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Abbreviations Used in this Catalogue

Academy	acad.	Mile, miles	m.
Agricultural	agric.	Miscellaneous	misc.
Amendments	amdts.	Nautical	naut.
American	Amer.	Number, numbers	no., nos.
Appendix	app.	Octavo	8°
Association	assoc.	Page, pages	p., pp.
Board	bd.	Part, parts	pt., pts.
College	coll.	Plate, plates	pl.
Commission	comn.	Portrait, portraits	por.
Committee	com.	Public	pub.
Congress	Cong.	Quarto	4°
Consular	cons.	Railway	ry.
Department	dept.	Report	rp.
Document	doc.	Resolution	res.
Executive	ex.	Secretary	secy.
Exposition	expos.	Section, sections	sec.
Facsimile, facsimiles	facsim.	Senate bill	S.
Folio	f°	Senate concurrent resolution	S. C. R.
General	gen.	Senate document	S. doc.
Geologic	geol.	Senate joint resolution	S. J. R.
Government	Govt.	Senate report	S. rp.
Historical	hist.	Senate resolution (simple)	S. R.
House bill	H.	Session	sess.
House concurrent resolution	H. C. R.	Sixteenmo.	16°
House document	H. doc.	Society	soc.
House joint resolution	H. J. R.	Superintendent	supt.
House report	H. rp.	Table, tables	tab.
House resolution (simple)	H. R.	Thirtytwo-mo	32°
Hydrographic Office	H. O.	Treasury	Treas.
Illustrated, illustration, illustrations	il.	Twelvemo	12°
Inch, inches	in.	Twentyfour-mo	24°
Institute, institution	inst.	University	univ.
Latitude	lat.	Versus	vs., v.
Leaf, leaves	l.	Volume, volumes	v.
Library	L.	Year	yr.
Longitude	long.		

Explanation

Words and figures inclosed in brackets [] are given for information, but do not appear on the title-pages of the publications catalogued. When size is not given, octavo is to be understood. Size of maps is measured from outer edge of border, excluding margin. The dates, including day, month, and year, given with Senate and House documents and reports, are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays. When Congress and session are not given with the numbers of Senate and House documents and reports, 57th Congress, 2d session, is to be understood.

General Information

With Reference to the Distribution of Documents

NOTE TO LIBRARIANS

Librarians receiving the monthly catalogue will please notify the Superintendent of Documents of any change in name or address.

CATALOGUE DISTRIBUTION

Hereafter the monthly catalogue of public documents can be supplied only as vacancies occur in the list, as the entire edition authorized by law is exhausted.

The monthly catalogue is now sent to each Senator, Representative, Delegate, and officer in Congress, to each State and Territorial library and designated depository, to substantially all Government authors, and to as many school, college, and public libraries as the limited edition will supply.

DISTRIBUTION TO LIBRARIES AND INDIVIDUALS

The Superintendent of Documents is not authorized to supply documents free to individuals, except publications specifically authorized by Congress to be distributed by him to persons designated by Senators, Representatives, or Delegates.

The Superintendent of Documents will receive documents from libraries that have them in duplicate, and will redistribute the same to other libraries to complete broken sets therein, or to libraries that have no Government publications.

In making application for documents librarians should state clearly what is desired, and certify whether the documents asked for are for the purpose of making up deficiencies, or the creation of a document library.

In no case will documents be supplied to a library unless it has a permanent organization and, if not a designated depository, the indorsement of the Representative in Congress from the district in which located.

Documents authorized by law to be distributed to designated depository libraries will be forwarded by registered mail as soon as received from the Government Printing Office. A list of documents forwarded this month is given herein.

INDEX

The index to the monthly catalogue is cumulative from January to June, and from July to November. The December number will contain an index to the twelve numbers for the year. Persons desiring to bind the catalogue at the end of the year should be careful to retain the numbers received monthly, as duplicate numbers can not be supplied.

SALES

The Superintendent of Documents is authorized to sell at cost any public document in his charge the distribution of which is not otherwise provided for. Only one copy is permitted to be sold to the same person, excepting libraries or schools and Members of Congress.

Price-lists of documents available for sale by the Superintendent of Documents will be supplied free on application in person or by mail.

PRICES

Documents entered in this catalogue that are for sale by the Superintendent of Documents are indicated by a (*) preceding the price named. The absence of a (*) indicates that application should be made to the Department, bureau, or division issuing the document.

HOW TO REMIT

Remittances may be made to the Superintendent of Documents, Union Building, Washington, D. C., by postal money order, express order, or New York draft. *Stamps* and *personal checks* will positively not be accepted. Remittances in coin or bills will be at sender's risk.

Remittances to the Public Printer should be made by postal money order, express money order, or draft on New York. Remittances to the Geological Survey should be made by money order. The Record and Pension Office will receive currency as well as postal money orders if the exact amount be sent.

The Hydrographic Office sells for 50c its "Catalogue of Charts, Plans, Sailing Directions, and other Publications." Other Government offices which have books, pamphlets, maps, or charts for sale issue price-lists, which will be sent free to all applicants. The prices charged are never more than cost and 10 per cent added, and frequently much less than that.

All public documents, from whatever Department or bureau they may be bought or procured, will be forwarded free of postage to all points in the United States, Canada, and Mexico. To other countries regular rates of postage are charged, and remittances must be made to include such postage.

WHERE DOCUMENTS MAY BE OBTAINED

General directions as to where documents may be procured are given in the body of the catalogue.

LAWS OF THE UNITED STATES

By act of Congress the sale of the Revised Statutes, Statutes at Large, and pamphlet laws has been transferred from the State Department to the Superintendent of Documents. The following are the prices at which the Revised Statutes and the recent Statutes at Large and pamphlet laws are sold. Prices will be furnished on application for Statutes at Large and pamphlet laws prior to the 57th Congress:

Revised Statutes, edition of 1878, sheep	\$2.90
Revised Statutes, supplement, vol. 1, edition of 1891, sheep	2.00
Revised Statutes, supplement, vol. 2, edition of 1901, sheep	2.85
Revised Statutes, supplement, vol. 2, no. 6, 1895-96, paper15
Revised Statutes, supplement, vol. 2, no. 7, 1896-97, paper30
Revised Statutes, supplement, vol. 2, no. 8, 1897-99, paper75
Revised Statutes, supplement, vol. 2, no. 9, 1899-1901, paper85
Laws of 1st session, 57th Congress, 1901-02, paper	1.10
Laws of 2d session, 57th Congress, 1902-03, paper80
Statutes at Large, vol. 32, pt. 1, 57th Congress, 1901-03, sheep	2.50
Statutes at Large, vol. 32, pt. 2, 57th Congress, 1901-03, sheep	2.25

Catalogue of Public Documents

Printed During the Month of July, 1903

NOTE.—Several serial publications, such as general and special orders, circulars, certain specifications, etc., which have heretofore been entered in the monthly catalogue, will hereafter be omitted. They will be entered only in the Document Catalogue issued biennially by the Documents Office.

Congress of United States

Memorial addresses on Amos J. Cummings. 1902 [1903]. 137 pp. 1 por. large 8° (H. doc. 711, 57th Cong. 1st sess.) *Cloth, 35c; *paper, 20c

Memorial addresses on William J. Sewell. 1903. 96 pp. 1 por. large 8° (S. doc. 226.) *Cloth, 35c; *paper, 20c

SENATE

Standing rules for conducting business in Senate, with rules for regulation of Senate wing of Capitol, adopted by Committee on Rules. 1903. 69 pp.

DISTRICT OF COLUMBIA COMMITTEE

Park improvement papers, 20 papers relating to improvement of park system of District [with index]; edited by Charles Moore. 1903. 285 pp. il. 8 pl. 3 maps. [Each paper has also appeared separately. This edition includes papers 1-17, composing the 1st series, and 1-3 of the 2d series. Papers 1-17 have been published in bound form, for which see Catalogue for Sept. 1902, page 533.]

SHEEP-BOUND RESERVE

NOTE.—These volumes, which have been previously published in unbound form or in one or more cloth editions, are now for the first time ready for distribution in sheep binding and are listed in the notice of Shipments to depositories on pages 327-330. The number appended to the description of each volume is the serial number in the set of Congressional documents, in continuation of the system adopted in the Checklist of Public Documents issued by this office.

President of United States

Porto Rico, reservations for public uses, proclamation. June 30, 1903. 3 pp. f°

Agriculture, Department of

NOTE.—Those publications of the Department of Agriculture which are for sale, except those of the Weather Bureau, will be supplied by the Superintendent of Documents, Union Building, Washington, D. C. For the unpriced publications application should be made to the Secretary of Agriculture. The Department has no list of addresses to which all its publications are sent. It issues a monthly list of publications, which is mailed to all applicants, enabling them to select such reports and bulletins as interest them.

[Bureau of Animal Industry] order 116; special order opening port of Boston to exportation of animals. July 20, 1903. 1 p.

ANIMAL INDUSTRY BUREAU

- Distribution and magnitude of poultry and egg industry, by George Fayette Thompson; from report, 1902. [1903.] ii + 149-213 pp. 1 il.
- Index-catalogue of medical and veterinary zoology, pt. 4, authors, D-Dziemkowski; by Ch. Wardell Stiles and Albert Hassall. 1903. p. 325-403. (Bulletin 39 [pt. 4].) *Paper, 5c
- Scab in sheep; by D. E. Salmon and Ch. Wardell Stiles. 1903. 48 pp. 17 il. (Farmers' bulletin 159.)
- Squab raising; by William E. Rice. 1903. 32 pp. 11 il. (Farmers' bulletin 177.)

