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Abbreviations Used in this Catalogue

Academy	acad.	Mile, miles.....	m.
Agricultural	agric.	Miscellaneous	misc.
Amendments	amdt.	Nautical	naut.
American	Amer.	Number, numbers	no., nos.
Appendix	app.	Octavo	8.
Association	assoc.	Page, pages	p.
Board	bd.	Part, parts	pt., pts.
College	coll.	Plate, plates	pl.
Commission	comm.	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	supl.
House report	H. rp.	Table, tables	tab.
House resolution (simple)	H. R.	Thirtytwo-mo	32.
Illustrated, illustration, illustrations	il.	Treasury	Treas.
Inch, inches	in.	Twelve-mo	12.
Institute, institution	inst.	Twentyfour-mo	24.
Latitude	lat.	University	univ.
Leaf, leaves	l.	Versus	vs., v.
Library	L.	Volume, volumes	vo.
Longitude	long.	Year	yr.

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 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, 58th Congress, 3d 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

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. Individuals may obtain it by subscription at \$1.10 a year, subscription to begin with the number following receipt of remittance. Back numbers can not be supplied.

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.

In no case will documents be supplied free 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, Washington, D. C., by postal money order, express order, or New York draft. *Stamps, foreign money, 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 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, Mexico, and Cuba. 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 Department of State 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 58th 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, paper.....	.15
Revised statutes, supplement, vol. 2, no. 7, 1896-97, paper.....	.30
Revised statutes, supplement, vol. 2, no. 8, 1897-99, paper.....	.75
Revised statutes, supplement, vol. 2, no. 9, 1899-1901, paper.....	.85
Laws of 1st and 2d sessions, 58th Congress, 1903-04, paper.....	1.10
Laws of 3d session, 58th Congress, 1904-05, paper.....	1.10
Statutes at large, vol. 33, pt. 1, 58th Congress, 1903-05, sheep....	2.50
Statutes at large, vol. 33, pt. 2, 58th Congress, 1903-05, sheep....	2.25

Catalogue of Public Documents

Printed During the Month of October, 1905

Congress of United States

Eulogies. George W. Croft, memorial addresses. 1905. 44 p. 1 por. *Cloth, 35c
large 8° (H. doc. 470.)

— Robert H. Foerderer, memorial addresses. 1905. 64 p. 1 por. large 8° (H. doc. 472.) *Cloth, 35c

— William F. Mahoney [Mahoney], memorial addresses. 1905. 36 p. 1 por. large 8° (H. doc. 468.) *Paper, 15c

— Norton P. Otis, memorial addresses. 1905. 40 p. 1 por. large 8° (H. doc. 469.) *Paper, 15c

— Matthew Stanley Quay, memorial addresses. 1905. 184 p. 1 por. large 8° (S. doc. 202.) *Cloth, 40c

— William W. Skiles, memorial addresses. 1905. 36 p. 1 por. large 8° (H. doc. 471.) *Cloth, 35c

— Charles W. Thompson, memorial addresses. 1905. 108 p. 1 por. large 8° (H. doc. 478.) *Cloth, 35c

International Geographic Congress. Report of 8th congress held in United States, [Sept. 7-22] 1904; edited by committee on printing. [Mar. 3] 1905. 1064 p. il. 9 pl. 9 maps. (H. doc. 460.)

Contents:

Addresses, reports, and resolutions. [English, French, or German.] History, organization, diary, and minutes.

And papers as follows:

Aerostation associated with study of geography; by E. V. Boulenger.

Africa between River Juba and the Nile; by A. D. Smith.

— Methods of exploration in; by A. St. H. Gibbons.

— Note on map of, on scale of 1:1,000,000, published by Intelligence Division of

War Office, London; by E. H. Hills.

Agana, island of Guam, Meteorological summary for, for 1902; by Cleveland Abbe, Jr.

Alaska. Exploration of [abstract]; by A. H. Brooks.

— Geography of, with outline of geomorphology; by A. H. Brooks.

Angle, Sir l'application du système decimal à la mesure de l'; by René Lacour and J. de R. Puhlaide.

Animaux, Répartition géographique des [abstract]; by G. Grandidier.

Antarctic meteorology and international cooperation in polar work; by Henryk Arctowski.

Anthropogeography, Emphasis upon, in school; by E. C. Semple.

Aqueous deposition. Zur dynamik der sinkstoffe; by T. Christen.

Archean areas of Canada. Physiography of; by A. W. G. Wilson.

Arctic and Antarctic. Comparative view of; by F. A. Cook.

Atlantic ferry; by D. J. Kennelly.

Australia. Future exploration in; by David Lindsay.

— Western, Meteorology of; by W. E. Cooke.

Azores. Atlas océanographique de l'archipel des Açores; by J. Thoulet.

Biota, North American. Post-glacial dispersal of [with bibliography]; by C. C. Adams.

Birds, resident, of Point Barrow. Habits and northern range of; by Middleton Smith.

International Geographic Congress. Report of 8th congress—Continued.

And papers as follows—Continued.

Brazil and Africa, Evidence in favor of former connection of, and of originally Antarectogæic land mass; by A. S. Packard.

Cabot landfall; by G. R. F. Prowse.

Canadian climate; by R. F. Stupart.

Caribbean regions and their resources; by F. C. Nicholas.

Carpathian Mountains. Evolution morphologique des Karpathes meridionales; by E. de Martonne.

Caves, Scientific exploration of; by E. A. Martel.

Central America. Grundzüge des gebirgsbaus von Mittelamerika [with bibliography]; by Karl Sapper.

Chogo Lungmu Glacier in Baltistan, Moraines of; by W. H. Workman.

Chretiens de St. Mathieu, Des, existant en Afrique au commencement du quatorzième siècle, et de l'identification à l'Ouganda de l'empire chrétien de Magdala; by F. R. du Caillaud.

Chronometer and time service of Naval Observatory and present status of standard time; by E. E. Hayden.

Climate and cult; by J. W. Fewkes.

Climatological dictionary for United States; by A. J. Henry.

Climatology. Suggestions concerning more rational treatment of; by R. DeC. Ward.

Commerce, Relations of, to geography [abstract]; by O. P. Austin.

— Some recent governmental influences upon geographic distribution of; by E. R. Johnson.

Connaught, Flora of, as evidence of former connection with an Atlantic continent; by R. J. Anderson.

Currents. Stromungen der luft und des wassers; by Emil Witte.

Demographic investigation of countries without censuses; by C. D. Wright.

Earth movements. Vertikale bodenbewegungen beobachtet mit dem trifilargravimeter; by A. Schmidt.

East Indies, Dutch, Geographical progress in, 1883-1903; by C. M. Kan.

Egypte, Les provinces équatoriales d'; by Ch. Chaille-Long.

Everglades of Florida; by J. N. Macgonigle.

Fauna, deep-sea, Origin of; by A. E. Ortmann.

Field work in elementary schools; by Zonia Baber.

Floristic elements, different, of eastern North America, Methods of determining age of; by J. W. Harshberger.

France, La répartition des forces productives de l'industrie en; by E. Levasseur.

Game and fur preserve, commercial, in the Northwest, Plea for establishment of; by T. W. Thorndike.

Geographers, Some early, of United States; by C. M. Chester.

Geographic influence, field for investigation; by G. D. Hubbard.

Geographic work of Coast and Geodetic Survey; by W. C. Hodgkins and G. R. Putnam.

Geographical cycle, Complications of; by W. M. Davis.

Geographical positions, Recent progress in determining; by Adolf Marcuse.

Geographische schulunterricht, Wie kann der, durch internationalen nachrichtenaustausch gehoben werden? by Heinrich Fischer.

Geography and history in United States; by A. P. Brigham.

— college, Excursions in; by W. H. Norton.

— Commercial, in secondary school; by C. A. Herrick.

— in normal schools of United States; by C. R. Dryer.

— School, in United States; by M. K. Genthe.

— Practical work in; by R. H. Whitbeck.

— Scope of, for elementary schools; by I. O. Winslow.

Geography laboratory work; by W. H. Snyder.

Geoid, Form of, as determined by measurements in United States; by J. F. Hayford.

German colonial possessions, Rise and development of; by Graf von Pfeil.

Glacial exploration in Montana Rockies; by L. W. Chaney.

Glacier variations, Reservoir lag in; by H. F. Reid.

Glaciers of Potu, Peru; by O. F. Pfordte.

Hoh Lunga and Sosiong glaciers, First exploration of, 2 record ascents in Himalayas; by F. B. Workman.

Hungary, Geographical science in; by Bela Erodi.

Hydrographic methods used in international cooperative study of the sea; by Martin Knudsen.

Hydrographic surveys, Marine, of coasts of the world; by G. W. Littlehales.

Hydrographic work of Geological Survey; by G. B. Hollister.

Hydrologic work of Geological Survey in eastern United States; by M. L. Fuller.

Island tying; by F. P. Gulliver.

Kham, Russian expedition to, Scientific results of; by P. Kozloff.

Kimberley, Climate of [with bibliography]; by J. R. Sutton.

Kuen-lun Mountains, Where are? by Kozul Otani Nishi Hongwanji.

Lakes, Glacial, and pleistocene changes in St. Lawrence Valley; by A. P. Coleman.

Lineaments of Atlantic border region; by W. H. Hobbs.

Louisiane, Les limites au nord-ouest de la, cédée par la France aux Etats-Unis en 1803; by F. R. du Caillaud.

M'Kinley, Mount, Results of journey around; by F. A. Cook.

International Geographic Congress. Report of 8th congress—Continued.

And papers as follows—Continued.

Magnetic disturbances during eruption of Mont Pelée on May 8, 1902; by L. A. Bauer.

Magnetic storms at Cheltenham Magnetic Observatory, Aug. 1, 1903—Aug. 31, 1904; by W. F. Wallis.

Man's origin, Conditions of; by Leonidas Chalikiopoulos.

Map making, Suggestions with regard to Réclus system of; by R. J. Anderson.

Maps, handling, classifying, cataloguing; by Thomas Letts.

— Notice sur les cartes à l'échelle du 1,000,000^e actuellement en cours au service géographique de l'armée [with lists of maps, etc.]; by — Berthaut.

Méditerranée, Application des lignes d'équidistance à l'étude anthropogéographique de la; by P. V. de la Blache.

Mexico, Physical geography of, Introduction to social, political, and economic geography of Republic [abstract]; by R. T. Hill.

Méjico-Tenochtitlan, Fundación de; by Alfredo Chavero.

Mississippi, Morgan's journey down the, in 1767; by J. M. Morgan.

Mount Weather Meteorological Research Observatory, Scientific work of; by F. H. Bigelow.

Mountains, Classification of; by W. N. Rice.

Natal, Climatology of lowlands and watershed terraces of; by F. W. D'Evelyn.

New Jersey Geological Survey, Geographical work of; by H. B. Kummel.

North Pole, Evidences of land near; by R. A. Harris.

Observational work for children; by Frank Carney.

Oceanographiques, Les travaux, de Son Altesse Sérène le Prince de Monaco; by J. Thoulet.

Océans, Carte bathymétrique générale des, [with] Liste des documents utilisés pour l'établissement de la carte; by J. Thoulet.

