reporting Board.) † A 92.9/17:973
- 24021 Wool and mohair, wool production, price and value, 1971 by States, mohair production price and value, 1971 Texas. Apr. 14, 1972. 4 p. 4" (MtAn A 92.29/5:971 5-3 (4-72); Crop Reporting Board.)

SUPREME COURT Washington, DC 20543

24022 United States reports: v. 404, Cases adjudged in Supreme Court at Oct. term, 1971, Oct. 6, 1971-Jan. 27, 1972; Henry Putzel, jr., reporter of decisions, 1972, cxl+1285 p. [Also issued in 3 preliminary prints, each case also issued separately. Pages 567-801, and 1066-1201 purposely omitted; this does not indicate omission in text.] * Cloth, \$11.25 (S/N 2801-0372). ● Item 741 Ju 6.8:404

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71-101. Far field noise generation by coaxial flow jet exhausts, final report [with list of references: by] Kenneth M. Eldred, et al. Nov. 1971. [Prepared under contract DOT FA68WA-1889 by Wyle Laboratories, Research Staff, El Segundo, Calif.]
v. 1. Detailed discussion. cover title, [249] p. il. 4° Φ Paper, \$3.00.
v. 2. Compilation of test results. cover title, [1] + 22 + [1] + 303 p. 4° Φ Paper, \$6.00.
72-39. Statistical analysis of meteorological parameters during fog at 45 U.S. airports, final report; [by] John K. Jarut [and others]. May 1972. cover title, 263 p. oblong 8° (Weather and Flight Service Station Branch.) Φ Paper, \$3.00. 24028 24029 *For Sale by Superintendent of Documents [†]Distribution Made by Issuing Office **‡Official Use.** Not Available