DAIRY DIVISION

- Duration of life of tubercle bacillus in cheese [with bibliography], by F. C. Harrison; from report of Bureau of Animal Industry, 1902. [1903.] ii + 217-233 pp.
- Feeding fat into milk, or effect of food upon quality and quantity of milk produced; Recent experimental inquiry upon milk secretion, by Chas. D. Woods; Physiology of milk secretion, by A. W. Bitting; from report of Bureau of Animal Industry, 1902. [1903.] iii + 234-273 pp.
- Milk supply of 200 cities and towns; by Henry E. Alvord and R. A. Pearson. 1903. 210 pp. (Animal Industry Bureau. Bulletin 46.) *Paper, 15c
- Statistics of oleomargarine, oleo oil, and filled cheese, 1900-02, by R. A. Pearson; from report of Bureau of Animal Industry, 1902. [1903.] iii + 274-292 pp.

CHEMISTRY BUREAU

- Food definitions and standards; prepared by committee on food standards, Association of Official Agricultural Chemists. [1903.] 10 pp.
- Insecticide studies: Pyrethrum powders containing poisonous metals, Compilation of analyses of insecticides and fungicides, State laws governing composition and sale of insecticides; by J. K. Haywood. 1903. 63 pp. (Bulletin 76.) *Paper, 5c

ENTOMOLOGY DIVISION

- Principal injurious insects in 1902, by F. H. Chittenden; from Yearbook, 1902. [1903.] p. 726-733.

EXPERIMENT STATIONS OFFICE

Dietary studies in Boston and Springfield, Mass., Philadelphia, Pa., and Chicago, Ill., by Lydia Southard, Ellen H. Richards, Susannah Usher, Bertha M. Terrill, and Amelia Shapleigh; edited by R. D. Milner. 1903. 103 pp. (Bulletin 129.) *Paper, 10c

Contents:

Bible Normal College [Springfield, Mass.], Dietary study at, 1902; by B. M. Terrill.
 Boston School of Housekeeping. Dietary studies at, 1901-2; by Lydia Southard.
 — Dietary study at, 1901; by Susannah Usher and B. M. Terrill.
 Philadelphia and Chicago, Dietary studies in, 1892-93; by E. H. Richards and Amelia Shapleigh.

Experiment Station Record, July, 1903; v. 14, no. 11. x + 1037-1140 pp.
 * Paper, 10c single copy, \$1.00 a vol. (12 nos.)

NOTE.—Mainly made up of abstracts of reports and publications on agricultural science which have recently appeared in all countries, especially the United States.

FOREIGN MARKETS DIVISION

Distribution of agricultural exports of United States, 1898-1902; by Frank H. Hitchcock. 1903. 224 pp. (Bulletin 32.) *Paper, 15c

Sources of agricultural imports of United States, 1898-1902; by Frank H. Hitchcock. 1903. 150 pp. (Bulletin 31.) *Paper, 10c

FORESTRY BUREAU

Primer of forestry; by Gifford Pinchot. 1903. 48 pp. 33 il. (Farmers' bulletin 173.) [Republication, with alterations, of pt. 1 of Forestry Division bulletin 24.]

PLANT INDUSTRY BUREAU

Bitter rot [or ripe rot] of apples [with bibliography]; by Hermann von Schrenk and Perley Spaulding. July 18, 1903. 54 pp. 9 il. 9 pl. (Bulletin 44.) *Paper, 15c

Broom corn; by Charles P. Hartley. 1903. 32 pp. 10 il. (Farmers' bulletin 174.)

Cranberry culture; by L. C. Corbett. 1903. 20 pp. 12 il. (Farmers' bulletin 176.)

Forage conditions and problems in eastern Washington, eastern Oregon, northeastern California, and northwestern Nevada; by David Griffiths. July 3, 1903. 52 pp. 8 pl. map. (Bulletin 38.) *Paper, 15c

Japanese bamboos and their introduction into America; by David G. Fairchild. July 3, 1903. 36 pp. 8 pl. (Bulletin 43.) *Paper, 10c

Miscellaneous papers. July 18, 1903. 82 pp. 6 il. 3 pl. (Bulletin 25.) *Paper, 15c

Contents:

Africa, south, Plant introduction notes from; by D. G. Fairchild.
 Rescue grass and chess, Seeds of; by F. H. Hillman.
 Saragolla wheat; by D. G. Fairchild.
 Seed and plant distribution circulars, Congressional, 1902-03.

Physiological rôle of mineral nutrients in plants; by Oscar Loew. July 18, 1903. 70 pp. (Bulletin 45.) [Revision of Bulletin 18, issued in 1899 by Vegetable Physiology and Pathology Division.] *Paper, 5c

PUBLICATIONS DIVISION

- Crude drugs from new source. July 24, 1903. 1 p. ([Publication] 466.)
- Methods of studying effect of preservatives and other substances added to foods upon health and digestion, address delivered before National Association of State Dairy and Food Commissioners, St. Paul, July 21, 1903; [by Harvey W. Wiley]. 14 pp. ([Publication] 465.)
- Monthly list of publications [of Department of Agriculture], July, 1903. 4 pp. ([Publication] 467.)

SOILS BUREAU

- Use of alkaline and saline waters for irrigation. [July 1, 1903.] 4 pp. (Circular 10.)

STATISTICS BUREAU

- Milk transportation, freight rates to largest 15 cities in United States; by Edward G. Ward, jr. 1903. 60 pp. (Bulletin 25.) *Paper, 5c

WEATHER BUREAU

NOTE.—For these publications application should be made to the Chief of the Weather Bureau.

- Monthly Weather Review, v. 31, no. 5; May, 1903. July 18, 1903. p. 217–258, 3 il. 22 pp. of pl. and maps, 4° Paper, 20c single copy, \$2.00 a yr

NOTE.—Summary of weather and river and flood reports from all parts of the United States, with notes covering other countries and various topics of meteorology. Special articles are—

Costa Rica, Climatology of; by H. Pittier.

Electricity, Atmospheric, considered from standpoint of theory of electrons; by Hermann Ebert.

Hailstorms in Porto Rico; by W. H. Alexander.

Hawaiian climatological data; by C. J. Lyons.

Insolation, Abnormal variations in; by H. H. Kimball.

Meteorological observations obtained by use of kites off west coast of Scotland,

1902 [abstract]; by W. N. Shaw and W. H. Dines.

Mississippi River, Stages of, at Vicksburg; by W. S. Belden.

[Rainfall, Recurrence of maximum and minimum, every 3 years in Washington State] curious coincidence, is it accidental or governed by law? by G. N. Salisbury.

Waterspout off Hatteras; by T. B. Harper.

Winds, High, at Point Reyes light, Cal.; by W. W. Thomas and A. G. McAdie.

— March and winter; by W. B. Stockman.

- Storms of Great Lakes [1876–1900]; by E. B. Garriott. 1903. 9 pp. 484 pp. of maps, 4° (Bulletin K.) Paper, 50c

Commerce and Labor Department

NOTE.—The act to establish the Department of Commerce and Labor, approved Feb. 14, 1903 (Stat. L. v. 32, pt. 1, page 825), includes the following provisions:

That there shall be at the seat of government an executive department to be known as the Department of Commerce and Labor, and a Secretary of Commerce and Labor, who shall be the head thereof. * * *

SEC. 4. That the following-named offices, bureaus, divisions, and branches of the public service, now and heretofore under the jurisdiction of the Department of the Treasury, and all that pertains to the same, known as the Light-House Board, the Light-House Establishment, the Steamboat-Inspection Service, the Bureau of Navigation, the United States Shipping Commissioners, the National Bureau of Standards, the Coast and Geodetic Survey, the Commissioner-General

of Immigration, the commissioners of immigration, the Bureau of Immigration, the immigration service at large, and the Bureau of Statistics, be, and the same hereby are, transferred from the Department of the Treasury to the Department of Commerce and Labor, and the same shall hereafter remain under the jurisdiction and supervision of the last-named Department; and that the Census Office, and all that pertains to the same, be, and the same hereby is, transferred from the Department of the Interior to the Department of Commerce and Labor, to remain henceforth under the jurisdiction of the latter; that the Department of Labor, the Fish Commission, and the Office of Commissioner of Fish and Fisheries, and all that pertains to the same, be, and the same hereby are, placed under the jurisdiction and made a part of the Department of Commerce and Labor; that the Bureau of Foreign Commerce, now in the Department of State, be, and the same hereby is, transferred to the Department of Commerce and Labor and consolidated with and made a part of the Bureau of Statistics, hereinbefore transferred from the Department of the Treasury to the Department of Commerce and Labor, and the two shall constitute one bureau, to be called the Bureau of Statistics, with a chief of the bureau; and that the Secretary of Commerce and Labor shall have control of the work of gathering and distributing statistical information naturally relating to the subjects confided to his Department; and the Secretary of Commerce and Labor is hereby given the power and authority to rearrange the statistical work of the bureaus and offices confided to said Department, and to consolidate any of the statistical bureaus and offices transferred to said Department; and said Secretary shall also have authority to call upon other Departments of the Government for statistical data and results obtained by them; and said Secretary of Commerce and Labor may collate, arrange, and publish such statistical information so obtained in such manner as to him may seem wise. * * *

SEC. 5. That there shall be in the Department of Commerce and Labor a bureau to be called the Bureau of Manufactures, and a chief of said bureau. * * *

SEC. 6. That there shall be in the Department of Commerce and Labor a bureau to be called the Bureau of Corporations, and a Commissioner of Corporations who shall be the head of said bureau. * * *

SEC. 7. That the jurisdiction, supervision and control now possessed and exercised by the Department of the Treasury over the fur-seal, salmon and other fisheries of Alaska and over the immigration of aliens into the United States, its waters, territories and any place subject to the jurisdiction thereof, are hereby transferred and vested in the Department of Commerce and Labor. * * *

SEC. 11. A person, to be designated by the Secretary of State, shall be appointed to formulate, under his direction, for the instruction of consular officers, the requests of the Secretary of Commerce and Labor; and to prepare from the dispatches of consular officers, for transmission to the Secretary of Commerce and Labor, such information as pertains to the work of the Department of Commerce and Labor. * * *

SEC. 12. That the President be, and he is hereby, authorized, by order in writing, to transfer at any time the whole or any part of any office, bureau, division or other branch of the public service engaged in statistical or scientific work, from the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Post-Office Department, the Department of the Navy or the Department of the Interior, to the Department of Commerce and Labor. * * *

SEC. 13. That this Act shall take effect and be in force from and after its passage: *Provided, however,* That the provisions of this Act other than those of section twelve in relation to the transfer of any existing office, bureau, division, officer or other branch of the public service or authority now conferred thereon, to the Department of Commerce and Labor shall take effect and be in force on the first day of July, nineteen hundred and three, and not before. * * *

COAST AND GEODETIC SURVEY

NOTE.—The Charts, Coast Pilots, and Tide Tables of the Coast and Geodetic Survey are sold at the office of the Survey, in Washington, and also by one or more sales agents in each of the important American seaports. The monthly Notice to Mariners may be had free at these agencies, at all United States custom-houses, at the branch hydrographic offices of the Navy Department, at United States consulates in foreign ports, and at the office of the Coast Survey.