Pamplemousses, in island of Mauritius, Climate of; by T. F. Claxton.

Pan American railway, Geography of; by C. M. Pepper.

Philippines, Peoples of; by Henry Gannett.

Photographic methods employed by Canadian topographical survey; by A. O. Wheeler.

Photographie, Sur les origines de l'art de lever les plans à l'aide de la; by A. Laussedat.

Physical geography in high schools; by M. I. Platt.

Physiography and map drawing; by Carlos de Mello.

— in university; by C. F. Marbut.

Plant distribution, Die methode der pflanzengeographischen kartographie, erläutert an der flora von Sachsen; by Oscar Drude.

Plateaus, Economic importance of; in tropic America; by J. R. Smith.

Polar regions, north and south, Color in; by F. W. Stokes.

Rainfall, On unsymmetrical distribution of, about path of barometric depression crossing British Isles; by H. R. Mill.

— with altitude in England and Wales; by William Marriott.

Ratzel, Friedrich, Appreciation of; by M. K. Genthe.

Rocks, massive, Sculpture of [abstract]; by G. K. Gilbert.

Russie d'Europe, La carte de la, en 16 feuilles, à l'échelle de 1:2,000,000; by J. de Schokalsky.

Sahara, French conquest of the Sahara; by Charles Rabot.

— La valeur commerciale et industrielle du Sahara français; by E. F. Gautier. Seismologischen Assoziation, Internationalen, Grundung, organisation, und aufgaben der; by G. Gerland.

Soudan, Recentes explorations scientifiques dans l'intérieur du; by Aug. Chevalier.

Triangulation, primary, base measurement, and precise leveling, Recent practice in Coast and Geodetic Survey in; by J. F. Hayford.

Ts'aidam, Climate of; by A. Kaminski.

United States, L'essor des Etats-Unis juge du vieux continent; by G. Blondel.

Valleys and lakes of Alps; by Albrecht Penck.

Volcanoes of Martinique, Guadeloupe, and Saba; by E. O. Hovey.

— of St. Vincent, St. Kitts, and Statia; by E. O. Hovey.

— Relations de la figure du globe avec la distribution des volcans et tremblements de terre; by G. Lallemand.

Whirlpools, De la prédominance des tourbillons en sens inverse des aiguilles d'une montre dans les cours d'eau de l'Europe centrale et occidentale; by Jean Brunhes.

Windward Islands, Physical history of, as illustrated in larger story of Pelée, study of volcanic and oceanic geography [abstract]; by R. T. Hill.

World, Plan of map of the, recent progress in exertion of map of the world on uniform scale of 1:1,000,000, 16 miles to the inch; by Albrecht Penck.

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 511-515. 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

Denby, Charles. Executive order [authorizing appointment of Denby as chief clerk of Department of State without civil-service examination]. Oct. 24, 1905. 1 p. f°

Forest reserves. Big Belt forest reserve, Mont., proclamation. [Oct. 3, 1905.] 7 p. f°

— Hell Gate forest reserve, Mont., proclamation. [Oct. 3, 1905.] 7 p. f°

— Jemez forest reserve, N. Mex., proclamation. Oct. 12, 1905. 1 p. map, f°

— Lincoln forest reserve, N. Mex., 2d proclamation. [Oct. 3, 1905.] 4 p. f°

— Little Belt forest reserve [formerly Little Belt Mountains forest reserve], Mont., 2d proclamation. [Oct. 3, 1905.] 3 p. f°

— Madison forest reserve, Mont., 3d proclamation. [Oct. 3, 1905.] 3 p. f°

— Portales forest reserve, N. Mex., proclamation. [Oct. 3, 1905.] 3 p. f°

— Shasta forest reserve, Cal., proclamation. [Oct. 3, 1905.] 7 p. f°

— Tahoe forest reserve [formerly Lake Tahoe forest reserve] Cal. and Nev., 2d proclamation. [Oct. 3, 1905.] 4 p. f°

— Tonto forest reserve, Ariz., proclamation. [Oct. 3, 1905.] 4 p. f°

Government officials. Executive order [granting to President and heads of Executive Departments power summarily to remove without hearing inefficient or incapable employees]. Oct. 17, 1905. 1 p. f°

— Executive order [prohibiting officers and employees of Government from preparing persons for civil-service examinations]. Oct. 13, 1905. 1 p. f°

Madeira, Julia P. Executive order [authorizing reinstatement of Julia P. Madeira in Bureau of the Census and transfer to office of assayer of mint at Denver, Colo.]. Oct. 16, 1905. 1 p. f°

Santo Domingo. Export of arms, etc., to Santo Domingo [prohibited], proclamation. Oct. 14, 1905. 1 p. f°

Slayton, Dollie A. Executive order [authorizing appointment of Dollie A. Slayton, temporarily employed in Bureau of the Census, to clerical position on permanent roll]. Oct. 16, 1905. 1 p. 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, 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.

Amendment 2 to Regulations of Secretary of Agriculture governing inspection, disinfection, certification, treatment, handling, and method and manner of delivery and shipment of live stock which is subject of interstate commerce [under acts approved May 29, 1884, Feb. 2, 1903, and Mar. 3, 1905]. Sept. 27, 1905. 2 p.

[Bureau of Animal Industry] order 125 [amendment 2]; rules and regulations for inspection of live stock and their products. Oct. 9, 1905. 1 p. Same 135; order providing for importation of Canadian cattle, sheep, and swine for exhibition purposes at International Live-Stock Exposition, Chicago, Ill. Oct. 6, 1905. 1 p.

Bureau of Animal Industry rule 1 [amendment 1]; to prevent spread of splenetic fever in cattle. [Sept. 23, 1905.] 3 p.

[Regulations prohibiting officers and employees from being interested in concerns doing business with Department and from doing outside work without consent of Secretary.] Sept. 25, 1905. 1 p. (Dept. circular 4, 1905.)

ANIMAL INDUSTRY, BUREAU OF

Animal breeding and feeding investigations by bureau; by D. E. Salmon. [1905.] p. 527-538, 1 il. 1 pl. [From Yearbook, calendar year 1904.]

Energy values of red clover hay and maize meal, investigations with respiration calorimeter, in cooperation with Pennsylvania State College Agricultural Experiment Station; by Henry Prentiss Armsby and J. August Fries. 1905. 64 p. 2 il. 1 pl. (Bulletin 74.)

*Paper, 5c

Index-catalogue of medical and veterinary zoology, pt. 12, authors, K.-Kohl; by Ch. Wardell Stiles and Albert Hassall. 1905. p. 839-902. (Bulletin 39 [pt. 12].)

*Paper, 5c

Same, pt. 13, authors, Kohl-Kynsey; by Ch. Wardell Stiles and Albert Hassall. 1905. p. 903-950. (Bulletin 39 [pt. 13].)

*Paper, 5c

BIOLOGICAL SURVEY, BUREAU OF

Biological survey of Texas; by Vernon Bailey. Oct. 24, 1905. 222 p. 24 il. 10 pl. 6 maps. (North American fauna 25.) *Paper, 40c

Bobwhite and other quails of United States in their economic relations; by Sylvester D. Judd. 1905. 66 p. 10 il. 2 pl. (Bulletin 21.)

*Paper, 5c

CHEMISTRY, BUREAU OF

Food inspection decisions 27-30. Sept. 23-29, 1905. 4 p.

Methods for detection of renovated butter, cooperative work, Association of Official Agricultural Chemists, 1905. [Oct. 9, 1905.] 6 p. (Circular 19 revised.)

Studies on peaches: Compiled analyses of peaches, Changes in chemical composition of peach during growth and ripening, Effect of storage on composition of peaches; by W. D. Bigelow and H. C. Gore. 1905. 32 p. (Bulletin 97.)

*Paper, 5c

ENTOMOLOGY, BUREAU OF

Cotton red spider, *tetranychus Gloveri* Bks.; by E. S. G. Titus. [Oct. 30, 1905.] 5 p. 2 il. (Circular 65.)

Joint-worm, *isosoma tritici* Fitch; by F. M. Webster. [Oct. 20, 1905.] 5 p. 5 il. (Circular 66.)

Mexican cotton boll weevil, revision of Bulletin 45 to include most important observations made in 1904 [with bibliography]; by W. D. Hunter and W. E. Hinds. 1905. 181 p. 8 il. 23 pl. (Bulletin 51; H. doc. 383.) [For edition without Congressional document number see Catalogue for July, 1905, page 389.]

*Paper, 15c

Social organization and breeding habits of cotton-protecting kelep of Guatemala; by O. F. Cook. 1905. 55 p. (Technical series 10.) *Paper, 5c

EXPERIMENT STATIONS, OFFICE OF

Address list of agricultural and mechanical colleges in United States. Oct. 15, 1905. 2 p.

Digest of Japanese investigations on nutrition of man; by Kintaro Oshima. 1905. 224 p. (Bulletin 159.) *Paper, 15c

Experiment station record, v. 17, no. 1; Sept. 1905. 1905. ix + 1-104 p. *Paper, \$1.00 a vol. (12 nos.)

Same, v. 17, no. 2; Oct. 1905. 1905. ix - 105-208 p. *Paper, \$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.

Experiment station work, 31. 1905. 32 p. 5 il. (Agriculture, Dept. of. Farmers' bulletin 233.)

Contents:

Asparagus, Fertilizers for.
Beef production, Beef vs. dairy type for.
Calves, skim-milk, Feeding.
Condimental feeds.
Ducks, Animal food for.
Milk from diseased cows.
Mushroom culture.
Noodles.
Onions in the Southwest.
Rhubarb, Ether foraging of.
Root systems of plants.
Vinegar, Cider.

List of State directors of farmers' institutes and farmers' institute lecturers of United States; by John Hamilton. Revised Sept. 1, 1905. 1905. 32 p. (Circular 51 revised.)

Studies on digestibility and nutritive value of bread and of macaroni [and a durum wheat breakfast food] at University of Minnesota, 1903-05; by Harry Snyder. 1905. 80 p. 1 il. 4 pl. (Bulletin 156.) *Paper, 5c

FOREST SERVICE

Basswood, *tilia Americana*. [1905.] 2 p. (Forest planting leaflet 10.)
Field programme, Oct. 1905. [1905.] 8 p. [Monthly during field season.]

Forest reserves. National forest reserves in United States, Alaska, and Porto Rico, Oct. 3, 1905. [1905.] 4 p.

— Use of national forest reserves, regulations and instructions, to take effect July 1, 1905. [1905.] 142 p. 16^o

NOTE.—Includes laws relating to Creation and administration of forest reserves.
Idaho. Forest reserves in Idaho. 1905. 90 p. 5 il. map. (Bulletin 67.) *Paper, 10c

Maps. Instructions for making forest maps and surveys. [Oct. 5, 1905.] 10 p.

Publications. List of publications available Oct. 1, 1905. [1905.] [4] p. 16^o

Shagbark hickory, *hicoria ovata*. [1905.] 3 p. (Forest planting leaflet 9.)

Trees. How to transplant forest trees. [1905.] 4 p. 1 il. (Forest planting leaflet 8.)