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24030	72-40.	727 noise retrofit feasibility ; v. 1, Lower goal design, fabrication
		 727 noise retrofit feasibility: v. 1, Lower goal design, fabrication ground and flight testing, final report [with list of references; by R. B. Tate, H. G. Ridley, J. A. Lambert. Mar. 1972. cover title, 9+52 p. ii. 4° [Contract DOT FA71WA-2637; Boeing Company, Commer cial Airplane Group, Seattle, Wash.] & Paper, \$3.00. Experimental short-pulse X-ray detection system, final report; [by] Bendix Corporation, Aerospace Systems Division, Ann Arbor, Mich Aug. 1971. cover title, [65] p. ii. 4° ([BSR 3164.]) [Contract DOT-FA69WA-2218.] & Paper, \$3.00. Study of noise in air route traffic control center, flight service station air traffic control tower and remote facilities, final report, phase 1 May 18-Nov. 18, 1971 [with list of references; by] A. Semmelink J. M. Clinch, Dec. 1971. cover title, vi+49 p. ii. 4° [Contract FA71W-2587; IIT Research Institute, Chicago, II.] & Paper, \$3.00. Test and evaluation of category 3 ILS ground guidance equipment STAN-37 localizer tests at NAFEC on R/W-4, interim report; [by] Henry W. Kasper, May 1972. cover title, 1x+107+5+2 p. ii. 4° ([FAA-NA-72-14.]) [Prepared under project 320-111-01X by National Aviation Facilities Experimental Center, Atlantic City, N.J.] & Paper, \$3.00.
		p. il. 4º [Contract DOT FA71WA-2637; Boeing Company, Commer
24 031	72-45.	Experimental short-pulse X-ray detection system final report. [by]
		Bendix Corporation, Aerospace Systems Division, Ann Arbor, Mich
		FA69WA-2218.] ϕ Paper, \$3.00. ([BSR 3164.]) [Contract DOT-
24032	72-47.	Study of noise in air route traffic control center, flight service station
		May 18-Nov 18 1971 (with list of references : by 1 A Semicolink
		J. M. Clinch. Dec. 1971. cover title, vi+49 p. il. 4º [Contract
24033	72-50.	FA71W-2587; IIT Research Institute, Chicago, Ill.] Φ Paper, \$3.00.
		STAN-37 localizer tests at NAFEC on R/W-4, interim report : [by]
		Henry W. Kasper. May 1972. cover title, $ix + 107 + 5 + 2$ p. il. 40
		tional Aviation Facilities Experimental Center. Atlantic City N.J.
24034	72-53.	φ Paper, \$3.00. Performance of DC 0 edwardt light d alter and 1 d d d d
-1001	12-00.	final report [with list of references: by] E. P. Klueg, W. C. McAdoo
		W. E. Neese, Aug. 1972. cover fitle, vii+69 p. 11.49 ([FAA-NA-72- 38.]) [Prepared under project 184-733-01X by National Aviation Facilities: Experiment Station Atlantic Otta VI 144 p. 14
		Facilities Experiment Station, Atlantic City, N.J.] Φ Paper, \$3.00
24035	72 - 54.	Intensity control of flashers; final report · [hy] Bernard Weinstein June
		1972. cover title, ix + 15 + 21 + 13 p. II. 4° ((FAA-NA-72-36.)) [Prepared under project 071-312-01X by National Aviation Facilities
		Experimental Center, Atlantic City, N.J., for National Airspace Sys- tem Program Office and Systems Research and Development Service.]
		tem Program Office and Systems Research and Development Service.] Φ Paper, \$3.00.
24036	72-56.	Flight simulator study of STOL transport longitudinal control change
		teristics, final report [with list of references; by] R. A. Berg, W. A. Shirley. July 1972. cover title, [95] p. il. 4° ([MDC J5575L.]) [Prepared under contract DOT FA70WA-2395 by Douglas Aircraft
		[Prepared under contract DOT FA70WA-2395 by Douglas Aircraft
24037	72-57.	Company, Long Beach, Calif.]
#1001	14-01.	ance [with list of references: by] Thomas E. Zurinskas, June 1972.
		cover title, $v + 9 + 1 - 1 + 2 - 1$ p. il. 4° ([FAA-NA-72-17.]) [Prepared
		 [Prepared under contract DOT FA70WA-2395 by Douglas Aircraft Company, Long Beach, Calif.] Φ Paper, 83.00. Simulation study of diamond runway marks for aircraft approach guid- ance [with list of references; by] Thomas E. Zurinskas. June 1972. cover title, v+9+1-1+2-1 p. I. 4° ([FAA-NA-72-17.]) [Prepared under project 072-324-12X(430-209-12X) by National Aviation Facilities Experimental Center, Atlantic City, N.J.] Φ Paper, \$3.00. Lateral separation: v. 2. Study approach, final report [with bibliogra- phies; by] Advanced Systems Department, Resalab Incorporated, Dai- las, Tex. July 1972. cover title, [556] p. II. 4° [Project 142-177-031; contract DOT-FA71WA-2609. Issued with marginal index tabs on blank cardboard.] Φ Paper, \$6.00.
24038	72-58.	Lateral separation : v. 2, Study approach, final report [with bibliogra-
		las, Tex. July 1972, cover title, [556] n. il. 4° [Project 142–177–031.
		contract DOT-FA71WA-2609. Issued with marginal index tabs on
24039	72-60.	Evaluation of potential reflection problems when using NAS model 3d
		display in vertical position in air route traffic control centers, interim report; [by] Lee E. Paul. Sept. 1972. cover title, v+19 p. il. 4° ([FAA-NA-72-47.]) [Prepared under project 121-A10-00X by Na- tional violation Field and the second
		report; $[Dy]$ Lee E. Paul. Sept. 1972. cover title, $y+19$ p. il. 4° ([FAA-NA-72-471]) [Prepared under project 121-A10-00X by Na-
		tional Aviation Facilities Experimental Center, Atlantic City, NJ. for Systems Research and Development Service.] Φ Paper, \$3.00. Momentic tone of the Leonet Chell Dirich all Moments (500)
24040	72-66.	Magnetic tane study, final report (by) Richard Piech Aug 1972 cover
		Magnetic tape study, final report : [by] Richard Piech. Aug. 1972. cover title, iii+6 p. 4° ([FAA-NA-72-43.]) [Prepared under project 121-
		A11-000 by National Aviation Facilities Experimental Center, Atlantic City, N.J.] Φ Paper, \$3.00.
24041	72-73.	VOR TACAN low altitude flight check summary, final report; [by]
		Frank W. Bassett, July 1972, cover title, [5] + 42 p. il. 4° Φ Paper,
24042	72-75.	\$3.00. Evaluation of insulation for crash fire protection of new flight recorders,
		final report [with list of references : by] Thomas Rust, ir. Sept. 1972.
		cover title, vi+35 p. il. 4° ([FAA-NA-72-49.]) [Prepared under project 215-721-01X by National Aviation Facilities Experimental
		Center, Atlantic City, N.J.] Φ Paper, \$3.00.
24043	72-78.	Evaluation of polyurethane shroud designed to prevent TACAN outages,
		interim report; [by] George J. Hartranft. Aug. 1972. cover title, vili +32 p. il. [Prepared under project 041-306-02X by National Avla- tion Facilities Experimental Center, Atlantic City, N.J. Some pages
		tion Facilities Experimental Center, Atlantic City, N.J. Some pages
24044	7283.	printed as leaves.] Φ Paper, \$3.00. Wing leading edge fuel tank impact tests: [by] Larry W Hackler Oct
		Wing leading edge fuel tank impact tests; [by] Larry W. Hackler. Oct. 1972. cover title, v+31+20 p. il. 4° [Prepared under contract 503- 101-05X by National Aviation Facilities, Experimental Center, Atlan-
24045	72-85.	Snow effects on image glide path systems, winter of 1971-72 [with
		bibliography; by] Jack B. Morehart, Richard H. McFarland [and] David C. Hildebrand, July 1972, cover title, iv + 17, p. i). 49. [Propared
		by Avionics Engineering Center, Department of Electrical Engineer-
		Show effects on image glide path systems, winter of 1971-72 [with bibliography; by] Jack B. Morehart, Richard H. McEraland [and] David C. Hildebrand. July 1972. cover title, iv+17 p. il. 4° [Prepared by Avionics Engineering Center, Department of Electrical Engineer- ing, Ohio University, Athens, Ohio, under contract DOT-FA69WA- 2066 Mod C. 4 Depare 22.00
14046	72-89.	2066 Mod. 6.] Φ Paper, \$3.00. Status of category 3 in Europe, final report [with bibliography; by]
		Thomas L. Croswell. June 1972. cover title, [94] p. il. 4° (Office of
		Systems Engineering Management.) Prepared by MITRE Corp., Wash-
		ington, D.C. under contract DOT-FA70Wa-2448.) Φ Paper, \$3.00.
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GOVERNMENT PUBLICATIONS