Report on geodetic operations in United States to 14th conference of International Geodetic Association [Copenhagen, Denmark, Aug. 4- , 1903]; by O. H. Tittmann. 1903. 28 pp. map, 4"

Tide tables for Atlantic Coast of United States, including Canada and West Indies; from Tide tables for [calendar year] 1904. 1903. [168] pp. il. large 8" Paper, 15c

NOTE.—Contains full predictions—that is, time and height of every high and every low water in the calendar year 1904—at 20 stations, with table by means of which these predictions may be extended to 1,081 subordinate stations.

- Tide tables for [calendar] year 1904. 1903. 508 pp. il. large 8° [List of references on general subject of tides on page 24.] Paper, 50c
- Tide tables for Pacific Coast of United States, with foreign ports in Pacific Ocean; from Tide tables for [calendar year] 1904. 1903. [158] pp. large 8° Paper, 10c
- NOTE.—Contains full predictions—that is, time and height of every high and every low water in the calendar year 1904—at 20 stations, with table by means of which these predictions may be extended to 802 subordinate stations.

Charts

- Culebra Island and approaches, W. I.; chart 914. Scale 1:20,000. July, 1903. 31.7 × 42.9 in. 50c
- Golofnin Bay, Alaska; chart 9382. Scale 1:40,000. July, 1903. 38.9 × 31.8 in. 50c
- Port Orchard, northern part, Wash.; chart 6443. Scale 1:20,000. July, 1903. 27.3 × 33.9 in. 50c
- San Francisco Bay, southern part, Cal.; chart 5531. Scale 1:50,000. July, 1903. 36.1 × 32.7 in. 50c

FISHERIES BUREAU

NOTE.—The Bureau supplies gratuitously those of its publications which are in print.

- Statement of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, June, 1903. 1 p. oblong 8° (Statistical bulletin 137.)

NATIONAL BUREAU OF STANDARDS

- Table of equivalents of customary and metric weights and measures. 1st edition. 1903. 38 pp. 4° (Circular of information 4.)

NAVIGATION BUREAU

- Laws relating to navigation and merchant marine, pt. 2 of report of commissioner, 1903. 531 pp. *Cloth, 40c

STATISTICS BUREAU

NOTE.—Created July 1, 1903, by consolidation of the Statistics Bureau, transferred from the Treasury Department, and the Foreign Commerce Bureau, transferred from the State Department.
The Commerce and Labor Department distributes the Consular Reports gratuitously.

- Advance sheets of consular reports, July 1-31, 1903; nos. 1686-1711. 9 il. [Daily except Sundays and holidays.]
- Publications of Bureau of Statistics, formerly of Treasury Department; Publications of Bureau of Foreign Commerce, formerly of State Department, now consolidated with Bureau of Statistics, Department of Commerce and Labor. July 10, 1903. 3 pp. 4°

STEAMBOAT INSPECTION SERVICE

- List of masters, mates, pilots, and engineers of merchant steam, motor, and sail vessels, licensed during year ended Dec. 31, 1902. 1903. 289 pp.

Interior Department

NOTE.—The Decisions of the Department of the Interior in pension cases are issued in slips and in signatures, and the Decisions in land cases are issued in signatures, both being published later in bound volumes at prices ranging from \$1.05 to \$1.45 per volume. Subscribers may deposit \$1.00 in the Department and receive the contents of a volume of the Decisions of either kind in separate parts as they are issued. Of the Land Decisions usually two volumes are issued yearly, while the Pension-Decision volumes appear at longer intervals, sometimes more than two years apart.

Decisions [in appealed pension and bounty land claims] v. 13, [signatures] 27-33, published separately. [1903.] p. 417-528.
Same, [v. 13, slips] 130-134; June 15-23, 1903; published separately.

CENSUS OFFICE

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department.

Street and electric railways [preliminary report, 1902]. 1903. 193 pp. 4° (Bulletin 3.)

GEOLOGICAL SURVEY

NOTE.—The law relating to the publications of the United States Geological Survey has been altered by the joint resolution of May 16, 1902. Hereafter they will consist of annual reports (to be restricted to one volume each), bulletins, Mineral Resources, Professional Papers, and Water-Supply and Irrigation Papers, which are intended for free distribution; and maps, Monographs, and folios of the Geologic Atlas and the Topographic Atlas of the United States, which are sold at prices ranging from 5c to \$11.00 each. Address the Director of the Geological Survey, Washington. For topographic sheets see below.

- Chemical analyses of igneous rocks published from 1884 to 1900, with critical discussion of character and use of analyses; by Henry Stephens Washington. 1903. 495 + iii pp. 4° (Professional paper 14; H. doc. 451.) *Paper, 40c
- Geographic tables and formulas; by Samuel S. Gannett. 1903. 284 + iii pp. 5 il. (Bulletin 214; H. doc. 470.) *Paper, 15c
- Geologic atlas of United States, Gaines folio, Pa.-N. Y. Library edition. 1903. 9 pp. 6 il. 2 pl. 4 maps, large 4° (Folio 92.) *Paper, 25c
- List of publications. [June] 1903. 47 pp.
- Production of asphaltum and bituminous rock in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 15 pp.
- Production of magnesite in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 5 pp.
- Production of sulphur and pyrite in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 18 pp.

Topographic sheets

NOTE.—The Geological Survey is making a topographic map of the United States. The sheets of which it is composed are projected without reference to political divisions, and are designated by some prominent feature found on them. Three scales are used, 1:62,500, 1:125,000, and 1:250,000. These correspond, approximately, to 1 mile, 2 miles, and 4 miles to 1 linear inch on the map. The size, unless otherwise given, is about 17.5 inches in height by 11.5 to 16 inches in width, exclusive of the margin, the width varying with the latitude. A description of the topographic map is printed on the reverse of each sheet catalogued below.

About three-tenths of the area of the country, excluding Alaska, has been mapped, nearly every State being represented. Massachusetts, Connecticut, Rhode Island, New Jersey, and the District of Columbia are completely mapped. Sheets of the regular size are sold by the Survey at 5c each; but in lots of 100 or more copies, whether of the same sheet or of different sheets, the price is 2c each.

- Arkansas-Missouri, Vellville quadrangle, lat. $36^{\circ}-36^{\circ} 30'$, long. $92^{\circ} 30'-93^{\circ}$. Scale 1:125,000, contour interval 50 ft. Edition of May, 1903.
- California, Banner Hill special map, lat. $36^{\circ} 13' 50''-36^{\circ} 17' 16''$, long. $120^{\circ} 57' 5''-121^{\circ} 00' 25''$. Scale 1:14,400, contour interval 20 ft. Edition of July, 1903.
- California, El Cajon quadrangle, lat. $32^{\circ} 45'-33^{\circ}$, long. $116^{\circ} 45'-117^{\circ}$. Scale 1:62,500, contour interval 25 ft. Edition of June, 1903.
- California, San Antonio quadrangle, lat. $34^{\circ} 15'-34^{\circ} 30'$, long. $117^{\circ} 30'-117^{\circ} 45'$. Scale 1:62,500, contour interval 50 ft. Edition of July, 1903.
- California, Tejon quadrangle, lat. $34^{\circ} 30'-35^{\circ}$, long. $118^{\circ} 30'-119^{\circ}$. Scale 1:125,000, contour interval 100 ft. Edition of June, 1903.
- Connecticut-New York, Cornwall quadrangle, lat. $41^{\circ} 45'-42^{\circ}$, long. $73^{\circ} 15'-73^{\circ} 30'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- Idaho, Rathdrum quadrangle, lat. $47^{\circ} 30'-48^{\circ}$, long. $116^{\circ} 30'-117^{\circ}$. Scale 1:125,000, contour interval 100 ft. Edition of May, 1903.
- Indiana, Hautstadt quadrangle, lat. $38^{\circ}-38^{\circ} 15'$, long. $87^{\circ} 30'-87^{\circ} 45'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- Indiana-Illinois, New Harmony quadrangle, lat. $38^{\circ}-38^{\circ} 15'$, long. $87^{\circ} 45'-88^{\circ}$. Scale 1:62,500, contour interval 20 ft. Edition of May, 1903.
- Indiana-Illinois, Princeton quadrangle, lat. $38^{\circ} 15'-38^{\circ} 30'$, long. $87^{\circ} 30'-87^{\circ} 45'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- Kentucky-West Virginia-Ohio, Kenova quadrangle, lat. $38^{\circ}-38^{\circ} 30'$, long. $82^{\circ} 30'-83^{\circ}$. Scale 1:125,000, contour interval 100 ft. Edition of June, 1903.
- Maryland, Nanticoke quadrangle, lat. $38^{\circ} 15'-38^{\circ} 30'$, long. $75^{\circ} 45'-76^{\circ}$. Scale 1:62,500, contour interval 10 ft. Edition of June, 1903.
- Montana, Coopers Lake quadrangle, lat. $47^{\circ}-47^{\circ} 30'$, long. $112^{\circ} 30'-113^{\circ}$. Scale 1:125,000, contour interval 100 ft. Edition of June, 1903.
- New York, Babylon quadrangle, lat. $40^{\circ} 30'-40^{\circ} 45'$, long. $73^{\circ} 15'-73^{\circ} 30'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- New York, Big Moose quadrangle, lat. $43^{\circ} 45'-44^{\circ}$, long. $74^{\circ} 45'-75^{\circ}$. Scale 1:62,500, contour interval 20 ft. Edition of July, 1903.
- New York, Little Falls quadrangle, lat. $43^{\circ}-43^{\circ} 15'$, long. $74^{\circ} 45'-75^{\circ}$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- New York, Luzerne quadrangle, lat. $43^{\circ} 15'-43^{\circ} 30'$, long. $73^{\circ} 45'-74^{\circ}$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- New York, Northport quadrangle, lat. $40^{\circ} 45'-41^{\circ}$, long. $73^{\circ} 15'-73^{\circ} 30'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- New York, West Canada Lakes quadrangle, lat. $43^{\circ} 30'-43^{\circ} 45'$, long. $74^{\circ} 30'-74^{\circ} 45'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- North Carolina, Kenly quadrangle, lat. $35^{\circ} 30'-35^{\circ} 45'$, long. $78^{\circ}-78^{\circ} 15'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- North Carolina, Tarboro quadrangle, lat. $35^{\circ} 45'-36^{\circ}$, long. $77^{\circ} 30'-77^{\circ} 45'$. Scale 1:62,500, contour interval 10 ft. Edition of June, 1903.
- Ohio, Canton quadrangle, lat. $40^{\circ} 45'-41^{\circ}$, long. $81^{\circ} 15'-81^{\circ} 30'$. Scale 1:62,500, contour interval 20 ft. Edition of June, 1903.
- Ohio, Fostoria quadrangle, lat. $41^{\circ}-41^{\circ} 15'$, long. $83^{\circ} 15'-83^{\circ} 30'$. Scale 1:62,500, contour interval 10 ft. Edition of June, 1903.
- Ohio, Oberlin quadrangle, lat. $41^{\circ} 15'-41^{\circ} 30'$, long. $82^{\circ}-82^{\circ} 15'$. Scale 1:62,500, contour interval 10 ft. Edition of June, 1903.