PLANT INDUSTRY, BUREAU OF

Cold storage for cowpeas, by J. W. T. Duvel; from Bulletin 54, Bureau of Entomology. [1905.] ii + 49-54 p. 1 il. 2 pl.

Improving quality of wheat; by T. L. Lyon. Oct. 24, 1905. 120 p.
(Bulletin 78.) *Paper, 10c

Nomenclature of apple, catalogue of known varieties referred to in
American publications from 1804 to 1904 [with bibliography]; by
W. H. Ragan. 2d edition. July, 1905. 395 p. (Bulletin 56.) *Paper, 30c

PUBLIC ROADS, OFFICE OF

Study of rock decomposition under action of water; by Allerton S.
Cushman. [1905.] 10 p. 3 il. (Circular 38.)

PUBLICATIONS, DIVISION OF

Farmers' bulletins [available for distribution]. Oct. 3, 1905. 1 p.
narrow f°

Monthly list of publications [of Department of Agriculture], Oct. 1905.
Oct. 31, 1905. 4 p. ([Publication] 522.)

Same, [for] foreign distribution.

SOILS, BUREAU OF

Austin, Tex. Soil survey of Austin area, by A. W. Mangum and H. L.
Belden; [from] Field operations of bureau, 1904. 1905. 30 p. 1 il.
map.

Bakersfield, Cal. Soil survey of Bakersfield area, by Macy H. Lapham
and Charles A. Jensen; [from] Field operations of bureau, 1904.
1905. 32 p. 1 il. 3 maps.

Boonville, Ind. Soil survey of Boonville area, by A. W. Mangum and
N. P. Neill; [from] Field operations of bureau, 1904. 1905. 27 p.
1 il. map.

Cando, N. Dak. Soil survey of Cando area, by Elmer O. Fippin and
James L. Burgess; [from] Field operations of bureau, 1904. 1905.
29 p. 1 il. map.

Dodge County, Ga. Soil survey of county, by Charles W. Ely and
A. M. Griffen; [from] Field operations of bureau, 1904. 1905.
20 p. 1 il. map.

Gainesville, Fla. Soil survey of Gainesville area, by Thomas D. Rice
and W. J. Geib; [from] Field operations of bureau, 1904. 1905.
25 p. 1 il. map.

Jackson, Miss. Soil survey of Jackson area, by J. O. Martin and O. L.
Ayrs; [from] Field operations of bureau, 1904. 1904 [1905]. 14 p.
1 il. map.

Kearney, Nebr. Soil survey of Kearney area, by J. O. Martin and A. T.
Sweet; [from] Field operations of bureau, 1904. 1904 [1905]. 20 p.
1 il. 3 maps.

Macon County, Ala. Soil survey of county, by Henry J. Wilder and
Hugh H. Bennett; [from] Field operations of bureau, 1904. 1905.
29 p. 1 il. map.

Manorial requirements of Portsmouth sandy loam of Darlington area,
S. C. [Aug. 1, 1905.] 10 p. (Circular 17.)

O'Fallon, Mo.-Ill. Soil survey of O'Fallon area, by Elmer O. Fippin
and J. A. Drake; [from] Field operations of bureau, 1904. 1905.
31 p. 1 il. map.

Owosso, Mich. Soil survey of Owosso area, by A. W. Mangum and
Charles J. Mann; [from] Field operations of bureau, 1904. 1905.
27 p. 1 il. map.

Rhode Island. Soil survey of Rhode Island, by F. E. Bonsteel and E. P. Carr; [from] Field operations of bureau, 1904. 1905. 30 p. 2 maps.

Saginaw, Mich. Soil survey of Saginaw area, by W. E. McLendon and M. Earl Carr; [from] Field operations of bureau, 1904. 1905. 40 p. 1 il. map.

Scott County, Ind. Soil survey of county, by A. W. Mangum and N. P. Neill; [from] Field operations of bureau, 1904. 1905. 24 p. 1 il. map.

Tama County, Iowa. Soil survey of county, by Charles W. Ely, George N. Coffey, and A. M. Griffen; [from] Field operations of bureau, 1904. 1905. 26 p. 1 il. map.

Vergennes, Vt.-N. Y. Soil survey of Vergennes area, by Henry J. Wilder and H. L. Belden; [from] Field operations of bureau, 1904. 1905. 26 p. 1 il. map.

Wooster, Ohio. Soil survey of Wooster area, by Thomas A. Caine and W. S. Lyman; [from] Field operations of bureau, 1904. 1905. 26 p. 1 il. map.

STATISTICS, BUREAU OF

FOREIGN MARKETS, DIVISION OF

Crop export movement and port facilities on Atlantic and Gulf coasts; by Frank Andrews. 1905. 80 p. (Statistics, Bureau of. Bulletin 38.) *Paper, 5c

Trade with noncontiguous possessions in farm and forest products, 1902-04. 1905. 49 p. (Statistics, Bureau of. Bulletin 37.) *Paper, 5c

WEATHER BUREAU

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

Improved methods for finding altitude and azimuth, geographical position, and variation of compass. 1905. 8 p. 7 il. 4° ([Publication] 336.) [From Monthly weather review, June, 1905.]

Report of chief [meteorological tables for calendar year] 1903; [with administrative report for fiscal year] 1904. 1905. [pts. 1-6] xxxix + 381 p. 1 il. 4° (H. doc. 406.) *Cloth, 65c

Contents:

Administrative report. pt. 1.

Meteorological elements, principal. Twice-daily readings of, for 30 selected stations; list of observing stations. pt. 2.

Precipitation, Monthly and annual; monthly and seasonal snowfall, [season of] 1903-04. pt. 3.

Summaries, Monthly and annual, 165 stations. pt. 3.

Sunshine; excessive precipitation; meteorological observations at stations of Weather Bureau in West Indies. pt. 6.

Temperature, Monthly and annual mean, and annual extremes of temperature, with dates of first and last killing frosts. pt. 4.

Station regulations. 1905. 119 + 103 p. 4 il. [Appendix, 103 pages, is left blank for manuscript additions.]

Commerce and Labor, Department of

NOTE.—The Department of Commerce and Labor distributes the Consular reports gratuitously.

Accounts. Limitation of Departmental regulations governing issuance of copies of accounts, records, or files. Oct. 31, 1905. 1 p. 4° (Dept. circular 102.)

Accounts—Continued. Regulations governing issuance of copies of accounts, records, or files. Oct. 18, 1905. 1 p. 4° (Dept. circular 96.)

British Squadron. Suspension of New York anchorage regulations during visit of British Squadron. Oct. 25, 1905. 1 p. 4° (Dept. circular 100; Bureau of Navigation.)

Decision 105; Oct. 6, 1905. 1 p.

Fees for oaths in verification of accounts. Sept. 25, 1905. 2 p. 4° (Dept. circular 94.)

Government officials. Executive order prohibiting officers and employees of Government from preparing persons for civil-service examinations. Oct. 27, 1905. 1 p. 4° (Dept. circular 101.)

Inspections under passenger act of 1882. Oct. 19, 1905. 1 p. 4° (Dept. circular 98; Bureau of Navigation.)

New York City. Catalogue of books and blanks furnished for use at New York custom-house. 1905. 1. 6-17-[20] p.

Political assessments. [Warning against] political assessments and partisan activity of officeholders [promulgation of circular of Civil Service Commission]. Oct. 13, 1905. 3 p. 4° (Dept. circular 95.)

Santo Domingo. Export of arms, etc., to Santo Domingo [prohibited, proclamation of President]. Oct. 18, 1905. 1 p. 4° (Dept. circular 97; Bureau of Navigation.)

CENSUS, BUREAU OF THE

American cotton supply and its distribution for year ending Aug. 31, 1905. 1905. 15 p. 2 il. 4° (Bulletin 25.) *Paper, 5c

Insular and municipal finances in Porto Rico, 1903. 1905. 31 p. 4° (Bulletin 24.) *Paper, 5c

Special reports, central electric light and power stations, 1902. 1905. ix + 175 p. il. 15 pl. 4° *Paper, 25c

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 and Geodetic Survey.

Catalogue of charts, coast pilots, and tide tables, 1905. 1905. 201 p. il. 4°

Tide tables for Pacific Coast of United States, with foreign ports in Pacific Ocean; from Tide tables for [calendar year] 1906. 1905. [163] p. large 8° Paper, 10c

NOTE.—Contains full predictions—that is, time and height of every high and every low water in the calendar year 1906—~~at 20 stations~~, with table by means of which these predictions may be extended to 754 subordinate stations.

Charts

Jolo Island, Anchorages on coast of, P. I.; chart 4541. Oct. 1905, first published 1903. 25.3 × 31.9 in. 30c
Delrymple Harbor, from British survey in 1872 with additions. Scale 1:20,000. 10.4 × 16.9 in.

Jolo Anchorage, from Spanish survey in 1876 with additions. Scale 1:10,000. 25.3 × 15 in.

Matbun Bay, from survey by U. S. Navy in 1903. Scale 1:40,000. 14.9 × 16.9 in.

Mindanao, Western, P. I.; chart 4723. Mercator projection. Oct. 1905. 40.9 × 31.4 in. 50c

OCTOBER, 1905

FISHERIES, BUREAU OF

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

Aquatic resources of Hawaiian Islands, by David Starr Jordan and Barton Warren Evermann, sec. 2, deep-sea fishes, by Charles Henry Gilbert; from Bulletin, 1903, pt. 2. Aug. 5, 1905. viii + 575-713 p. 47 il. 36 pl. large 8°

Parasites of fishes of Beaufort, N. C., by Edwin Linton; from Bulletin, 1904, v. 24. Oct. 19, 1905. p. 321-428, 34 pl. large 8°

Statement of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, Sept. 1905. 1 p. oblong 8° (Statistical bulletin 170.)

LIGHT-HOUSE BOARD

NOTE.—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.

1st District. List of lights, buoys, and daymarks, from northeast boundary of United States to Hampton Harbor, N. H.; corrected to May 1, 1905. 1905. 135 - vii p. large 8°

2d District. List of lights, buoys, and daymarks, from Hampton Harbor, N. H., to Elisha Ledge, off Warren Point, R. I., including Nantucket and Vineyard sounds, Buzzards Bay, and tributaries; corrected to June 1, 1905. 1905. 127 - vi p. large 8°

MANUFACTURES, BUREAU OF

NOTE.—The Bureau furnishes its publications gratuitously to those who apply for them.

Daily consular and trade reports, nos. 2375-2400; Oct. 2-31, 1905. 2 il. [Daily except Sundays and holidays.]

Machine-made lace industry in Europe, Calais, Plauen, St. Gall, Nottingham. 1905. 39 p. 4 il. 22 pl. (Special consular reports, v. 37; Dept. of Commerce and Labor doc. 40.) Paper, 10c

Monthly consular and trade reports, Sept. 1905; no. 300. 1905. 242 p. 20 il. (H. doc. 336.) [Articles included herein have appeared previously in the Daily consular and trade reports.]

NAVIGATION, BUREAU OF

Official log-book, mercantile marine of United States. [1905.] 73 p. 5 il. 4°

NOTE.—Includes acts relating to log-books, merchant seamen, shipping, etc.; Instructions [to mariners in case of shipwreck]; Directions for restoring the apparently drowned.