	Report F	AA-RD (series)—Continued
24047	72–93.	Human engineering analysis of airport lighting control panels and proposal for new design, interim report: [by] James E. Grambart. Nov. 1972. cover title, vii+7+[1]+27 p. il. 4° ([FAA-NA-72-37.]) [Prepared under project 072-324-05X by National Aviation Facilities Experimental Center, Atlantic City, N.J.] & Paper, \$3.00.
24048	72–95.	Development of low-cost cockpit/outside time sharing training equip- ment, final report [with list of references; by] Warren G. Crook. Nov. 1972. cover title, vi+12+[3] p. 11. 4° ([FAA-NA-72-61.]) [Pre- pared under project 183-721-04X by National Aviation Facilities Experimental Center Atlantic City. N.1. 4 Paper, \$3.00.
24049	72-99.	Laboratory evaluation of electrogasdynamic fog dispersal concept, name report [with list of references; by James E. Jlusto. Aug. 1972, cover title, [1]+11i+26 p. 11. 4° ([ASRC publication 207.]) [Prepared under contract WI-73-0077-1 by Atmospheric Sciences Research Center State University of New York Albany, N.Y.] Φ Paper, \$3.00.
24050	72 –103.	Simulation of air traffic control radar beacon code assignment plan 3dl, final report [with one reference: by] R. D. Elbourn, P. B. Saunders. Sept. 1972, cover title, v+56 p. 11. 4° [Prepared under contract DOT-FA72WAI-257 by National Bureau of Standards, Commerce Dent 1 & Paper \$3,00
24051	72–105.	STAN-38 glide slope tests at NAFEC on runway 4, final report; [0y] Edmund A. Zzzys. Sept. 1972. cover title, vii+58+4+1 p. il. 4° [Project 073-318-01X (320-111-01X); National Aviation Facilities Experimental Center. Atlantic City, N.J.] Φ Paper, \$3.00.
24052	72–111.	Evaluation of high-activity level tower cab. final report: [by] J. Roy Bradley, jr. Oct. 1972. [64] p. fl. 4° [Prepared under Project 144– 170–07X by National Aviation Facilities Experiment Center, Atlantic Citr. N.J. One illustration is colored.]
24053	72–112.	Develop acceleration and brake monitor system, final report [with bib- Hography: by] Samuel V. Zinn, jr. Nov. 1972. cover title, iv+20 p. il. 4° [Prepared under Project 183–724–01X by National Aviation Facilities Experimental Center Atlantic City, N.J.] & Paper, \$3.00.
24054	72–114.	N. Mex., and Edwards Air Force Base, final report, [with list of references; by] Lloyd A. Lee. Sept. 1972. cover title, v+14 p. fl. 4° [Prepared by John A. Blume & Associates, Engineers, San Francisco. Calif.] Φ Paper, \$3.00.
24055	72–133.	Flight test and evaluation of heliport lighting for IFR, final report: [by] Thomas H. Paprocki. Dec. 1972. iv+26+1+[5] p. 11. 4° [Pre- pared under Project 074-390-02X by National Aviation Facilities Ex- perimental Center.] Φ Paper. \$3.00.