Texas, Burnet quadrangle, lat. 30° 30'-31°, long. 98°-98° 30'. Scale 1:125,000, contour interval 25 ft. Edition of June, 1903.

Wyoming, Fort McKinney quadrangle, lat. 44°-44° 30', long. 106° 30'-107°. Scale 1:125,000, contour interval 100 ft. Edition of May, 1903.

HYDROGRAPHY DIVISION

Normal and polluted waters in northeastern United States; by Marshall Ora Leighton. 1903. 102 + [1] pp. 17 il. (Water-supply and irrigation paper 79; H. doc. 342.) *Paper, 10c

INDIAN BUREAU

List of officers connected with Indian service; corrected to July 1, 1903. [3] pp. 4*

Regulations, as amended July 10, 1903, governing sale and leasing of lands in Creek Nation, Ind. T., for carrying into effect provisions of act. 16 and 17 of act approved June 30, 1902 [to ratify supplemental agreement with Creek Indians]. 1903. 48 pp.

LAND OFFICE, GENERAL

Ceded Chippewa pine lands, Minn., instructions, description, and estimates for sale of pine timber on Lesch Lake and parts of Chippewa of the Mississippi and Winnibigoshish reservations, and rules and regulations for selling and removal of timber, act of Jan. 14, 1880, as amended by act of June 27, 1902. May 29, 1903. 84 pp.

PATENT OFFICE

NOTE.—The Patent Office publishes specifications and drawings of patents, both in single copies and monthly volumes, the former at 5c and the latter at \$5.00. The former are not enumerated in this catalogue. For certified copies of patents, including specification, drawing, certificate, and grant, the price is 50c. A variety of indexes, giving a complete view of the work of the office from 1790 to date, are published at prices ranging from 25c to \$10.00 per volume. The Rules of Practice and pamphlet Patent Laws are furnished free. The Patent Office issues coupon orders in packages of 20 at \$1.00 per package, or in books containing 100 coupons at \$5.00 per book. One coupon will procure a specification with drawings, and two coupons a copy of the Official Gazette. They are good until used. Address Chief Clerk, Patent Office.

Classification bulletin, May-June, 1903, containing classification of subjects of invention [no. 11], revised by Classification Division. 1903. 10 pp. large 8*

Official Gazette, July 7-28, 1903; v. 105, nos. 1-4. 1-978 + [xviii] pp. il. large 8* [Weekly.] Paper, 10c single copy, \$5.00 a yr

NOTE.—Contains the patents, trade-marks, designs, and labels issued each week; also decisions of the Commissioner of Patents and of United States courts in patent cases.

Justice, Department of

Register of Office of Attorney-General, July 1, 1903. 20 pp.

Navy Department

EQUIPMENT BUREAU

Catalogue of ship's and crew's libraries of U. S. S. Alliance. June, 1903. 20 pp. 12*

Catalogue of ship's and crew's libraries of U. S. S. Minneapolis. June, 1903. 35 pp. 12^o

Catalogue of ship's and crew's libraries of U. S. T. S. Pensacola. June, 1903. 25 pp. 12^o

HYDROGRAPHIC OFFICE

NOTE.—The Charts, Sailing Directions, etc., of the Hydrographic Office are sold by the office in Washington and also by agents at the principal American and foreign seaports and American lake ports. Copies of the Hydrographic Bulletin and Notice to Mariners are supplied free on application at the Hydrographic Office in Washington and at the branch offices in Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oreg.), Port Townsend, Chicago, Cleveland, Buffalo, Sault Ste. Marie, and Duluth.

American practical navigator, epitome of navigation and nautical astronomy, by Nathaniel Bowditch; revised in 1880 under direction of Bureau of Navigation by P. H. Cooper, revised in 1903 under direction of Bureau of Equipment by G. W. Logan. 1903. 652 pp. 67 il. large 8^o ([Publication] 9.) Sheep, \$2.25

Charts

Borneo, n. w. coast, Ambong Bay to Sampanmangio Pt., from British surveys between 1847 and 1868; chart 2121. Scale naut. m. = 0.5 in. July, 1903. 24.8 × 38.7 in. 40c

Borneo, n. w. coast, Barram Point to Nosong Point, from British surveys between 1847 and 1867; chart 2123. Scale naut. m. = 0.25 in. July, 1903. 24.6 × 28.3 in. 30c

Borneo, n. w. coast, Nosong Point to Ambong Bay, from British surveys between 1847 and 1866, scale naut. m. = 0.5 in.; with insets, Gaya Harbour, from British survey in 1882, scale naut. m. = 6 in.; Dinawan Anchorage, from British survey in 1882, scale naut. m. = 6 in.; chart 2122. July, 1903. 24.9 × 37.6, 7.1 × 6.1, and 6.6 × 6.1 in. 40c

Hokushu [or] Yezo Island, Japan, including Tsugaru and La Perouse straits, from latest information; chart 2124. Scale 1^o long. = 4.5 in. July, 1903. 31.4 × 43.4 in. 60c

Kiushu, Japan, West coast of, Hirado Strait to Hayasaki Strait, including gulfs of Shimabara and Omura, from latest information; chart 1943. Scale naut. m. = 0.5 in. July, 1903. 25.3 × 37 in. 40c

Likiep Group, Marshall Islands, north Pacific Ocean, from sketch made in 1885, corrected by U. S. F. C. S. Albatross in 1900; chart 996. Scale naut. m. = 0.3 in. Mar. 1887, corrections July, 1903. 8.9 × 12.3 in. 20c

Nova Scotia, southeast coast, Port Dover to Port Medway, from British surveys in 1862-64; chart 2130. Scale naut. m. = 1 in. July, 1903. 40.7 × 30.7 in. 60c

Pilot chart of north Atlantic Ocean, Aug. 1903; chart 1400. Scale 1^o long. = 0.27 in. 21 × 32 in. [Monthly.] 10c

NOTE.—Contains, in addition to sailing routes, etc., change in transatlantic steamship routes; proposed pilot charts of south Atlantic and south Pacific Ocean; tracks of cyclonic storms; equator crossings in Pacific Ocean; forecast of weather; charts published, etc., July 1-31, 1903.

Pilot chart of north Pacific Ocean, Aug. 1903; chart 1401. Scale 1^o long. = 0.2 in. 20.7 × 35.3 in. [Monthly.] 10c

NOTE.—Contains, in addition to sailing routes, etc., forecast of wind and weather; storm tracks; charts published, etc., June 1-30, 1903; proposed pilot charts of south Atlantic and south Pacific Ocean; typhoons in east Asiatic waters; equator crossings in Atlantic Ocean; fishing banks.

SUPPLIES AND ACCOUNTS BUREAU

- Manual of naval supply fund; by G. P. Dyer. June, 1903. [37] pp.
 Memoranda for information of officers of Pay Corps 27, 28; July 1, 15,
 1903. p. 215-231, 12°

Post-Office Department

- United States Official Postal Guide, 2d series, v. 25, no. 7; July, 1903.
 Philadelphia. 52 pp. 12° [Monthly.] Paper, \$2.00 a yr

NOTE.—No. 1, January, for each year, is what is usually known as the Postal Guide, nos. 2-12 being additions and corrections. Sold by the printer, George F. Lasher, 147 North 10th street, Philadelphia.

State Department

NOTE.—The State Department distributes its publications gratuitously. Requests for Consular Reports should hereafter be made to the Department of Commerce and Labor. For sale of laws see page 306.