STANDARDS, BUREAU OF

Annual report of director, 1905. 1905. 19 p. (Dept. of Commerce and Labor doc. 43.)

International metric system. [3d edition.] [1905.] 25.2 × 41.4 in.

Legal weights, in pounds, per bushel of various commodities. Apr. 15 1905. 4 p. 4° (Bureau circular 10.)

[Proceedings of 1st annual] conference on weights and measures of United States held at bureau, Washington, D. C., Jan. 16 and 17, 1905. 1905. 44 p. large 8°

NOTE.—Includes History of United States weights and measures; by L. A. Fischer.

Table of equivalents of customary and metric weights and measures. 2d edition. Oct. 1, 1905. 38 p. 4° ([Circular of information 4.])

*Paper, 10c

STATISTICS, BUREAU OF

NOTE.—The Bureau furnishes its publications gratuitously to those who apply for them.

Exports of domestic breadstuffs, provisions, cotton, and mineral oils, Sept. 1905. 1905. 14 p. 4° (Bulletin 3, series 1905-06.) [Monthly.]

Internal commerce of United States, Aug. 1903-05; from [Monthly] summary of commerce and finance, Aug. 1905. 1905. p. 435-500, 4°

Monthly summary of commerce and finance of United States, Aug. 1905; no. 2, series 1905-06. 1905. p. 497-859, 4° *Paper, 35c

STEAMBOAT INSPECTION SERVICE

Pilot rules for Atlantic and Pacific Coast inland waters, adopted 1902; added, act approved June 7, 1897, to adopt regulations for preventing collisions upon certain harbors, rivers, and inland waters of United States, and list of lines dividing high seas from rivers, harbors, and inland waters. Edition, Sept. 12, 1905. 1905. 21 p. il.

Interior, Department of the

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.

Annual reports, 1904; Indian affairs, pt. 2, Commission to the Five Civilized Tribes [etc.]. 1904 [1905]. v- 864 p. 7 maps. (H. doc. 5.) *Cloth, 90c

Contents:

Five Civilized Tribes, Commission to the, report [with Legislation affecting work of commission].

Indian Territory, Indian Inspector for, report [etc., with laws concerning Indian Territory].

[Proposals received and contracts awarded for] supplies for Indian service.

Same; miscellaneous reports, pt. 3, governor of Alaska, governor of Hawaii, commissioner of interior for Porto Rico, commissioner of education for Porto Rico. 1904 [1905]. viii- 767 p. 1 il. 47 pl. 4 maps. (H. doc. 5.) *Cloth, \$1.10

NOTE.—Includes laws concerning Alaska, and Geological Survey publications on Alaska.

Decisions [in appealed pension and bounty land claims] v. 16, [signatures] 1-4. [1905.] p 1-64.

Same, [v. 16, slips] 20-31; Sept. 13-25, 1905.

Decisions of Department and General Land Office relating to public lands, June, 1904-June, 1905; by S. V. Proudfoot and George J. Hessellman. 1905. v. 33, xxx- 717 p. [Also issued in separate signatures. These decisions are made up in the office of the Assistant Attorney-General for the Interior Department, but are promulgated by the Secretary of the Interior.] *Sheep, \$1.15

FREEDMEN'S HOSPITAL

Report, W. A. Warfield, surgeon in chief [with report of training school for nurses], 1905. 1905. 27 p.

GEOLOGICAL SURVEY

NOTE.—The publications of the United States Geological Survey consist of annual reports (restricted to one volume each, beginning with report for 1902), 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. A wholesale rate has been established for topographic and geologic folios, whenever the sum transmitted solely for folios at the wholesale price amounts to at least \$5.10; that is, a discount of 40 per cent will be given whenever 34 or more folios that sell singly for 25c, or their equivalent in higher priced folios, are ordered at one time. Address the Director of the Geological Survey, Washington. For topographic sheets see next page.

Aluminium. Production of aluminum and bauxite in 1904; from Mineral resources, calendar year 1904. 1905. 14 p.

Artesian wells. Preliminary list of deep borings in United States [with bibliographies]; by N. H. Darton. 2d edition with additions. 1905. 175 + iii p. (Water-supply and irrigation paper 149; H. doc. 466.) [This is a 2d edition of Water-supply and irrigation papers 57 and 61.] *Paper, 10c

Cement. Production of cement in 1904, with note on Average characteristic tests of cement in United States, by L. L. Kimball; from Mineral resources, calendar year 1904. 1905. 40 p. 3 pl. map.

Copper River. Geology of central Copper River region, Alaska; by Walter C. Mendenhall. 1905. 133 + v p. 11 il. 13 pl. 7 maps, 3 in pocket, 4° (Professional paper 41.) *Paper, 50c

Foraminifera. Miocene foraminifera from Monterey shale of California, with few species from Tejon formation [with bibliography]; by Rufus M. Bagg, jr. 1905. 78 + v p. 2 il. 11 pl. (Bulletin 268; H. doc. 457.) *Paper, 10c

NOTE.—Includes article on Geology; by J. C. Brammer.

Lead. Production of lead in 1904, by Charles Kirchhoff; from Mineral resources, calendar year 1904. 1905. 17 p.

Mesozoic fossils. Status of mesozoic floras of United States, 2d paper; by Lester F. Ward, with William M. Fontaine, Arthur Bibbins, and G. R. Wieland. 1905. pt. 2, vi + [238] p. 115 pl. 4 maps, 4° (Monographs, v. 48, pt. 2; H. doc. 475 [pt. 2].) [First paper appeared in 20th report of Geological Survey, 1899, pt. 2, pages 211-748.] Pts. 1 and 2, *cloth, \$2.25

Mineral waters. Production of mineral waters in 1904; from Mineral resources, calendar year 1904. 1905. 32 p.

Philippine mineral industry in 1905, by H. D. McCaskey; from Mineral resources, calendar year 1904. 1905. 13 p.

Platinum. Production of platinum and allied metals in 1904, by David T. Day; from Mineral resources, calendar year 1904. 1905. 6 p.

Potassium salts [with bibliography], by W. M. Courtis; from Mineral resources, calendar year 1904. 1905. 16 p.

Rio Grande Valley. Observations on ground waters of valley; by Charles S. Slichter. 1905. 83 + iii p. 32 il. 5 pl. (Water-supply and irrigation paper 141; H. doc. 449.) *Paper, 5c

Rivers. Report of progress of stream measurements for calendar year 1904, by D. W. Ross, J. T. Whistler, and T. A. Noble, pt. 12, Columbia River and Puget Sound drainage. 1905. 300 + iii p. 1 il. 1 pl. map. (Water-supply and irrigation paper 135; H. doc. 443.) *Paper, 20c

Salt River Valley, Ariz. Underground waters of valley; by Willis Thomas Lee. 1905. 196 + v p. 25 il. 18 pl. 5 maps, 2 in pocket. (Water-supply and irrigation paper 136; H. doc. 444.) *Paper. 25c

Tonopah, Nev. Geology of Tonopah mining district; by Josiah Edward Spurr. 1905. 295 + v p. 78 il. 16 pl. 8 maps, 4° (Professional paper 42.) *Paper. 60c

Water. Contributions to hydrology of eastern United States, 1905 [with bibliography]; Myron L. Fuller, geologist in charge. 1905. 220 - iii p. 42 il. 4 pl. 2 maps. (Water-supply and irrigation paper 145; H. doc. 462.) *Paper, 10c

Contents:

Arkansas, northern. Water resources of contact region between paleozoic and Mississippi embayment deposits in; by A. H. Purdue.

Artesian flow. Two unusual types of; by M. L. Fuller.

Artesian heads, low. Convenient gage for determining; by M. L. Fuller.

Augusta, Me. Water supply from glacial gravels near; by G. O. Smith.

Catatonik area, N. Y.. Water resources of; by E. M. Kindle.

Delta type of sand plain. Water supply from; by W. O. Crosby.

Fountain and geyser springs, so-called. Construction of; by M. L. Fuller.

Hot springs, certain, of southern United States. Notes on; by W. H. Weed.

Hydrologic work in eastern United States and publications on ground waters; by M. L. Fuller.

Joplin district, Mo.-Kans. Water resources of; by W. S. T. Smith.

Michigan, southeastern. Ground-water problem in; by M. L. Fuller.

Mineral Point quadrangle, Wis. Water resources of; by U. S. Grant.

Nicholas quadrangle, Va. Water resources of; by G. H. Ashley.

Ozark region, Mo. and Ark. Notes on certain large springs of; by M. L. Fuller.

Pawpaw and Hancock quadrangles, W. Va., Md., and Pa.. Water resources of; by G. W. Stose and G. O. Martin.

Ponds. Drainage of, into drilled wells; by R. E. Horton.

Portsmouth-York region, N. H. and Me. Water resources of; by G. O. Smith.

Tully, N. Y. Waters of gravel-filled valley near; by G. B. Hollister.

Waterloo, Iowa. Water supplies at; by W. H. Norton.

Winslow quadrangle, Ark. Water resources of; by A. H. Purdue.

Zinc. Production of zinc in 1904, by Charles Kirchhoff; from Mineral resources, calendar year 1904. 1905. 15 p.

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 town or natural 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 3c each. In no case can orders be filled at the wholesale rate unless the sum remitted solely for topographic maps amounts to at least \$3.00.

Arizona, Patagonia quadrangle, lat. 31° 30'-32°, long. 110° 30'-111°. Scale 1:125,000, contour interval 100 ft. Edition of Aug. 1905.

California, Lompoc quadrangle, lat. 34° 25'-35°, long. 120°-120° 30'. Scale 1:125,000, contour interval 100 ft. Edition of Aug. 1905. 20.4 × 14.5 in.

Kentucky, Harrodsburg quadrangle, lat. 37° 30'-38°, long. 84° 30'-85°. Scale 1:125,000, contour interval 50 ft. Edition of Aug. 1905.

Maryland, Drum Point quadrangle, lat. 38° 15'-38° 30', long. 76° 15'-76° 30'. Scale 1:62,500, contour interval 20 ft. Edition of Oct. 1905.

Maryland, Hurlock quadrangle, lat. 38° 30'-38° 45', long. 75° 45'-76°. Scale 1:62,500, contour interval 10 ft. Edition of July, 1905.

Maryland-Delaware, Barclay quadrangle, lat. 39° - $39^{\circ} 15'$, long. 75° $45'$ - 76° . Scale 1:62,500, contour interval 10 ft. Edition of Sept. 1905.

Missouri, Bonneterre quadrangle, lat. $37^{\circ} 45'$ - 38° , long. $90^{\circ} 30'$ - $90^{\circ} 45'$. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1905.

New Jersey, Raritan quadrangle, lat. $40^{\circ} 30'$ - 41° , long. $74^{\circ} 30'$ - 75° . Scale 1:125,000, contour interval 20 ft. Edition of Aug. 1905.

New York, Jamestown quadrangle, lat. $42^{\circ} 42'$ $15'$, long. $79^{\circ} 79'$ $15'$. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1905.