TARIFF COMMISSION Washington, DC 20436

- 24056 Brass wind musical instruments and parts thereof. report to President on investigation TEA-I-25 under sec. 301(b)(1) of Trade Expansion Act of 1962. Jan. 1973. cover title. [2]+16+44 p. 4° (TC publication 539.) † TC 1.2: B 73/973
- 24057 Certain components of CATV and MATV systems, workers of Philadelphia.
 Pa., plant of Jerrold Electronics Corp., subsidiary of General Instrument Corp., report to the President on investigation TEA-W-164 under sec.
 301 (c) (2) of Trade expansion act of 1962. Jan. 1973. [2]+ii+7+39 p. 4° (TC publication 542.)
- 24058 Certain woven fabrics of cotton and of manmade fibers. Arkwright Mills. Inc., Spartanburg, S.C., report to President firm on firm investigation TEA-F-45 and worker investigation TEA-W-160 under sec. 301 (c) (1) and 301 (c) (2) of Trade expansion act of 1962. Dec. 1972. [2]+ii+18 +31 p. 4° (TC publication 528.) † TC 1.2: W 91/2
- 24059 Certain woven fabrics of wool, manmade fibers, and blends, including laminated fabrics, workers of Dorman Mills, Parsons, W. Va., report to President on investigation TEA-W-163 under sec. 301 (c) (2) of Trade expansion act of 1962. Jan. 1973, cover title, [55] p. 4° (TC publication 535.) † TC 1.2: W 91/3
- 24060 Certain woven fabrics of wool, manmade fibers, and blends, including laminated fabrics, workers of Gonic Division, of Rindge Industries, Inc., report to President on investigation TEA-W-159 under sec. 301 (c) (2) of Trade expansion act of 1962. Dec. 1972. [2]+iii+22+A-38 p. 4° (TC publication 526.) † TC 1.2: W 91/4

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24061 Color television picture tubes from Japan, determination of no injury or likelihood thereof in investigation AA1921-104 under Antidumping act, 1921, as amended. Dec. 1972. cover title, 5 p. 4° (TC publication 529.) † TC 1.31 : T 23