A new bureau, to be known as the Bureau of Trade Relations, was organized in the State Department July 1, 1903, under sec. 11 of act to establish the Department of Commerce and Labor.

- Diplomatic list, July, 1903. 14 pp. 24° [Monthly.]

AMERICAN REPUBLICS BUREAU

NOTE.—This Bureau sells its own monthly bulletins, handbooks, etc., at prices usually ranging from 5c to 75c. Address the Director of the Bureau.

- Monthly bulletin, July, 1903; whole no. 118, v. 15, no. 1. 1-286 + xxvii pp. 2 il. map. (H. doc. 310, pt. 7.) [Contains articles in Spanish, English, Portuguese, and French.] Paper, 25c single copy, \$2.00 a yr

Contents:

Additions to Columbus Memorial Library, June, 1903.

— library series 6, Jan.-June, 1903.

Argentina. Port movements in Mar. 1903; agricultural exports, first quarter of 1903; mineral resources of Republic; new bankruptcy law [promulgated at Buenos Ayres, Dec. 30, 1902], continuation; notes.

Barrett, John, Appointment of, as minister to Argentine Republic from United States.

Bolivia. Acre question, by Dionisio Cerqueira; agreement with Peru for free importation of sundry products.

Book notes.

Brazil. Treaty [and protocols] of extradition between Brazil and United States [signed Rio de Janeiro, May 14, 1897, May 28, 1898, and May 29, 1901]; exports from Pará during May, 1903; mineral resources of Republic.

Chile. Mineral resources of Republic.

Cuba. Financial statement for May, 1903; trade statistics of Cienfuegos.

Declaration of Independence of United States, Anniversary of.

Ecuador. Gold mining in Republic.

Guatemala. Notes.

Honduras. Mining in Republic; notes.

Latin America in 1902, review.

— Trade opportunities in.

Mexico. Foreign commerce first 9 months of fiscal year 1902-3; decree governing use of word "bank"; taxes on explosives; modification of patent and trademark law; establishment of new steamship lines; rate of exchange in July.

Nicaragua. Mining in Republic.

Paraguay. Mining in Republic.

Periodicals and newspapers on file.

Peru. Exports from Iquitos, 1900-02; industries of Republic.

Salvador. Mining in Republic; imports in 1902.

Treaties between United States and Cuba, coaling-stations treaty [signed Havana, July 2, 1903].

Isle of Pines treaty [signed Havana, July 2, 1903].

United States. Trade with Latin America; consular trade reports; foreign commerce in May, 1903; Commercial Pacific Cable; recognition of Latin-American consular officers.

Uruguay. Port movements, Mar. 1903; gold mining in Republic.

Venezuela. Decree authorizing coinage of silver; decree concerning closing of 6 custom-houses; commerce of Maracaibo, last half of 1902.

FOREIGN COMMERCE BUREAU

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department and consolidated with the Statistics Bureau, transferred from the Treasury Department. The bureau so formed is called the Statistics Bureau. See page 312.

Consular Reports, July, 1903; v. 72, no. 274. xix + 319-484 pp. il. 1 pl. 1 tab. (H. doc. 438, pt. 3.) [Monthly. These articles have appeared previously in the Advance sheets.] * Paper, 15c

Contents:

- Africa, Progress in; by G. B. Ravndal.
 — southeast, New railways in; by W. S. Hollis.
 Agricultural lands in Cuba; by R. E. Holaday.
 Agricultural products of Nicaragua; by Chester Donaldson.
 Agriculture, Hebrew school of, in Germany; by Jay White.
 Alcohol appliances, Exhibition of, at Lima; by J. C. Cree.
 Almeria, Spain, Pier at; by A. E. Carleton.
 Andalusia, Trade notes from; by M. M. Price.
 Australia, Western, Aqueduct in; by O. H. Baker.
 Bohemia, Industrial census of; by S. C. McFarland.
 Brazil, Advice to exporters and emigrants to; by L. C. Irvine.
 British Guiana, Tariff of [law]; transmitted by G. H. Moulton.
 British Honduras, Proposed railway in; by W. L. Avery.
 Canada, German commerce with; by E. L. Harris.
 Canadian tariff on German goods; by Gustave Beutelspacher.
 Canal boats, designs for raising, Austrian prizes for; by F. W. Hossfeld.
 Caper culture in France; by R. P. Skinner.
 Chambers of commerce, German; by E. L. Harris.
 Cienfuegos, Trade of; by M. J. Baehr.
 Coal, American, in western France; by B. H. Ridgely.
 Coal industry in British Columbia; by A. E. Smith.
 Coffee market in Brazil; by L. C. Irvine.
 Colombia, Import duties in [decree]; transmitted by H. A. Gudger and Oscar Malmros.
 Commercial treaties in Europe; by F. W. Hossfeld.
 Corn, American, at Havre; by A. M. Thackara.
 Cotton goods for south Africa; transmitted by Richard Guenther.
 Electric cranes in Germany; by E. L. Harris.
 Electric [railway] project for Quebec; by F. S. S. Johnson.
 Foreign reports and publications.
 Freight rates, Railway, in Germany and United States, by F. R. Le Monnier; transmitted by Richard Guenther.
 Fur industry, Siberian; by W. R. Holloway.
 Hosiery and glove export, Chemnitz, Changes in; by J. F. Monaghan.
 Ice, New machine for manufacturing, in Germany; by E. L. Harris.
 Iron consumption, Relation of, to national prosperity; by F. H. Mason.
 Japan, Financial system of; by E. C. Bellows.
 Laborers' Welfare, Exposition for, in Germany; by J. J. Langer.
 Lace, Maltese; by J. H. Groat.
 Lace and hosiery exports, British; by F. W. Mahin.
 Launch service in Costa Rica; by J. C. Caldwell.
 Lock, Hydraulic, in Ontario; by H. P. Dill.
 Machinery, United States, in France; by G. H. Jackson.
 Malta import regulations; transmitted by J. H. Groat.
 Manchuria, Trade of, in 1902; by H. B. Miller.
 Manufactures, American vs. European, in Cuba.
 Mineral and agricultural resources of Peru; transmitted by L. B. Dudley.
 Municipal socialism, latest development in Great Britain; transmitted by James Boyle.
 Notes.
 Olive growing in Spain; by J. G. Lay.
 Olives and olive oil in France; by R. P. Skinner.
 Osaka exhibition; transmitted by S. S. Lyon.
 Roadways, Tar-macadam, in Ontario; by J. M. Shepard.
 Santiago de Cuba, Trade at; by R. E. Holaday.
 Seine, Tunnel under; by Thorinwell Haynes.
 Spain, Trade information from; by J. G. Lay.
 Steamship line, New, from La Rochelle to Canada; by G. H. Jackson.
 Suez Canal; by G. B. Ravndal.
 Suit protector, New, against live wires; by E. L. Harris.
 Trans-Andine Railway; by R. E. Mansfield.
 Transvaal, Permits for immigrants into; by J. E. Proffit.
 Uruguay, Commerce of, for 1902; by A. W. Swalm.
 Veracruz, New railroad in; by W. W. Canada.
 Windmills in Siam; by Hamilton King.
 Wine and fruit crops in southern France; by A. W. Tourgée and B. H. Ridgely.
 Exports declared for United States, returns from consular districts for quarter ended Mar. 31, 1903. viii + 163 pp. (H. doc. 476.) * Paper, 10c

Treasury Department

Free entry of articles for institutions under paragraph 503 of act of July 24, 1897 [law, regulations, and rulings]. July 1, 1903. 4 pp. 4° (Dept. circular 85, 1903; Division of Customs.)

Free entry of articles for institutions under paragraph 702 of act of July 24, 1897 [law, regulations, and rulings]. July 1, 1903. 2 pp. 4° (Dept. circular 86, 1903; Division of Customs.)

Provisions of act of Feb. 14, 1903, transferring certain bureaus and offices from Treasury Department to Department of Commerce and Labor. July 1, 1903. 2 pp. 4° (Dept. circular 84, 1903; Division of Appointments.)

Semiannual index to Treasury decisions under tariff, internal revenue, immigration, navigation laws, etc. [v. 6, nos. 1-26], Jan.-June, 1903. 39 pp.

Treasury decisions under tariff, internal revenue, and other laws, weekly, v. 6, nos. 27-31; July 2-30, 1903. [Department decisions numbered 24515-596 including general appraisers' decisions 5363-93, and internal revenue decisions 671-686.]

NOTE.—Continuation of Treasury decisions under tariff, internal revenue, immigration, navigation laws, etc. Decisions and circulars affecting bureaus and offices transferred to Commerce and Labor Department, which have appeared heretofore in this publication, were discontinued here July 1, 1903.

APPRAISERS

Reappraisements of merchandise by general appraisers [on June 24-July 21, 1903]; July 6-27, 1903. 4° (Reappraisal circulars 973-980; Division of Customs.) [Weekly.]

AUDITOR FOR TREASURY DEPARTMENT

Annual report, 1903. 43 pp. (Treas. Dept. doc. 2324.)

COAST AND GEODETIC SURVEY

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. See pages 311-312.

The Charts, Coast Pilots, and Tide Tables of the Coast and Geodetic Survey are sold at the office of the Survey, in Washington, and also by one or more sales agents in each of the important American seaports. The monthly Notice to Mariners may be had free at these agencies, at all United States custom-houses, at the branch hydrographic offices of the Navy Department, at United States consulates in foreign ports, and at the office of the Coast Survey.

United States coast pilot, Atlantic Coast; pts. 1, 2, St. Croix River to Cape Ann. 2d edition. 1903. 243 + xii + [i] pp. 3 maps, large 8° Cloth, 50c

Charts

Behm Canal, northern part, Alaska, scale 1:80,000; with sub-sketches, Convenient Cove, scale 1:20,000; Yes Bay, scale 1:40,000; chart 8105. July, 1903. 28 × 40.5, 6.9 × 8, and 8.6 × 9.4 in. 50c

GOVERNMENT ACTUARY

Market prices and investment values of outstanding securities [June, 1903]. July 1, 1903. 2 pp. 4° (Treasury Dept. Dept. circular 83, 1903.)