New York, Portage quadrangle, lat. $42^{\circ} 30'$ - $42^{\circ} 45'$, long. $78^{\circ} 78'$ $15'$. Scale 1:62,500, contour interval 20 ft. Edition of July, 1905.

Ohio, Marion quadrangle, lat. $40^{\circ} 30'$ - $40^{\circ} 45'$, long. $83^{\circ} 83'$ $15'$. Scale 1:62,500, contour interval 10 ft. Edition of Aug. 1905.

Virginia, Luray sheet, lat. $38^{\circ} 30'$ - 39° , long. $78^{\circ} 78'$ $30'$. Scale 1:125,000, contour interval 100 ft. Edition of Oct. 1905.

HOT SPRINGS RESERVATION

Report of superintendent, 1905. 1905. 21 p.

HOWARD UNIVERSITY

Report of president, 1905. 1905. 16 p.

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 80c. 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.

Alphabetical lists of patentees and inventions for May and June, 1905. 198 p. large 8^o [Bimonthly. Index to v. 116 of Official gazette.]

Official gazette, Oct. 3-31, 1905; v. 118, nos. 5-9. 1905. 1073-2538 + [exliii] p. il. large 8^o [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.

Report of commissioner to Secretary of Interior, 1905. 1905. 6 p.

Rules of practice, revised Feb. 28, 1905. [19th edition.] 1st reprint, Sept. 1, 1905. 110 p. 3 pl.

Specifications and drawings of patents issued Aug.-Sept. 1904; patents 766159-771218; reissues 12252-270. 1904 [1905]. v. 387, 388, il. pl. large 8^o [Monthly. Each volume in 3 parts. Also issued in single parts for each patent at date of granting patent.]

Justice, Department of LIBRARY

Catalogue of library of Department to Sept. 1, 1904; by James A. Finch, 1904 [1905]. xlviii + 1135 p.

Navy Department

Addendum 3 [to] Instructions for transmission of messages by wireless telegraphy [U. S. Navy]. Sept. 15, 1905. 1 p. oblong 24°

Same 4. Oct. 13, 1905. 1 p. oblong 24°

Titles of press copy books. [1905.] 1 p. 4°

EQUIPMENT, BUREAU OF

Catalogue of crew's library of U. S. S. Eagle. Oct. 1905. 18 p. 12°

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.

Telegraphic determination of longitudes in Philippine Islands, embracing meridians of Cavite, Lucena, Guinayangan, Antimonan, Jolo, Siasi, and Paran Paran, with latitudes of the several stations; by J. A. Norris and E. T. Witherspoon. 1904 [1905]. 64 p. 4° ([Publication] 122.)

Charts

Africa, West coast of, Cape Three Points to Kwara or Niger River, from latest information; chart 2201. Scale 1° long. = 4.5 in. Oct. 1905. 27.5 × 43.5 in. 50c

Morocco, Ports and anchorages on west coast of, from French surveys in 1852, 1853, and 1901; chart 2239. Oct. 1905. 17.6 × 25.8 in. 20c

Agadir Bay, [or] Santa Cruz. Scale naut. m. = 1.5 in. 9.7 × 8.6 in.

Dar el Beida, [or] Casa Blanca, or Ancient Anafi. Scale naut. m. = 3.5 in. 7.9 × 8.6 in.

El Araish, [or] Larache. Scale naut. m. = 4 in. 7.9 × 8.6 in.

Mazighan [or] Mazaghan Anchorage. Scale naut. m. = 3 in. 9.7 × 8.6 in.

Rabat and Bell. Scale naut. m. = 2.5 in.

Safi [or] Assifi Bay. Scale naut. m. = 2 in. 9.7 × 8.6 in.

Pilot chart of north Atlantic Ocean, Nov. 1905; chart 1400. Scale 1° long. = 0.27 in. Oct. 30 [1905]. 21 × 32 in. [Monthly.] 10c

Note—Contains, in addition to sailing routes, etc., equator crossings in Pacific Ocean; forecast of weather; charts published, etc., Oct. 1-31, 1905.

Pilot chart of north Pacific Ocean, Nov. 1905; chart 1401. Scale 1° long. = 0.2 in. Oct. 7 [1905]. 20.7 × 35.3 in. [Monthly.] 10c

Note.—Contains, in addition to sailing routes, etc., storm tracks; time signals; north Pacific Ocean; fishing banks; charts published, etc., Sept. 1-30, 1905; forecast of wind and weather; equator crossings in Atlantic Ocean; also, on reverse, storm signal code as used at storm signal stations of Imperial Maritime Customs in connexion with storm warnings issued by Sianwei Observatory, to come into force Jan. 1, 1906.

Quintero and Horon bays, Chile, from Chilean surveys between 1878 and 1903; chart 2246. Scale naut. m. = 2.5 in. Oct. 1905. 19.8 × 16.8 in. 20c

Rio Grande of Mindanao, P. I., Approaches to, including Polloc [or Palak] Harbor and Bongo Island, from survey in 1903 and 1904 by U. S. S. Samar, including survey of Polloc Harbor in 1902 by U. S. S. Annapolis; chart 2055. Scale naut. m. = 1.7 in. Oct. 1905. 29.6 × 20.9 in. 40c

Tracks for full powered steam vessels, with distances in nautical miles; chart 1262. Scale 10° long. = 1.2 in. Oct. 1905. 24.5 × 44.7 in. 50c
 Zenteno, Port, [or] Pecket Harbor, Chile, from Chilean survey in 1903; chart 2241. Scale naut. m. = 3.96 in. Oct. 1905. 22.9 × 25.4 in. 30c

NAUTICAL ALMANAC OFFICE

NOTE.—The American ephemeris and nautical almanac, in cloth, the American nautical almanac and the Pacific coaster's nautical almanac, in paper, are sold by the Bureau of Equipment for \$1.00, 30c, and 15c, respectively. The Astronomical papers prepared for use of the American ephemeris and nautical almanac are sold at cost. The Bureau has no agents for the sale of these publications, and application should be made to the Bureau of Equipment, Navy Department, direct.

Astronomical papers prepared for use of American ephemeris and nautical almanac. 1905. v. 8, pt. 3, p. 405-598, 4° *Paper, 30c

Contents:
 Stars, zodiacal, Catalogue of, for epochs 1900 and 1920 reduced to an absolute system; by H. B. Hedrick.

NAVAL OBSERVATORY

Publications. 1905. 2d series, v. 4, app. 1, ii + 307 p. 2 il. 57 pl. map, 4°

Contents:
 Eclipses, Total solar, of May 28, 1900, and May 17, 1901.

JUDGE-ADVOCATE-GENERAL

Report, 1905. 1905. 8 p.

LIBRARY

Accessions to library, Jan.-June, 1905; 16. 1905. 531. [Semiannual.]

NAVAL WAR RECORDS, OFFICE OF

Official records of Union and Confederate navies in War of Rebellion, by Charles W. Stewart; series 1, v. 19. 1905. xvii + 958 p. il. 4 pl. (H. doc. 459.) *Cloth, 70c

Contents:
 West Gulf blockading squadron, July 15, 1862-Mar. 14, 1863.

Report of superintendent [on work of office and Navy Department library], 1905. 1905. 6 p.

NAVIGATION, BUREAU OF

Circular regarding enlistment and promotion of electricians [in Navy]. Sept. 18, 1905. 2 p. 12°

SUPPLIES AND ACCOUNTS, BUREAU OF

Index [to] decisions [of comptroller of the Treasury] and notes published in Memoranda for information of officers of Pay Corps, commanding officers of ships, and commandants of stations, from Special order 18 [of Navy Department] to Memoranda 54. [1905.] xi p. 12°

Memoranda for information of officers of Pay Corps, commanding officers of ships, and commandants of stations 55; Oct. 2, 1905. 13 p. 12° [Monthly.]

Post-Office Department

Memorandum of Postmaster-General, as embodied in statement to press July 9, 1905, in relation to issuance of fraud order July 6, 1905, against People's United States Bank and E. G. Lewis of St. Louis, Mo. [1905.] 5 p.

United States official postal guide, 2d series, v. 27, no. 10; Oct. 1905. Albany. 72 p. 12^o [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 printers, J. B. Lyon Company, 226 Hamilton street, Albany.

State, Department of

NOTE.—The Department of State distributes its publications gratuitously. For sale of laws, see page 480.

Diplomatic list, Oct. 1905. 15 p. 24^o [Monthly.]

INTERNATIONAL BUREAU OF THE AMERICAN REPUBLICS

NOTE.—This Bureau sells its own monthly bulletins, handbooks, etc., at prices usually ranging from 5c to \$1.00. Address the Director of the Bureau.

Monthly bulletin, Oct. 1905; whole no. 145, v. 21, no. 4. 1905. p. 953-1222, 1 por. (H. doc. 267, pt. 10.) [Contains articles in Spanish, English, Portuguese, and French.]

Paper, 25c single copy, \$2.00 a yr

Contents of English section:

Additions to Columbus Memorial Library, Sept. 1905.

Argentina. Comparative trade statistics; general decline in sheep stock; port movements during June and first 6 months of 1905; notes.

Bolivia. Extracts from message of President Montes; notes.

Book notes.

Brazil. Conditions of flour trade; German railroad concession; notes.

Cacao production and consumption.

Chile. Nitrate report, first half of 1905; condition of textile market; notes.

Coffee production and consumption.

Colombia. Trade of United States with Colombia.

Commerce, Foreign, of principal ports of the world.

Costa Rica. Economic conditions in 1904; tariff modifications.

Dominican Republic. Conditions governing import trade.

— Reception of minister resident of, in United States.

Guatemala. Coffee shipments, 1898-1904; economic conditions in 1904; mining in Republic.

Haiti. Port dues.

Latin America. Trade opportunities in.

Mexico. Foreign commerce, fiscal year 1904-5; message of President Diaz, Sept. 16, 1905; frontier traffic with United States, first half of 1904-5; establishment of international financial association; cotton industry; new railway concession; development of Italian trade relations; notes.

Nicaragua. Adjudication of land titles in Mosquito Territory.

Panama. Postal convention with United States; increase of currency issue.

Paraguay. Notes.

Periodicals and newspapers on file.

Peru. Foreign commerce in 1904; revenues and expenditures for 1904; exports from Liverpool to Peru in 1904; Lake Titicaca as source of electric power.

Sanitary Convention, 2d International.

United States. Trade with Latin America; consular trade reports; foreign commerce, Aug. 1905; statistics of petroleum industry; consumption of tobacco; immigration in 1904-5; Presidential proclamation prohibiting exportation of arms and ammunition [to Santo Domingo]; notes.

Uruguay. Notes.

Wheat crop, World's.

ROLLS AND LIBRARY, BUREAU OF

Documentary history of Constitution, 1786-1870, derived from records, manuscripts, and rolls deposited in bureau; v. 4 [letters and papers relating to Constitution, to July 31, 1788]. Sept. 1905. [3] + 828 + v p. f° (Bulletin 11, pt. 1.)

NOTE.—v. 1-3, originally issued as appendixes to Bulletin 1, 3, 5, 7, and 9 of Bureau of Rolls and Library, were later reissued in complete form by the Department of State and also as House document 529 [3 pts.], 56th Congress, 2d session. This volume, v. 4 of the set, forms pt. 1 of Bulletin 11. v. 5 and a general index to the set will follow.