- 24062 Footwear for women, Wise Shoe Company, Inc., Exeter, N.H., report to President on worker investigation TEA-W-161 under sec. 301 (c) (2) of Trade expansion act of 1962. Dec. 1972. [3]+7+A-33 p. 4° (TC publication 533.) † TC 1.2: F 73/12
- 24063 Kanekalon wigs from Hong Kong, determination of no injury or likelihood thereof in investigation AA1921-109 under Antidumping act, 1921, as amended. Dec. 1972. cover title, 3 p. 4° (TC publication 534.) †

TC 1.31 : W 63

24064 Kraft wrapping paper from Canada, determination of no injury or likelihood thereof in investigation AA1921–103 under Antidumping act, 1921, as amended. Dec. 1972. cover title, 5 p. 4° (TC publication 527.) †

TC 1.31 : P 19

- 24065 Nonfat dry milk, report to President on investigation 22-30 under sec. 22 of Agricultural adjustment act, as amended. Jan. 1973. cover title, [1] +17 p. 4° (TC publication 541.) † TC 1.2: M 59/2
- 24066 Northern bleached hardwood kraft pulp from Canada, determination of injury in investigation AA1921-105 under Antidumping act. 1921, as amended. Dec. 1972. cover title, 13 p. 4° (TC publication 530.) †

TC 1.31/2 : P 96

- 24067 Pianos. except grand pianos, report to President on investigation TEA-I-EX-8 under sec. 351(d)(3) of Trade expansion act of 1962. Jan. 1973. cover title, [74] p. 4° (TC publication 538.) † TC 1.2: P 57/4/973
- 24068 Perchlorethylene from Italy, Japan, and France, determination of no injury or likelihood thereof in investigation AA1921-106, -107, and -108 under Antidumping act, 1921, as amended. Dec. 1972. cover title, 5 p. 4° (TC publication 531.) † TC 1.31: P 41
- ²⁴⁰⁶⁹ Supplement 4 [to] Tariff schedules of United States annotated (1972).
 1972. [56] p. 4° (TC publication 452.) [Issued in looseleaf form.]
 * Paper, \$11.00 (including supplementary service for an indefinite period); \$2.75 additional for foreign mailing. Item 982-B

TC 1.35/2:972/supp.4

24070 Synthetic organic chemicals, United States production and sales of tar and tar crudes, 1971, preliminary. Jan. 1973. cover title, [1]+6 p. 4° +

TC 1.33/2 : T 17/971

- 24071 Viscose rayon yarns wholly of continuous fibers, workers of Lewistown, Pa., rayon plant of American Viscose Division, FMC Corp., report to President on investigation TEA-W-167, under sec. 301(c)(2) of Trade expansion act of 1962. Feb. 1973. [2]+ii+34 p. 4° (TC publication 546.) † TC 1.2: V 82/2
- Women's dress and casual shoes: Bernie Shoe Co., Haverhill, Mass., report to President on firm investigation TEA-F-46 and worker investigation TEA-W-162 under sec. 301(c) (1) and 301(c) (2) of Trade expansion act of 1962. Dec. 1972. [4]+8+A-40 p. 4° (TC publication 532.) †

TC 1.2: Sh 7/24

24073 — Dainty Maid Footwear, Inc., Gettysburg, Pa., report to President on firm investigation TEA-F-47 and worker investigation TEA-W-169, under sec. 301(c) (1) and 301(c) (2) of Trade expansion act of 1962. Jan. 1973. [36] p. 4° (TC publication 543.) † TC 1.2: Sh 7/23

TENNESSEE VALLEY AUTHORITY Washington, DC 20444

 24074 Annual report. Office of Health and Environmental Science, fiscal year 1972. Dec. 1972. [5]+iv+[1]+56 p. il. 4° [Includes list of publications.] † Y 3.T 25: 1-10/972

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24075 Fish inventory data: Nickajack Reservoir, 1972 [with list of literature cited; prepared by Tommy L. Sheddan]. Nov. 1972. cover title, 4+[11] p. il. 4° (Division of Forestry, Fisheries, and Wildlife Development.) [Text on p. 2 of cover.] + Y 3.T 25: 40 N 53

24076 _ — South Holston Reservoir, 1972 [with list of literature cited; by Tommy L. Sheddan]. Jan. 1973. cover title, 3+[10] p. il. 4° (Division of Forestry, Fisheries, and Wildlife Development.) [Introduction on p. 2 of cover.] Y 3.T 25: 40 So 8

Forestry bulletins. (Division of Forestry, Fisheries, and Wildlife Development, Norris, Tenn.) † Y 3.T 25: 18/(nos.)