INTERNAL REVENUE OFFICE

- Executive order, preference to veterans in appointment and retention. July 18, 1903. 1 p. 4° ([Circular] 644; Treasury Dept., Dept. circular 87, 1903.)
- Regulations and instructions relating to transportation and exportation of distilled spirits in bond without payment of tax. July 1, 1903. 76 pp. 1 il. (Regulations no. 4 revised.)
- Regulations concerning tax on tobacco, snuff, cigars, and cigarettes. July 1, 1903. 111 pp. (Regulations no. 8, revised July 1, 1903.)

LIGHT-HOUSE BOARD

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. The Bulletins, Beacon and Buoy Lists, and Light Lists published by the Light-House Board can be obtained, free of charge, on application to the office of the Board at Washington, the inspectors of the several lighthouse districts, the United States custom-houses, the Hydrographic Office and its branches, and the sales agents of the Coast and Geodetic Survey.

- 3d District. List of beacons, buoys, and day marks, from Elisha Ledge, off Warren Point, R. I., to opposite Shrewsbury Rocks, N. J., and includes Lake Champlain and Lake Memphremagog; corrected to July 1, 1903. 157 + vii pp. large 8°

MINT BUREAU

- Values of foreign coins. July 1, 1903. [3] pp. 4° (Treasury Dept. Dept. circular 82, 1903.) [Quarterly.]

NATIONAL BUREAU OF STANDARDS

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. See page 312.

NAVIGATION BUREAU

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. See page 312.

PUBLIC HEALTH AND MARINE HOSPITAL SERVICE

- Public Health Reports, v. 18, nos. 27-31; July 3-31, 1903. [xx] + 1043-1255 pp. [Weekly.]

NOTE.—This publication, showing health conditions in various parts of this and other countries, as reported by the officers of the Public Health and Marine Hospital Service and others, is for gratuitous distribution, but the edition is limited, and the document is intended only for health officers and other persons interested in sanitary affairs. To obtain it application should be made to the Surgeon-General of the Public Health and Marine Hospital Service, Treasury Department. No. 31 contains a special article, Prophylaxis against yellow fever, by Juan Guiteras.

HYGIENIC LABORATORY

- Experimental investigation of trypanosoma Lewisi [with bibliography]; by Edward Francis. Feb. 1903. 34 pp. 4 pl. (Bulletin 11.)

YELLOW FEVER INSTITUTE

- Report of working party no. 1, study of etiology of yellow fever; by Herman B. Parker, George E. Beyer, O. L. Pothier. Mar. 1903. 48 pp. 2 il. 28 pl. (Bulletin 13.)

SECRET SERVICE DIVISION

Annual report of chief, 1903. 10 pp. (Treas. Dept. doc. 2325.)

STATISTICS BUREAU

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. See page 312.

Exports of domestic breadstuffs, provisions, cotton, and mineral oils, June, 1903. 13 pp. 4° (Bulletin 12, series 1902-03.) [Monthly.]
 Monthly Summary of Commerce and Finance of United States, May, 1903; no. 11, series 1902-03. p. 3749-4323, 4° (H. doc. 15, pt. 11.)
 *Paper, 35c

STEAMBOAT INSPECTION SERVICE

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department. See page 312.

War Department

Historical register and dictionary of Army, Sept. 29, 1789—Mar. 2, 1903; by Francis B. Heitman. Mar. 2, 1903. v. 1, 1069 pp. large 8° (H. doc. 446 [pt. 1].) [V. 2 not yet published.] V. 1 and 2, *cloth, \$2.00

ADJUTANT-GENERAL

Army list and directory, officers of Army, July 20, 1903; [no.] 44. 71 pp.
 Correspondence relating to War with Spain and conditions growing out of same, including insurrection in Philippine Islands and China Relief Expedition, between adjutant-general and military commanders in United States, Cuba, Porto Rico, China, and Philippine Islands, Apr. 15, 1898—July 30, 1902, with appendix giving organization of Army Corps and brief history of volunteer organizations during War with Spain. 1902 [1903]. 2 v. 1489 pp. *Cloth, \$1.00; *paper, 75c
 Rules for army and navy maneuvers [of 1903]; prepared under direction of Army and Navy Departments by Geo. F. E. Harrison and Mark L. Bristol. 1903. 17 pp.
 Soldier's handbook; by N. Hershler. [Revised edition.] 1902. 110 pp. 17 il. 16° (War Dept. doc. 126.)
 Venereal peril; by Valery Havard. 1903. 16 pp. 12° (War Dept. doc. 202.)

MILITARY ACADEMY

Regulations. 1902 [1903]. 93 + xxviii pp. 12° ([War Dept. doc. 178.]

MILITARY INFORMATION DIVISION

Classification [of library] and index; by J. S. Herron and H. B. Ferguson. 1903. 83 pp. ([Publication] 37; War Dept. doc. 204.)

ARMY

Manual for boards of survey; by Charles Gerhardt. 1903. 30 pp. 12° (War Dept. doc. 195.)

ENGINEER DEPARTMENT

List of preliminary examinations and surveys, of projects under construction or maintenance, and of amounts of river and harbor appropriations by acts and States. Feb. 26, 1903. 431 pp. (H. doc. 421.)

MISSISSIPPI RIVER COMMISSION

Stages of Mississippi River and its principal tributaries, [calendar year] 1902. St. Louis, 1903. 1v + 67 pp.

NORTHERN AND NORTHWESTERN LAKES SURVEY

NOTE.—Lake Survey charts may be obtained of Major W. L. Fisk, Office U. S. Lake Survey, Detroit, Mich. They will be sent by express, the express charges to be paid by the purchaser on receipt of the charts, or free by mail at the purchaser's risk. Purchasers should indicate, when ordering the charts, whether they wish them sent by express or mail. The bulletins and supplements of the Lake Survey may be obtained free upon application at the Office U. S. Lake Survey, Detroit, Mich., and at the engineer offices in Duluth, Milwaukee, Chicago, Grand Rapids, Cleveland, Buffalo, and Oswego.

Supplement 3, 1903, corrections and additions to bulletin 13, a, Lake Superior and St. Marys River; b, Lake Michigan and Green Bay; c, Lake Huron, St. Clair River, Lake St. Clair, Detroit River; d, Lake Erie and Niagara River to Niagara Falls; e, Niagara River below Niagara Falls, Lake Ontario, St. Lawrence River: to supplement information given upon charts of Great Lakes. July 14, 1903. 11 pp. 4°

Charts

Little Sodus Bay, N. Y.	Scale 1:8,000.	June 29, 1903.	31.7 × 20.5 in.	15c
St. Clair, Lake, Chart of.	Scale 1:50,000.	July 16, 1903.	38.1 × 34.2 in.	15c

INSULAR AFFAIRS BUREAU

[Circular inviting bids for \$3,000,000 of certificates of indebtedness of Philippine Islands.] July 9, 1903. 2 pp. 12°

Monthly summary of commerce of Philippine Islands, Jan. 1903; no. 7, series 1902-03. p. 831-940, 4°

Same, Feb. 1903; no. 8, series 1902-03. p. 941-1052, 4°

ORDNANCE DEPARTMENT

Instructions for mounting, using, and caring for disappearing carriage, L. F., model of 1901, for 12-inch B. L. rifles, models of 1895 and 1900. 1903. 40 pp. 17 pl.

PHILIPPINE ISLANDS

Official Gazette, v. 1, nos. 37-39; May 20-June 3, 1903. Manila. p. 299-366, 4° [Weekly.]

Same, Spanish.

NOTE.—The Official Gazette will be furnished to subscribers, free of postage, at the rate of 15c single copy, \$6.00 a yr. Send remittances by postal money order or registered letter to Max L. McCollough, editor Official Gazette, Manila, P. I.

AGRICULTURE, BUREAU OF

Cultivation of tobacco; by Clarence W. Dorsey. Manila, 1903. 20 pp. 4 il. (Farmers' bulletin 5.)

- Memoria preliminar sobre los terrenos de abaca de Filipinas; por Clarence W. Dorsey. Manila, 1903. 21 pp. large 8° (Boletín 2.) [For the English text, with slight omissions, see pages 7-20 of Soil conditions in Philippines, catalogued below.]
- Parte agrícola sobre los terrenos de la Provincia de la Union; por Clarence W. Dorsey. Manila, 1902 [1903]. 12 pp. 4 pl. large 8° (Boletín 1.) [For the English text, see pages 20-26 of Soil conditions in Philippines, catalogued below.]
- Soil conditions in Philippines; by Clarence W. Dorsey. Manila, 1903. 57 pp. 10 pl. 2 maps, large 8° (Bulletin 3.)

EXPOSITION BOARD

- Panontonan ya 514 ia impaalañuey na juntay, sulat ya onlad aminoa to-n nen Gobernador Taft, panagnennengan, pantontonan tan panagdatac onong ó nensensegued ed exposicion Filipina exposicion apacanontan ed inpanalio ed baley na Luisiana agoaen ed ciudad na San Luis, 1904, dia gaoaen met so exposicion ia priliminar ed ybali ed sayan taon 1903, say museo ia panayaman day productos dia ed Filipinas say junta enpasento ed capital na archipiélago. Manila, 1903. 137 pp. 7 il. (Comadua ya inpangue pacabat.) [This is the same, in the Bicol dialect, as the Spanish edition of Act 514 creating Philippine Exposition Board, etc., for which see Catalogue for Mar. 1903, page 207.]

GOVERNMENT LABORATORIES BUREAU

- Preliminary report on trypanosomiasis of horses in Philippine Islands; by W. E. Musgrave and Norman E. Williamson. Manila, 1903. 26 pp. 3 il. 2 pl. ([Publication] 3.)