Treasury Department

Additional list of customs notaries. Oct. 9, 1905. 1 p. 4° (Dept. circular 104, 1905; Division of Customs.)

Appraiser's returns upon invoices. Oct. 18, 1905. 3 p. 4° (Dept. circular 108, 1905; Division of Customs.)

Civil service examinations, Government officers or employees not to instruct or be concerned in instruction of candidates [Executive order]. Oct. 21, 1905. 1 p. 4° (Dept. circular 107, 1905; Division of Appointments.)

Requirements as to invoicing tobacco. Oct. 18, 1905. 1 p. 4° (Dept. circular 106, 1905; Division of Customs.)

Standard of examination for promotion of officers of Revenue-Cutter Service [with lists of reference books]. 1905. 9 p.

Treasury decisions under tariff, internal revenue, and other laws, weekly, v. 10, nos. 14-17; Oct. 5-26, 1905. [Department decisions numbered 26741-803 including general appraisers' decisions 6161-78, and internal revenue decisions 926-938.]

APPRAISERS, GENERAL, BOARD OF

Reappraisements of merchandise by general appraisers [on Sept. 22-Oct. 26, 1905]; Oct. 2-30, 1905. 4° (Reappraisement circulars 1294-1309; Division of Customs.) [Weekly.]

AUDITOR FOR THE INTERIOR DEPARTMENT

Annual report, 1905. 1905. 7 p. (Treas. Dept. doc. 2411.)

AUDITOR FOR THE STATE AND OTHER DEPARTMENTS

Annual report, 1905. 1905. 47 p. (Treas. Dept. doc. 2412.)

AUDITOR FOR THE TREASURY DEPARTMENT

Accounting for duties and refund of excess of deposits on importations from Philippine Islands. Oct. 4, 1905. 1 p. 4° (Treasury Dept. Dept. circular 103, 1905.)

COMPTROLLER OF THE TREASURY

Annual report, 1905. 1905. 10 p. (Treas. Dept. doc. 2415.)

Decisions, v. 11, 1905, containing decisions by Robert J. Tracewell and Leander P. Mitchell. 1905. xv + 934 p. (Treas. Dept. doc. 2399.)

*Sheep, \$1.25

ENGRAVING AND PRINTING, BUREAU OF

Annual report of director, 1905. 1905. 21 p. (Treas. Dept. doc. 2416.)

GOVERNMENT ACTUARY

Market prices and investment values of outstanding securities [Sept. 1905]. Oct. 2, 1905. 2 p. 4^o (Treasury Dept. Dept. circular 102, 1905.) [Monthly.]

INTERNAL REVENUE, COMMISSIONER OF

Instructions relative to acceptance of foreign landing certificates covering exportation of oleomargarine. Oct. 14, 1905. 1 p. 4^o ([Circular] 674; Treasury Dept., Dept. circular 105, 1905.)

MINT, BUREAU OF THE

Values of foreign coins. Oct. 1, 1905. 1 p. 4^o (Treasury Dept. Dept. circular 101, 1905.) [Quarterly.]

PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

Public health reports, v. 20, nos. 40-43; Oct. 6-27, 1905. [xvi] + 2125-2377 p. [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.

REVENUE-CUTTER SERVICE, DIVISION OF

Register of officers and vessels of Revenue-Cutter Service. July 1, 1905. 84 p.

TREASURER OF UNITED STATES

28th annual report on sinking fund and funded debt of District of Columbia, 1905. 1905. 35 p. (Treas. Dept. doc. 2413.)

War Department

Circular [certification of pay rolls in District of Columbia, circular of comptroller of the Treasury]. Sept. 23, 1905. 2 p. 12^o ([Circular R, 1905.])

Circular [Executive order prohibiting officers and employees of Government from preparing persons for civil-service examinations]. Oct. 21, 1905. 1 p. 12^o ([Circular V, 1905.])

Circular [fees for oaths in verification of accounts, circular of comptroller of the Treasury]. Oct. 2, 1905. 4 p. 12^o ([Circular T, 1905.])

Journal of Congress of Confederate States, 1861-65. Feb. 1, 1904. [published] 1905. v. 6, 917 p. (S. doc. 234 [pt. 6], 58th Cong. 2d sess.)

*Sheep, \$1.25

NOTE.—v. 6 contains the journal of the House of Representatives of the 1st Congress of Confederate States, 3d session, Jan. 12-May 1, 1863, 4th session, Dec. 7, 1863-Feb. 17, 1864.

Manual for Pay Department, revised to include May 15, 1905; by James B. Houston and J. Q. A. Brett. 1905. 173 p. (War Dept. doc. 170.) Orders [relative to purchase of army supplies]. Oct. 6, 1905. 2 p. 12^o ([Circular U, 1905.])

INSULAR AFFAIRS, BUREAU OF

Monthly summary of commerce of Philippine Islands, Apr. 1905; no. 10, series 1904-05. [1905.] p. 1119-1235, 4^o

Same, May, 1905; no. 11, series 1904-05. [1905.] p. 1237-1350, 4^o

ISTHMIAN CANAL COMMISSION, 1904-

Law of civil procedure in force in Panama and Canal Zone; translated by Frank L. Joannini. July, 1905. vii + 289 p.

Letter to advisory board of engineers upon plans for Panama Canal, submitting data, Sept. 1, 1905. 1905. iv p. 4^o [To accompany Panama Canal, pts. 1-4.]

Panama Canal; pt. 1, plan recommended by Isthmian Canal Commission of 1899-1901 [1902], and inferentially adopted by Congress in act approved June 28, 1902. 1905. p. 1-85, 2 il. 18 pl. 2 maps, 4^o

Contents of appendices:

Bohio, Lake, Waste-weir dimensions and discharge for.
Locks for Nicaragua and Panama routes, Study of; by S. H. Woodard.
Panama Canal route, Report on hydrography of; by A. P. Davis.
Time required for transit through an isthmian canal.

Same; pt. 2, projects, technical notes, and discussion of hydraulics of Chagres River. 1905. p. 87-187, 15 il. 4^o

Contents of appendices:

Bohio, Report of resident engineer covering investigations at, June, 1904-Feb. 1905; by H. F. Dose.
Chagres River, Discussion of hydraulics of, in its relation to Panama Canal; by H. L. Abbot.
Gatun, Report of resident engineer covering investigations at, June, 1904-Feb. 1905; by A. B. Nichols.
[Panama] Canal, Technical notes concerning projects adopted for solution of several special problems in construction of; by Louis Choron.

Same; pt. 3, sea-level plan. 1905. p. 189-220, 4^o

Contents of appendices:

Obispo, Bas, Report of resident engineer of work at, 1904; by Boyd Ehle.
Obispo, Bas-Alhajuela division, and bureau of Chagres River surveys, Report for, 1905; by C. L. Carpenter.

Same; pt. 4, projects of P. Bunau-Varilla and Lindon W. Bates. 1905. p. 221-234, 4 il. 4^o

PHILIPPINE ISLANDS

Official gazette, v. 3, nos. 34-39; Aug. 23-Sept. 27, 1905. Manila. p. 471-538, 4^o [Weekly.]

Same, Spanish. Manila. p. 475-542, 4^o

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 registered letter to Norton F. Brand, acting editor Official gazette, Manila, P. I.

Same, indice para v. 3, nos. 1-26; [Jan. 1-] June 30, 1904 [1905]. Manila [1905]. 21 p. 4^o

NOTE.—In compliance with act 1347 of the Philippine Commission, enacted May 19, 1905, quarterly indexes to the Official gazette will hereafter be published in January, April, July, and October of each year. The April index will cover the first quarter, that in July the first half year, the one in October will be for the third quarter, and the January index will cover the entire year. This will enable subscribers to bind the yearly volume entire or in two or four parts, discarding the indexes not required.

CENSUS BUREAU

Censo de las Islas Filipinas, 1903; tomo 3, mortalidad é instrucción. 1905. 676 p. il. 1 pl. 2 maps. [Prepared in cooperation with Bureau of the Census, Department of Commerce and Labor.]

Same; tomo 4, agricultura, estadística social é industrial. 1905. 674 p. il. 28 pl. 8 maps.

EDUCATION, BUREAU OF

Lessons on familiar Philippine animals, pt. 1; by Edgar M. Ledyard. Manila, 1905. 34 p. 24 pl. (Bulletin 22.)

LABORATORIES, GOVERNMENT, BUREAU OF

1, Autocatalytic decomposition of silver oxide, 2, Hydration in solution; by Gilbert N. Lewis. Manila, Mar. 1905. 27 p. 3 pl. ([Publication] 30.)

Clinical and pathological significance of *balantidium coli* [with bibliography]; by Richard P. Strong. Manila, Dec. 1904 [published 1905]. 77 p. 5 pl. ([Publication] 26.)

1, New or noteworthy Philippine plants 3, 2, Source of Manila elemi; by Elmer D. Merrill. Manila, Sept. 1905. 62 p. ([Publication] 29.)

1, Notes on case of *hæmatochyluria*, with some observations on morphology of embryo nematode *filaria nocturna* [with bibliography], by Wm. B. Wherry and John R. McDill; 2, Search into nitrate and nitrite content of Witte's peptone, with special reference to its influence on demonstration of indol and cholera-red reactions, by William B. Wherry. Manila, May, 1905. 26 p. 2 il. 2 pl. ([Publication] 31.)

WEATHER BUREAU

Bulletin, May, 1905. Manila, 1905. p. 159-193, 1 pl. 4^o [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 R. E. Brown.

STAFF CORPS, GENERAL

Drill regulations for field artillery, provisional. 1905. 134 p. il. small 4^o (War Dept. doc. 254.) *Cloth, 20c

ARMY WAR COLLEGE

Army War College library, accession list of authors and titles, Jan. 1-July 1, 1905. 1905. 76 p.

ARSENAL, WATERTOWN

Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1904. 1905. 490 p. il. 10 pl. (H. doc. 291.) *Sheep, \$1.00

JUDGE-ADVOCATE-GENERAL'S DEPARTMENT

Manual for courts-martial, courts of inquiry, and retiring boards, and of other procedure under military law. Revised edition, 1905. 1905. 220 p. 12^o (War Dept. doc. 255.) *Cloth, 25c

Report, 1905. 1905. 12 p.

MEDICAL DEPARTMENT

Report of surgeon-general, 1905 [including study of health and sanitary conditions of Army for calendar year 1904]. 1905. 208 p. il.

*Paper, 15c

Same, supplement; international military-medical statistics for [calendar] year 1904. 1905. 12 p. 4°

Specifications for plumbing and electric wiring in post hospital at Fort Sam Houston, Tex. [1905.] 10 p. 12°

Specifications for plumbing and electric wiring in post hospital at Whipple Barracks, Ariz. [1905.] 8 p. 12°

Specifications of material and labor required in construction of post hospital at Fort Sam Houston, Tex. [1905.] 36 p. 12°

MILITARY ACADEMY

Annual report of board of visitors, 1905. 1905. 30 p.