24077 156. Forest inventory statistics, Dickson-Hickman County unit, middle Tennessee. 24078

24079

136. Forest inventory statistics, Dickson-Hickman County and, Induce Tennessee. [Sept. 1972.] cover title, [1]+18 p. 11. 4°
157. Forest inventory statistics, Houston-Stewart County, middle Tennessee. [Nov. 1972.] cover title, [3]+19 p. 11. 4°
158. Forest inventory statistics, Livington Lyon Trigg County unit, western Kentucky. [Dec. 1972.] cover title, [1]+18 p. 11. 2 maps, 4°

24080 Municipal and cooperative distributors of TVA power, 1972 operations. [1972.] cover title, 64 p. il. 4° [One illustration is colored.]

Y 3.T 25: 1-3/972

TREASURY DEPARTMENT Washington, DC 20220

Department circular.

 975. Reports to be submitted to Secretary of Treasury covering surety bond oper-ations under Act of Aug. 9, 1955, rescission. Dec. 8, 1972. 1 p. 4° (Fiscal Service, Bureau of Accounts.) † T 1.4/2: 975/rescission 24081

Department circular, public debt series.

13-72. 6¾ percent treasury bonds of 1993, dated and bearing interest from Jan. 10, 1973, due Feb. 15, 1993. Dec. 29, 1972. 2 p. 4° † ● Item 924 T 1.4/3: 13-72 24082

24083 2d payment, entitlement period 2. [1973.] cover title, 205 p. 4° (Office of Revenue Sharing.) * Paper, \$2.75 (S/N 4800-002060). ● Item 925

T1.2: P29/2

UNITED STATES POSTAL SERVICE Washington, DC 20260

24084 Annual report of Postmaster General, 1971-72. [1972.] cover title, 40 p. 4° P 1.1:972

[Commemorative stamp posters.]

NOTE.—Commemorative stamp posters, which will be issued irregularly, are avail-le on a subscription basis from the Superintendent of Documents, \$3.00 a yr.: able on 75c. additional for foreign mailing.

24085 8-cent, rise of the spirit of independence, pamphleteer, issue date Feb. 16, 1973. Portland, Ore. 1973. 10.5 x 8 in. P 1.26/2: In 2/3

- 24086 Instructions for mailers, excerpts from chap. 1, Postal service manual. Sept. 1, 1972. [90] p. il. (Publication 8.) [Includes transmittal letter 5. Issued in looseleaf form.] * Paper, \$5.00 (including basic manual and changes issued as transmittal letters for an indefinite period); \$1.50 additional for foreign mailing. P 1.12/5a : trans.5
- 24087 Instructions for mailers, excerpts from chap. 1, Postal service manual. Feb. 16, 1973. [40] p. il. (Publication 8.) [Includes transmittal letter 6. Issued in looseleaf form. Addenda and amendments to chap. 1, Postal manual.] * Paper, \$5.00 (including basic manual and changes issued as transmittal letters for an indefinite period); \$1.50 additional for foreign • Item 838-A mailing. P 1.12/5 a : trans.6
- 24088 Postal contracting manual. Dec. 13, 1972. [26] p. 4° (Publication 41.) [Includes transmittal letter 6. Issued in looseleaf form.] * Paper, \$10.50 (including basic manual and changes for 1 year), \$2.75 additional for foreign mailing. • Item 838-E P 1.12/6: 971/trans.6

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24089 U.S. mail, annual report of Postmaster General, July 1, 1970-June 30, 1971.
 [1972.] cover title, v+28 p. il. 4° * Paper, 40c. ● Item 835 P 1.1:971

VETERANS ADMINISTRATION Washington, DC 20420

24090 Feasibility study, VA hospital building system, integration of mechanical, electrical, structural and architectural systems in VA hospital facilities, research study report; prepared by Joint Venture of Building Systems Development and Stone, Marracchi and Patterson, San Francisco. Oct. 1968, 2d printing Aug. 1972. [1972.] [392] p. il. 4° [Project 99-R003.]
* Cloth, \$4.75 (S/N 5100-00064). Item 985 VA 1.2: H 79/4

Training guide TG (series).