MUNICIPAL BOARD OF MANILA

- Report, Aug. 7, 1901-June 30, 1902. Manila, 1903. 116 pp. 27 pl.

WEATHER BUREAU

- Bulletin, Jan. 1903. Manila, 1903. p. 1-30, 1 il. 4° [English and Spanish.]

NOTE.—Contains meteorological data, notes on weather, magnetic and seismic disturbances, and crops of Philippine Islands. Special article is, Observations on insects affecting crops in Philippines; by William A. Stanton.

Courts of United States

COURT OF CLAIMS

- Rules of Court of Claims, and of Supreme Court relating to appeals. 1903. 48 pp.

Smithsonian Institution

NATIONAL MUSEUM

NOTE.—The publications of the National Museum comprise bulletins, annual reports, and an annual volume of Proceedings. The annual report is included in the Congressional set. The editions of the bulletins and Proceedings are too limited to admit of general distribution, and the volumes of the latter are sent only to libraries. The separates from the Proceedings and from the reports may be obtained on application to the Museum, until the supply is exhausted.

- Amphipoda from Costa Rica, by Thomas R. R. Stebbing; from Proceedings, v. 26. 1903. p. 925-931, 2 pl. (No. 1341.)

- Astartidae.** Synopsis of family astartidae, with review of American species, by William Healey Dall; from Proceedings, v. 26. 1903. p. 933-951, 2 pl. (No. 1342.)
- Catfish.** Review of siluroid fishes or catfishes of Japan, by David Starr Jordan and Henry W. Fowler; from Proceedings, v. 26. 1903. p. 897-911, 2 il. (No. 1338.)
- Contributions from U. S. National Herbarium, v. 8, pt. 2, economic plants of Porto Rico; by O. F. Cook and G. N. Collins.** [June 27] 1903. vi + 57-269 pp. 2 il. 48 pl. *Paper, 60c
- Cyprinoids.** Review of cyprinoid fishes of Japan, by David Starr Jordan and Henry W. Fowler; from Proceedings, v. 26. 1903. p. 811-862, 8 il. (No. 1334.)
- Fish and fisheries.** Notice of collection of fishes made by H. H. Brimley in Cane River and Bollings Creek, N. C., with description of new species of notropis, n. Brimleyi, by Barton A. Bean; [from] Proceedings, v. 26. [1903.] p. 913, 914. (No. 1339.)
- Notice of small collection of fishes, including rare eel, recently received from H. Maxwell Lefroy, Bridgetown, Barbados, W. I., by Barton A. Bean; [from] Proceedings, v. 26. [1903.] p. 963, 964, 1 il. (No. 1345.)
- On some fish genera of 1st edition of Cuvier's Règne animal and Oken's names, by Theodore Gill; [from] Proceedings, v. 26. [1903.] p. 965-967. (No. 1346.)
- On some neglected genera of fishes, by Theodore Gill; [from] Proceedings, v. 26. [1903.] p. 959-962. (No. 1344.)
- Hydroids.** Alaskan corymorpha-like hydroid, by Samuel Fessenden Clarke; from Proceedings, v. 26. 1903. p. 953-958, 7 il. (No. 1343.)
- Lepidopa.** Revision of crustacea of genus lepidopa, by James E. Benedict; from Proceedings, v. 26. 1903. p. 889-895, 8 il. (No. 1337.)
- Macrodon.** Note on fish genera named macrodon, by Theodore Gill; [from] Proceedings, v. 26. [1903.] p. 1015, 1016. (No. 1349.)
- Mink.** Description of extinct mink from shell-heaps of Maine coast, by Daniel Webster Prentiss; [from] Proceedings, v. 26. [1903.] p. 887, 888, 1 il. (No. 1336.)
- Opah.** On relations of fishes of family lamprididae or opahs, by Theodore Gill; from Proceedings, v. 26. 1903. p. 915-924, 3 il. (No. 1340.)
- Orthoptera.** Notes on orthoptera from Colorado, New Mexico, Arizona, and Texas, with descriptions of new species, by Andrew Nelson Candell; from Proceedings, v. 26. 1903. p. 775-809, 1 pl. (No. 1333.)
- Ostracopods.** Report on fresh-water ostracoda of museum, including revision of subfamilies and genera of family cyprididae [with bibliography], by Richard W. Sharpe; from Proceedings, v. 26. 1903. p. 969-1001, 6 pl. (No. 1347.)
- Proceedings.** 1903. v. 25, xiv + 1021 pp. il. 32 pl. [Articles 1275-1305 are included in this volume. Each article is also published separately in advance.]

Contents:

- Beetles of District of Columbia, List of; by Henry Ulke.
- Birds collected by W. L. Abbott and C. B. Kloss in Andaman and Nicobar islands; by C. W. Richmond.
- collected by William T. Foster in Paraguay, List of; by H. C. Oberholser.
- Some new South American; by H. C. Oberholser.
- Blenoid fishes of Japan. Review of; by D. S. Jordan and J. O. Snyder.
- Brachiopoda, Cambrian; acrotreta, linnaarssonella, obolus, with descriptions of new species; by C. D. Walcott.
- Caproid fishes or antgoniidae. Relationship and osteology of; by E. C. Starks.
- Casas Grandes meteorite; by Wirt Tassin.

Proceedings—Continued.

Contents—Continued.

- Chatodontidae and related families of fishes found in waters of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Cling-fishes, gobiessocidae, of waters of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Copepods, North American parasitic, of family argulida, with bibliography of group and systematic review of all known species; by C. B. Wilson.
- Crustacean fauna of Nickajack Cave, Tenn., and vicinity, Observations on; by W. P. Hay.
- of region about Mammoth Cave, Ky., Observations on; by W. P. Hay.
- Diptera, New, from North America; by D. W. Coquillett.
- Dragonets, callionymidae, and related fishes of waters of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Fishes from Island of Formosa, Notes on collection of; by D. S. Jordan and B. W. Evermann.
- little-known Japanese, Notes on, with description of new species of aboma; by D. S. Jordan and H. W. Fowler.
- On certain species of, confused with bryostemma polyactocephalum; by D. S. Jordan and J. O. Snyder.
- Hemibranchiate fishes, Shoulder girdle and characteristic osteology of; by E. C. Starks.
- Isopod, New fresh-water, of genus mancasellus from Indiana; by Harriet Richardson.
- New terrestrial, of genus pseudarmadillo from Cuba; by Harriet Richardson.
- Moths, American, of family gelechiidae, Revision of, with descriptions of new species; by August Busck.
- Contributions toward monograph of lepidopterous family noctuidae of boreal North America, revision of moths referred to genus leucania, with descriptions of new species; by J. B. Smith.
- some, Descriptions of larvæ of, from Colorado; by H. G. Dyar.
- Ocelot cats; by E. A. Mearns.
- Ophidioid fishes of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Oplegnathoid fishes of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Reptiles of Huachuca Mountains, Ariz.; by Leonhard Stejneger.
- Sharks, squaloid, Descriptions of 2 new species of, from Japan; by D. S. Jordan [H. W. Fowler] and J. O. Snyder.
- Spiders, List of, collected in Arizona by Messrs. Schwarz and Barber during summer of 1901; by Nathan Banks.
- Trigger-fishes, file-fishes, and trunk-fishes of Japan, Review of; by D. S. Jordan and H. W. Fowler.
- Rock-trout. Review of fishes of Japan belonging to family of hexagrammidae [rock-trout or greenlings], by David Starr Jordan and Edwin Chapin Starks; from Proceedings, v. 26. 1903. p. 1003-13, 3 il. (No. 1348.)
- Walking-sticks. Phasmidae or walking sticks of United States, by Andrew Nelson Caudell; from Proceedings, v. 26. 1903. p. 863-885, 4 pl. (No. 1335.)

Various Bureaus

CIVIL SERVICE COMMISSION

Manual of examinations, revised to July 1, 1903. 48 pp.

FISH COMMISSION

NOTE.—Transferred July 1, 1903, to Commerce and Labor Department under the name of Fisheries Bureau. See page 312.

The Bureau supplies gratuitously those of its publications which are in print.

- Descriptions of new genus and 2 new species of fishes from Hawaiian Islands, by David Starr Jordan and Barton Warren Evermann; [from Bulletin, 1902]. [July 9, 1903.] p. 209, 210, large 8°
- Fresh-water fishes of western Cuba, by Carl H. Eigenmann; from Bulletin, 1902. [July 20] 1903. p. 211-236, 17 il. 3 pl. large 8°
- Rotatoria of United States, 2, monograph of rattulidae [with bibliography], by H. S. Jennings; from Bulletin, 1902. [July 24] 1903. p. 273-352, il. 15 pl. large 8° (Contributions to biology of Great Lakes.)

BIOLOGICAL LABORATORY, WOODS HOLE

Organ and sense of taste in fishes [with bibliography], by C. Judson Herrick; from Fish Commission bulletin, 1902. 1903. p. 237-272, 3 il. large 8° (Contributions.)

GOVERNMENT PRINTING OFFICE

DOCUMENTS OFFICE

Catalogue of United States Public Documents, monthly, no. 102; June, 1903. 273-302 + xlvii pp.

LIBRARY OF CONGRESS

CATALOGUE DIVISION

Supplementary rules [concerning collation and series note]. [Apr. 20, 1903.] [8] pp. [Accompanied by cards containing same rules.]

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Catalogue of title entries of books and other articles entered under copyright law; whole nos. 626-630; July 2-30, 1903. 1-380 + [lxv] pp. [Weekly.] Paper, \$5.00 a yr

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS

Proceedings of managers, June 29, 1903. v. 3, p. 121-126.

SPANISH TREATY CLAIMS COMMISSION

Additional rules and amendments of rules. [1903.] 3 pp.