Annual report of superintendent [for year ending Aug. 31] 1905 [with reports of other officers, 1905]. 1905. 66 p.

Library manual, reference books; by Edward S. Holden. West Point, Press of U. S. Military Academy, 1905. 20 p. 1 pl.

Plan for classification of military books on decimal system; by Edward S. Holden. 2d edition. West Point, United States Military Academy press, 1905. 48 p.

MILITARY DEPARTMENTS AND DIVISIONS

California. Annual report of Frederick Funston, commanding Department of California, 1905. San Francisco, Cal., Aug. 26, 1905. 37 p.

Missouri. Annual report of Theodore J. Wint, commanding Department of the Missouri [1905]. Omaha, Nebr., Aug. 13, 1905. [63] p. 12°

Pacific. Annual report of Samuel S. Sumner, commanding Pacific Division, 1905. San Francisco, Cal., Aug. 15, 1905. 11 p.

Texas. Annual report of Jesse M. Lee, commanding Department of Texas, 1905. San Antonio, July 15, 1905. 100 p. 12°

MILITARY SECRETARY'S DEPARTMENT

Annual report of military secretary, 1905. 1905. 53 p. 2 p. of tab.

Army list and directory, officers of Army, Oct. 20, 1905; [no.] 71. 1905. 91 p. large 8° [Monthly.] *Paper, 10c single copy, \$1.00 a yr

List of recruiting stations showing number of recruits for line of Army enlisted at each station with its auxiliaries in quarter ended Sept. 30, 1905. [Oct. 23, 1905.] 2 p. 12°

NORTHERN AND NORTHWESTERN LAKES, SURVEY OF

NOTE.—Lake Survey charts may be obtained from U. S. Lake Survey Office, Detroit, Mich., or from U. S. Engineer Office, Buffalo, N. Y. Payments must be made before charts are sent, and if made by mail must be by postal or express money order payable to the order of U. S. Lake Survey Office if ordered from Detroit, or to the order of U. S. Engineer Office if ordered from Buffalo. These charts may also be obtained, for cash only, at U. S. Canal Office at Sault Ste. Marie, 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 latter will be used when no choice is indicated.

The bulletins and supplements of the Lake Survey may be obtained free upon application at U. S. Lake Survey Office, Detroit, Mich., and at the engineer offices in Duluth, Milwaukee, Chicago, Grand Rapids, Cleveland, Buffalo, and Oswego.

Supplement 6, 1905, corrections and additions to bulletin 15; to supplement information given upon charts of Great Lakes. Detroit, Oct. 23, 1905. 12 p. map, 4°

Charts

Conneaut Harbor, Ohio. Scale 1:5,000. Oct. 24, 1905.	25.7 × 19.3 in.	
		15c
Manitowoc Harbor, Wis. Scale 1:8,000. Oct. 5, 1905.	23.8 × 23.6 in.	
		13c
Michigan, Lake, North east end of, including Grand and Little Traverse bays and Fox and Manitou islands. Scale 1:120,000. Oct. 17, 1905.	33.5 × 39 in.	
		18c
Sheboygan Harbor, Wis. Scale 1:10,000. Oct. 31, 1905.	24.2 × 18.3 in.	
		13c

ORDNANCE DEPARTMENT

Ammunition. Price list of ordnance stores, comprising small arms ammunition and its components. 1905.	9 p.
Army supplies. Horse equipments and equipments for officers and enlisted men. May 10, 1905.	39 p. 21 pl.
— Price list of principal articles for sale to officers of Army. 1905.	7 p.
Cartridges. Description of hand tools for reloading gallery-practice cartridges for model of 1903 rifle. [Oct. 6] 1905.	4 p. 1 pl.
Firing. Instructions for regulating powder charges of coast artillery in target practice. 1905.	13 p. 5 pl. 12°
Gatling gun. Handbook of Gatling gun, caliber .30, model of 1903, metallic carriage and limber, and casemate mount. June 1, 1905.	
	29 p. 8 pl.
Gun mounts. Instructions for mounting, using, and caring for disappearing carriage, L. F., model of 1903, for 6-inch R. F. guns, models of 1900 and 1903. 1905.	43 p. 21 pl.
Ordnance. List of machines, tools, etc., and allowance of supplies issued to ordnance repair shops. Oct. 1, 1905.	8 p.
Sights. Description of Warner & Swasey telescopic sights, model of 1904. [June 15] 1905.	10 p. 3 pl.

PAY DEPARTMENT

Annual report of paymaster-general, 1905. [1905.] 20 p.

QUARTERMASTER'S DEPARTMENT

[Additional regulations for Harbor Boat Service.]	Sept. 26, 1905.	1 p.
		12°
Specifications for hot-water heating post hospital at Fort Sam Houston, Tex. [1905.]		11 p. 12°

SOLDIERS' HOME, DISTRICT OF COLUMBIA

Annual report of commissioners [with reports of officers of home] and report of annual inspection by inspector-general of Army, 1905. 1905. 34 p.

SUBSISTENCE DEPARTMENT

Book of handy reference for use of commissaries when issuing rations at places where proper scales, measures, and other facilities are not available. Jan. 16, 1905. 15 p. 16°

Report of commissary-general, 1905. 1905. 21 p.

District of Columbia

NOTE.—For annual report on sinking fund and funded debt see Treasurer of United States.

Children. 12th annual report of Board of Children's Guardians [with reports of agent and physician, etc.], 1905. 1905. 25 p.

Electrical Department. Annual report, 1905. 1905. 27 p.

NOTE.—Includes Act to regulate electrical wiring in District.

Smithsonian Institution

NOTE.—In its latest price-list the Smithsonian Institution publishes this note: "The publications of the Smithsonian Institution are, 1, Contributions to knowledge; 2, Miscellaneous collections; 3, annual reports; 4, special papers. No sets of these are for sale or distribution, as most of the volumes are out of print. The volumes of Contributions and Collections are distributed only to designated public libraries and learned institutions in this country and abroad. A small edition of the papers in these two series is printed separately for sale or exchange. The Smithsonian reports are distributed by the Institution to libraries throughout the world; may be had by purchase at cost from the Superintendent of Documents, and may also generally be obtained free of charge from the applicant's Member of Congress." The annual reports are the only Smithsonian publications that are regularly issued as public documents. All the others are paid for from the private funds of the Institution. Separates from the reports are for exchange, and for free distribution, but not for sale. The annual reports are included in the Congressional set.

Aborigines. Painting of human bones among American aborigines [with bibliography], by Alés Hrdlicka; from report, 1904. 1905. p. 607-617, 3 pl. ([Publication] 1636.)

Aérial navigation. Experiments with Langley aerodrome, by S. P. Langley; from report, 1904. 1905. p. 113-125, 1 pl. ([Publication] 1597.)

Africa. Economic conquest of Africa by railroads, by A. Fock; from report, 1904. 1905. p. 721-735, 4 il. ([Publication] 1643.)

Animals. Some Tibetan animals, by R. Lydekker; from report, 1904. 1905. p. 429-435, 5 il. ([Publication] 1624.)

Archæology, Prehistoric. Archeological researches on frontier of Argentina and Bolivia in 1901-2, by Eric von Rosen; from report, 1904. 1905. p. 573-581, 10 p. of pl. ([Publication] 1634.)

— Contributions of American archeology to human history, by W. H. Holmes; from report, 1904. 1905. p. 551-558, 1 il. ([Publication] 1632.)

— General view of archeology of pueblo region, by Edgar L. Hewett; from report, 1904. 1905. p. 583-605, 1 pl. 10 p. of pl. ([Publication] 1635.)

Architecture. Chinese architecture, by Stephen W. Bushell; from report, 1904. 1905. p. 677-692, 1 pl. 18 p. of pl. ([Publication] 1640.)

Bees and flowers, by E. L. Bouvier; from report, 1904. 1905. p. 469-484, 8 il. ([Publication] 1627.)

Birds. Bird sanctuaries of New Zealand; from report, 1904. 1905. p. 419-422. ([Publication] 1622.)

— Some bird life in British Papua, by R. A. Vivian; from report, 1904. 1905. p. 413-417, 1 il. ([Publication] 1621.)

Cameos, by Cyril Davenport; from report, 1904. 1905. p. 713-719, 4 p. of pl. ([Publication] 1642.)

Canal Zone, Isthmus of Panama. Sanitation of Panama Canal Zone, by W. C. Gorgas; from report, 1904. 1905. p. 745-749. ([Publication] 1645.)

Canals. Projected new barge canal of State of New York, by Thomas W. Symons; from report, 1904. 1905. p. 751-757, map. ([Publication] 1646.)

Chemistry. Present problems of inorganic chemistry, by Sir William Ramsay; from report, 1904. 1905. p. 207-220. ([Publication] 1604.)

China. Inquiry into population of China, by William Woodville Rockhill; from report, 1904. 1905. p. 659-676. ([Publication] 1639.)

Condensation nuclei, by C. T. R. Wilson; from report, 1904. 1905. p. 195-206, 8 p. of pl. ([Publication] 1603.)

Evolution. Evidence of evolution, by Hugo De Vries; from report, 1904. 1905. p. 389-396. ([Publication] 1619.)

Flying fishes and their habits, by Theodore Gill; from report, 1904. 1905. p. 495-515, 2 il. 4 p. of pl. ([Publication] 1629.)

Gegenbaur, Carl. Carl Gegenbaur, by Oscar Hertwig; from report, 1904. 1905. p. 787-791, 1 por. ([Publication] 1650.)

Gournia, Crete. Excavations at Gournia, by Harriet A. Boyd; from report, 1904. 1905. p. 559-571, 2 il. 1 pl. 2 p. of pl. ([Publication] 1633.)

Horses. Egyptian and Arabian horses, by E. Prisse D'Avenues; from report, 1904. 1905. p. 457-467, 1 il. 4 p. of pl. ([Publication] 1626.)

— Multiple origin of horses and ponies, by J. Cossar Ewart; from report, 1904. 1905. p. 437-455, 3 il. 2 p. of pl. ([Publication] 1625.)

Lenses. Construction of large telescope lenses, by C. Faulhaber; from report, 1904. 1905. p. 163-170. ([Publication] 1600.)

Lighting. Some new modes of lighting, by A. Berthier; from report, 1904. 1905. p. 267-274, 4 il. 1 pl. ([Publication] 1610.)

Lightning spiral observed near Basel, by Fr. Klingelfuss; from report, 1904. 1905. p. 259, 260, 2 p. of pl. ([Publication] 1608.)

Man. Stature of man at various epochs, by A. Dastre; from report, 1904. 1905. p. 517-532. ([Publication] 1630.)

Metals in atmosphere, by Alfred Ditte; from report, 1904. 1905. p. 235-247. ([Publication] 1606.)

Morocco, by Theobald Fischer; from report, 1904. 1905. p. 355-372. ([Publication] 1616.)

Mountains. On mountains and mankind, by Douglas W. Freshfield; from report, 1904. 1905. p. 337-354. ([Publication] 1615.)

Old age, by Elie Metchnikoff; from report, 1904. 1905. p. 533-550. ([Publication] 1631.)

Ore deposition. Theories of ore deposition historically considered [with bibliography], by S. F. Enimmons; from report, 1904. 1905. p. 309-336. ([Publication] 1614.)