24091 21-72-1. Training guide for rating specialists, legal, compensation and pension service. Dec. 1972, [1]+99 p. 4° (Department of Veterans Benefits.) [Issued with perforations.] ‡ ● Item 989-A VA 1.38: 21-72-1

VA pamphlet.

24092 20-72-2. Summary of benefits for veterans with military service before Feb. 1, 1955, and their dependents. Sept. 1972. 19 p. † Item 988 VA 1.19: 20-72-2

24093 Veterans Administration advertising guidelines for fair housing. Jan. 1973. 4 p. 4° (GL 26-73-1; Department of Veterans Benefits.) [Issued with perforations.] † • Item 987 VA 1.10: Ad 9/2

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

24094 Construction industry under Fair labor standards act. Feb. 1973. [2]+12 p.
 4° (WH publication 1310 (Rev.).) † ● Item 777 L 36.202: C 76

24095 Federal labor laws [looseleaf system containing laws administered by Wage and Hour Division with regulations and interpretations], transmittal 4. [Nov. 21, 1972.] [20] p. 4° * Paper, \$12.00 (including basic book and supplementary material for an indefinite period); \$4.00 additional for foreign mailing. • Item 778-B L 36.205/2:971/trans.4

- 24096 Hospitals under Fair labor standards act. Feb. 1973. 15 p. 4° (WH publication 1326 (rev.).) † ● Item 777 L 36.202 : H 79/3/973
- 24097 Hotels and motels under Fair labor standards act. Mar. 1973. [1]+10 p. 4° (WH publication 1306 (Rev.).) † ● Item 777 L 36.202 : H 79/973
- 24098 Interpretative bulletin, title 29, of Code of Federal regulations.

pt. 860. Age discrimination in employment act of 1967. [1973.] ill+8 p. 4° (WH publication 1296 (Rev. Nov. 1972).) [Conforms to Federal regulations as of July 7, 1972.] † Item 778 L 36.209 : pt.860

Regulations, title 29, Code of Federal regulations.

- 24099 522. Employment of learners, pursuant to section 14 of Fair labor standards act of 1938, as amended. [1972.] [2]+6 p. 4° (WH publication 1009.) [Conforms to Code as of Nov. 3, 1972.] f Item 780 L 36.206/2:522
- 24100 Small manufacturing establishments under Fair labor standards act. Mar. 1973. [1]+14 p. 4° (WH publication 1360 (Rev.).) † ● Item 777 I. 36.202 : M 31

WATER PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

- 24101 Glossary of water resource terms; [by Olga Adler Titelbaum]. [Apr. 1970.]
 cover title, [2]+39 p. 4° (Federal Water Pollution Control Administration, Interior Dept.) [Text on p. 2 of cover.] † I 67.2: W 29/7
- 24102 Research, development, and demonstration projects, 1970 grant and contract awards. [1970.] iv+91 p. 4° (Water Quality Office, Office of Research and Development.) † EP 2.12:970

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GOVERNMENT PUBLICATIONS

WATER RESOURCES COUNCIL 1025 Vermont Avenue, NW., Washington, DC 20005

24103 1972 OBERS projections economic activity in United States by economic area, water resources division and subarea, and State, historical and projected, 1929-2020; prepared by Commerce Department, Social and Economic Statistics Administration, Bureau of Economic Analysis, Regional Economics Division and Agriculture Department. Economic Research Service, Natural Resources Economics Division. Sept. 1972. * Paper, \$15.50 per set (5 vols.) (S/N 5245-0012). • Item 1090 Y 3.W 29: 2 Ob 2/972/v.1-5 L.C. card 72-601136