Shipments to Depositories

During the Month of July, 1903

NOTE.—Shipment numbers run from 1 to 49, inclusive, and then begin again with 1.

Shipment 32

Medical Department (War Department). Index-catalogue of library of Surgeon-General's Office, United States Army, authors and subjects; 2d series, v. 8, Insane-Kysthospitalet. 1903. iii + 11 + 894 pp. large 8°

Shipment 33

Congress. 56th Congress, 2d session. House documents, v. 13, pt. 3. No. 2; Reports of War Department, 1900; Civil affairs in Cuba, v. 2, pt. 3. (Serial no. 4086.)

Shipment 34

Congress. 56th Congress, 2d session. House documents, v. 14. No. 2; Reports of War Department, 1900; Civil affairs in Porto Rico, Oct. 18, 1898-Apr. 30, 1900. (Serial no. 4088.)

Shipment 35

Congress. 56th Congress, 2d session. House documents, v. 13, pt. 4. No. 2; Reports of War Department, 1900; Civil affairs in Cuba, v. 2, pt. 4. (Serial no. 4087.)

— Same, v. 116. No. 538; Digest of decisions relating to Indian affairs, v. 1. (Serial no. 4190.)

Shipment 36

Congress. 56th Congress, 2d session. House documents, v. 119. No. 539; Ethnology Bureau, 19th report, 1898, pt. 2. (Serial no. 4193.)

Shipment 37

Congress. 56th Congress, 2d session. House documents, v. 4. No. 2; Reports of War Department, 1900; Lieutenant-general, pt. 1, miscellaneous. (Serial no. 4072.)

— Same, v. 13, pt. 2. No. 2; Reports of War Department, 1900; Civil affairs in Cuba, v. 2, pt. 2. (Serial no. 4085.)

Shipment 38

Entomology Division (Department of Agriculture). Striped cucumber beetle, *diabrotica vittata* Fab.; by F. H. Chittenden. [June 9, 1903.] 6 pp. 2 il. 8° (Circular 31, revised edition.)

- Forestry Bureau (Department of Agriculture). Seasoning of timber; by Hermann von Schrenk, assisted by Reynolds Hill. 1903. 48 pp. 16 il. 18 pl. large 8° (Bulletin 41.)
- Hydrographic Office (Equipment Bureau, Navy Department). American practical navigator, epitome of navigation and nautical astronomy, by Nathaniel Bowditch; revised in 1880 under direction of Bureau of Navigation by P. H. Cooper, revised in 1903 under direction of Bureau of Equipment by G. W. Logan. 1903. 652 pp. 67 il. large 8° ([Publication] 9.)
- National Museum (Smithsonian Institution). Contributions from U. S. National Herbarium, v. 8, pt. 2, economic plants of Porto Rico; by O. F. Cook and G. N. Collins. [June 27] 1903. vi + 271-280 pp. 2 pl. 8°
- Same, v. 8, pt. 3, study of certain Mexican and Guatemalan species of polypodium; by William R. Maxon. [June 27] 1903. v + 271-280 pp. 2 pl. 8°
- Plant Industry Bureau (Department of Agriculture). Formation of spores in sporangia of *rhizopus nigricans* and of *phycomyces nitens* [with bibliography]; by Deane B. Swingle. June 27, 1903. 40 pp. 6 pl. large 8° (Bulletin 37.)
- Propagation of Easter lily from seed; by George W. Oliver. June 24, 1903. 24 pp. 7 pl. 8° (Bulletin 39.)
- Three new plant introductions from Japan [mitsumata, udo, and wasabi]; by David G. Fairchild. June 24, 1903. 24 pp. 6 pl. 8° (Bulletin 42.)
- Public Road Inquiries Office (Department of Agriculture). Available publications of office. June 1, 1903. 7 pp. 8°

Shipment 39

- Adjutant-General (War Department). Correspondence relating to War with Spain and conditions growing out of same, including insurrection in Philippine Islands and China Relief Expedition, between adjutant-general and military commanders in United States, Cuba, Porto Rico, China, and Philippine Islands, Apr. 15, 1898-July 30, 1902, with appendix giving organization of Army Corps and brief history of volunteer organizations during War with Spain. 1902 [1903]. 2 v. 1489 pp. 8°
- Chemistry Bureau (Department of Agriculture). Food definitions and standards; prepared by committee on food standards, Association of Official Agricultural Chemists. [1903.] 10 pp. 8°
- Summary of pure-food laws of foreign countries affecting American exports. [1903.] 2 pp. 8°
- Foreign Markets Division (Department of Agriculture). Distribution of agricultural exports of United States, 1898-1902; by Frank H. Hitchcock. 1903. 224 pp. 8° (Bulletin 32.)
- Plant Industry Bureau (Department of Agriculture). Bitter rot [or ripe rot] of apples [with bibliography]; by Hermann von Schrenk and Perley Spaulding. July 18, 1903. 54 pp. 9 il. 9 pl. 8° (Bulletin 44.)
- Broom corn; by Charles P. Hartley. 1903. 32 pp. 10 il. 8° (Farmers' bulletin 174.)
- Cranberry culture; by L. C. Corbett. 1903. 20 pp. 12 il. 8° (Farmers' bulletin 176.)
- Forage conditions and problems in eastern Washington, eastern Oregon, northeastern California, and northwestern Nevada; by David Griffiths. July 3, 1903. 52 pp. 8 pl. map, 8° (Bulletin 38.)

Plant Industry Bureau—Continued. Japanese bamboos and their introduction into America; by David G. Fairchild. July 3, 1903. 36 pp. 8 pl. 8° (Bulletin 43.)

— Physiological rôle of mineral nutrients in plants; by Oscar Loew. July 18, 1903. 70 pp. 8° (Bulletin 45.) [Revision of Bulletin 18, issued in 1899 by Vegetable Physiology and Pathology Division.]

Publications Division (Department of Agriculture). Monthly list of publications [of Department of Agriculture], June, 1903. 4 pp. 8° ([Publication] 464.)

Shipment 40

Congress. 57th Congress, 1st session. House documents, v. 28. No. 5; Reports of Department of Interior, 1901; Geological Survey, 22d report, pt. 1, director's report, etc. (Serial no. 4295.)

Shipment 41

Congress. 57th Congress, 1st session. House documents, v. 29. No. 5; Reports of Department of Interior, 1901; Geological Survey, 22d report, pt. 2, ore deposits. (Serial no. 4296.)

Shipment 42

Animal Industry Bureau (Department of Agriculture). Index-catalogue of medical and veterinary zoology, pt. 4, authors, D-Dziembowski; by Ch. Wardell Stiles and Albert Hassall. 1903. p. 325-403, 8° (Bulletin 39 [pt. 4].)

— Scab in sheep; by D. E. Salmon and Ch. Wardell Stiles. 1903. 48 pp. 17 il. 8° (Farmers' bulletin 159.)

Chemistry Bureau (Department of Agriculture). Insecticide studies: Pyrethrum powders containing poisonous metals, Compilation of analyses of insecticides and fungicides, State laws governing composition and sale of insecticides; by J. K. Haywood. 1903. 63 pp. 8° (Bulletin 76.)

Coast and Geodetic Survey (Treasury Department). United States coast pilot, Atlantic Coast; pts. 1, 2, St. Croix River to Cape Ann. 2d edition. 1903. 243 + xii + [i] pp. 3 maps, large 8°

Experiment Stations Office (Department of Agriculture). Dietary studies in Boston and Springfield, Mass., Philadelphia, Pa., and Chicago, Ill., by Lydia Southard, Ellen H. Richards, Susannah Usher, Bertha M. Terrill, and Amelia Shapleigh; edited by R. D. Milner. 1903. 103 pp. 8° (Bulletin 129.)

Forestry Bureau (Department of Agriculture). Forestry and lumber supply. [1903.] 14 pp. 8° ([Circular 25].)

— Primer of forestry; by Gifford Pinchot. 1903. 48 pp. 33 il. 8° (Farmers' bulletin 173.) [Republication, with alterations, of pt. 1 of Forestry Division bulletin 24.]

Geological Survey (Interior Department). Geologic atlas of United States, Cranberry folio, N. C.-Tenn. Library edition. 1903. 9 pp. 1 pl. 4 maps, large 4° (Folio 90.)

— Same, Hartville folio, Wyo. Library edition. 1903. 6 pp. 3 pl. 3 maps, large 4° (Folio 91.)

Hygienic Laboratory (Public Health and Marine Hospital Service, Treasury Department). Experimental investigation of trypanosoma Lewisii [with bibliography]; by Edward Francis. Feb. 1903. 34 pp. 4 pl. 8° (Bulletin 11.)

— Statistical study of intestinal parasites of 500 white male patients at Government Hospital for Insane, by Philip E. Garrison, Brayton H. Ransom, and Earle C. Stevenson; Parasitic roundworm, *agamomermis culicis* n. g., n. sp., in American mosquitoes, *Culex sollicitans*, by Ch. Wardell Stiles; Type species of cestode genus *Hymenolepis*, by Ch. Wardell Stiles. May, 1903. 23 pp. 8° (Bulletin 13.)

- Plant Industry Bureau (Department of Agriculture). Home manufacture and use of unfermented grape juice; by George C. Husmann. 1903. 16 pp. 8 il. 8° (Farmers' bulletin 175.)
- Miscellaneous papers. July 18, 1903. 82 pp. 6 il. 3 pl. 8° (Bulletin 25.)
- Soils Bureau (Department of Agriculture). Use of alkaline and saline waters for irrigation. [July 1, 1903.] 4 pp. 8° (Circular 10.)
- Yellow Fever Institute (Public Health and Marine Hospital Service, Treasury Department). Report of working party no. 1, study of etiology of yellow fever; by Herman B. Parker, George E. Beyer, O. L. Pothier. Mar. 1903. 48 pp. 2 il. 28 pl. 8° (Bulletin 13.)

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