- v. 1. Concepts, methodology, and summary data [with bibliographic data sources]. [136] p. 2 maps, 4°
 v. 2. BEA economic areas. iii + 351 p. map, 4°
 v. 3. Water resources regions, 1-8. iii+225 p. map, 4°
 v. 4. Water resources regions, 9-20. iii+283 p. map, 4°
 v. 5. States. iii+211 p. 4°

24104 Regulation of flood hazard to reduce flood losses, v. 2, pts. 5-6. [1972.] xv+389 p. il. * Paper, \$2.00 (S/N 5245-0010). • Item 1090 Y 3.W 29:2 F 65/v.2,pts.5-6 L.C. card 72-600505

WHITE HOUSE CONFERENCE ON AGING Washington, DC 20004

- 24105 Recommended for action: Transportation. [1972.] iv+11 p. 4° * Paper. Y 3.W 58/4:2 T 68/4 25c.
- 24106 Toward national policy on aging, proceedings of 1971 White House Conference on Aging, Nov. 28-Dec. 2, [1971], Washington, D.C. [final report]. [1973.] * Paper, \$6.75 per set (2 vols.) (S/N 1762-0069). • Item 1088 Y 3.W 58/4: 1/971/v.1-2

 - v. 1. Background organization, program [with list of references and bibliographies] x+186 p. il. 4°
 v. 2. Conference findings and recommendation from sections and special concerns session. vi+254 p. il. 4° [English and Spanish.]

WHITE HOUSE CONFERENCE ON INDUSTRIAL WORLD AHEAD

NOTE.--The White House Conference on Industrial World Ahead was held at Phoenix, Arizona, November 9, 1971.

24107 A look at business in 1990, summary of White House Conference on Industrial World Ahead, Washington, D.C., Feb. 7-9, 1972. Nov. 1972. xiv+[1] +369 p. il. 4° * Paper, \$5.25. • Item 1088 Y 3.W 58/17:2 B 96/990 L.C. card 73-601038

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

Leaflet.

10. Publications of Women's Bureau. July 1972. 8 p. narrow 8° 24108

[†]L 36.110 : 10/3

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

24109 Strengthening State committees and National Council; report of 1st national workshop for State committees for children and youth, Denver, Colo., Apr. 13-15, 1972; Richard J. Clendenen and Sylvia W. Rosen, editors. Oct. 1972. [7]+49 p. 4° ([SRS 73-26021.]) [Workshop sponsored by National Council of State Committees for Children and Youth, University of Minnesota, All University Committee for Special Community Programs, Law School, under grant 76-P-85055/5-01.] † HE 17.802 : St 2 • Item 532-C-2

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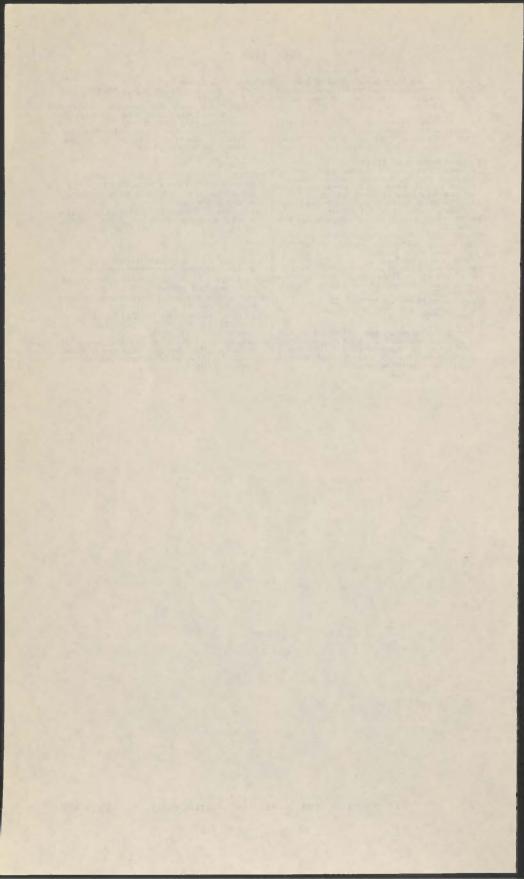
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