Panama Canal. Present aspects of canal, by William H. Burr; from report, 1904. 1905. p. 737-744. ([Publication] 1644.)

Pearl fisheries of Ceylon, by W. A. Herdman; from report, 1904. 1905. p. 485-493. ([Publication] 1628.)

Pewter and revival of its use, by Arthur Lasenby Liberty; from report, 1904. 1905. p. 693-711, 6 p. of pl. ([Publication] 1641.)

Photography. History of discoveries of photography, by Robert Hunt, revised by T. W. Smillie; from report, 1904. 1905. p. 287-308, 11 il. 1 pl. 6 p. of por. and pl. ([Publication] 1613.)

Photography—Continued. Some reflections suggested by application of photography to astronomical research, by H. H. Turner; from report, 1904. 1905. p. 171-184. ([Publication] 1601.)

Radiation in solar system, by J. H. Poynting; from report, 1904. 1905. p. 185-193. ([Publication] 1602.)

Reclamation Service. Work of service, by F. H. Newell; from report, 1904. 1905. p. 373-381, 8 p. of pl. ([Publication] 1617.)

Report. Journal of proceedings of regents, report of executive committee, acts of Congress; from report, 1904. 1905. p. xv-lxxix. ([Publication] 1596.)

Scientific investigator. Evolution of scientific investigator, by Simon Newcomb; from report, 1904. 1905. p. 221-233. ([Publication] 1605.)

Sling contrivances for projectile weapons, by F. Krause; from report, 1904. 1905. p. 619-638, 4 p. of pl. ([Publication] 1637.)

Sparrow. House sparrow, by J. O. Skinner; from report, 1904. 1905. p. 423-428. ([Publication] 1623.)

Species. Evolutionary significance of species, by O. F. Cook; from report, 1904. 1905. p. 397-412. ([Publication] 1620.)

Specific gravity. Variations of specific gravity, by G. W. A. Kahlbaum; from report, 1904. 1905. p. 261-266. ([Publication] 1609.)

Spectroheliograph. Rumford spectroheliograph of Yerkes Observatory, by George E. Hale and Ferdinand Ellerman; from report, 1904. 1905. p. 131-162, 18 p. of pl. ([Publication] 1599.)

Stokes, George Gabriel. George Gabriel Stokes, by Ernest W. Brown; from report, 1904. 1905. p. 773-777, 1 por. ([Publication] 1648.)

Subways. Rapid-transit subways in metropolitan cities, by Milo R. Maltbie; from report, 1904. 1905. p. 759-771, 5 il. ([Publication] 1647.)

Telegraph. Progress in wireless telegraphy, by William Maver, jr.; from report, 1904. 1905. p. 275-280, 3 il. ([Publication] 1611.)

Vision. Observations on vision in brightness and in obscurity, with hypothesis on cause of color-blindness, by O. Lummer; from report, 1904. 1905. p. 249-258. ([Publication] 1607.)

Welding. Electric welding development, by Elihu Thomson; from report, 1904. 1905. p. 281-285, 1 il. 1 pl. 4 p. of pl. ([Publication] 1612.)

Wings. Relation of wing surface to weight, by R. von Lendenfeld; from report, 1904. 1905. p. 127-130. ([Publication] 1598.)

Writing. Materials used to write upon before invention of printing, by Albert Maire; from report, 1904. 1905. p. 639-658, 27 il. 8 p. of pl. ([Publication] 1638.)

Yuma reclamation project, by J. B. Lippincott; from report, 1904. 1905. p. 383-388, map. ([Publication] 1618.)

Zittel, Karl Alfred von. Karl Alfred von Zittel, [by J. F. Pomepkj] translated by Charles Schuchert; from report, 1904. 1905. p. 779-786, 1 por. ([Publication] 1649.)

AMERICAN HISTORICAL ASSOCIATION

Alabama archives, by Thomas McAdory Owen; from report, 1904. 1905. p. 487-553.

California. Bibliographical notes on early California, by Robert Ernest Cowan; from report, 1904. 1905. p. 269-278.

Church history. Report of conference on teaching of church history, by Francis A. Christie; from report, 1904. 1905. p. 213-217.

Georgia local archives, by Ulrich B. Phillips; from report, 1904. 1905. p. 555-596.

Historical societies. First report of conference of State and local historical societies, by Frederick Wightman Moore; from report, 1904. 1905. p. 221-234.

— Work of American historical societies, by Henry E. Bourne; from report, 1904. 1905. p. 117-127.

History. Collections of material in English and European history and subsidiary fields in libraries of United States, by Wilbur H. Siebert; from report, 1904. 1905. p. 653-696.

— On necessity in America of study of early history of modern European nations, by Friedrich Keutgen; from report, 1904. 1905. p. 91-108.

— Report of conference on teaching of history in elementary schools, by J. A. James; from report, 1904. 1905. p. 205-210.

— Treatment of history, by Goldwin Smith; from report, 1904. 1905. p. 67-78.

Kansas. Public archives of Kansas, by Carl Becker; from report, 1904. 1905. p. 597-601.

Louisiana Purchase. Exploration of Louisiana frontier, 1803-06, by Isaac Joslin Cox; from report, 1904. 1905. p. 151-174.

New York State. Campaign of 1824 in New York, by C. H. Rammelkamp; from report, 1904. 1905. p. 177-201.

Nootka Sound controversy [with bibliography], by William Ray Manning; from report, 1904. 1905. p. 281-478.

North Carolina county archives, pt. 1, by John Spencer Bassett, pt. 2, by Charles Lee Raper and J. H. Vaughan; from report, 1904. 1905. p. 603-627.

Pennsylvania. Public archives of Pennsylvania, by Herman V. Ames, with Luther R. Kelker; from report, 1904. 1905. p. 629-649.

Public Archives Commission. Report of commission, Dec. 30, 1904 [with reports on archives in Alabama, Georgia, Kansas, North Carolina, and Pennsylvania]; from report, 1904. 1905. p. 481-649.

Public records in our dependencies, by Worthington Chauncey Ford; from report, 1904. 1905. p. 131-147.

Report. Annual report, 1904. 1905. 708 p. (H. doc. 429.)

*Paper, 55c

NOTE.—The 18 articles composing this report have been published also in separate pamphlets, each of which is entered in this catalogue. In addition thereto 5 articles from the report of the Public Archives Commission have been reprinted in separate pamphlets, each of which is entered in this catalogue.

— Report of proceedings of 20th annual meeting of association, Chicago, Ill., Dec. 28-30, 1904, by Charles H. Haskins; from report, 1904. 1905. p. 19-63.

— Report of proceedings of 1st annual meeting of Pacific Coast Branch of association, by Max Farrand; from report, 1904. 1905. p. 261-266.

Rome. On Roman history, by Ettore Pais; from report, 1904. 1905. p. 81-88.

Russia. Chief currents of Russian historical thought, by Paul Miliukov; from report, 1904. 1905. p. 111-114.

State departments of archives and history, by Thomas McAdory Owen; from report, 1904. 1905. p. 237-257.

ETHNOLOGY, AMERICAN, BUREAU OF

Mexican and Central American antiquities, calendar systems, and history. 1904 [1905]. 682 p. 134 il. 48 pl. map. (Bulletin 28; H. doc. 477.) *Paper, 85c

Contents:

- Bat god of Maya race; by Eduard Seler.
- Calendar, Central American; by E. Förstemann.
- Maya, Significance of, in historic chronology; by Eduard Seler.
- Chama. Two vases from; by E. P. Dieseldorf, Eduard Seler, and E. Förstemann.
- Chronology, Maya; by E. Förstemann.
- Mexican, with special reference to Zapotec calendar; by Eduard Seler.
- Feather ornaments, Ancient Mexican; by Eduard Seler.
- Glyphs, Maya; by E. Förstemann.
- Gods, Day, of Mayas; by E. Förstemann.
- Guatemala, Antiquities of; by Eduard Seler.
- Manuscript, Maya. Aids to deciphering of; by E. Förstemann.
- Maya antiquities. Comparative studies in field of; by P. Schellhas.
- Maya investigations, Recent; by E. Förstemann.
- Palenque. Inscription on cross of; by E. Förstemann.
- Temple of inscriptions at; by E. Förstemann.
- Three inscriptions of; by E. Förstemann.
- Picture writings, Mexican, of Alexander von Humboldt in royal library at Berlin; by Eduard Seler.
- Pleiades among Mayas; by E. Förstemann.
- Tepoxtlan, Temple pyramid of; by Eduard Seler.
- Time periods of Mayas; by E. Förstemann.
- Tonalamatl, Central American; by E. Förstemann.
- Venus period in picture writings of Borgian codex group; by Eduard Seler.
- Wall paintings of Mitla, Mexican picture writing in fresco; by Eduard Seler.
- Yucatan, Independent Indian states of; by Karl Sapper.

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.

Fish and fisheries. List of fishes collected in Tahiti by Henry P. Bowie, by David Starr Jordan and John Otterbein Snyder; from Proceedings, v. 29. 1905. p. 353-357, 3 il. (No. 1422.)

Fleas. Classification of American siphonaptera [with bibliography], by Carl F. Baker; from Proceedings, v. 29. 1905. p. 121-170. (No. 1417.)

Fossils. Catalogue of type and figured specimens of fossils, minerals, rocks, and ores in department of geology; pt. 1, fossil invertebrates [with literature on type terms]. 1905. v. 704 p. (Bulletin 53, pt. 1.) *Cloth, 50c

Hymenoptera. New genera and species of hymenoptera from Philippines, by William H. Ashmead; from Proceedings, v. 29. 1905. p. 397-413. (No. 1424.)

Martyn, Thomas. Thomas Martyn and Universal conchologist, by William Healey Dall; from Proceedings, v. 29. 1905. p. 415-432. (No. 1425.)

Moths. Descriptions of new South American moths, by William Schaus; from Proceedings, v. 29. 1905. p. 179-345. (No. 1420.)

— List of American coelidial moths, with descriptions of new genera and species, by Harrison G. Dyar; from Proceedings, v. 29. 1905. p. 359-396. (No. 1423.)

— New genera of South American moths, by Harrison G. Dyar; from Proceedings, v. 29. 1905. p. 173-178. (No. 1419.)

— Some new South American moths, by William Warren; from Proceedings, v. 29. 1905. p. 347-352. (No. 1421.)

Triceratops. Mounted skeleton of triceratops prorsus, by Charles W. Gilmore, from Proceedings, v. 29. 1905. p. 433-435, 2 pl. (No. 1426.)

Umbellifers. Two new umbelliferous plants from coastal plain of Georgia, by J. N. Rose; from Proceedings, v. 29. 1905. p. 441, 442, 1 pl. (No. 1428.)

Violets. Descriptions of 3 Mexican violets, by J. N. Rose and H. D. House; from Proceedings, v. 29. 1905. p. 443, 444, 1 pl. (No. 1429.)

Various Bureaus

CIVIL SERVICE COMMISSION

NOTE.—The Commission furnishes its publications gratuitously to those who apply for them.

Instructions to applicants for 3d civil service district, headquarters, Philadelphia, Pa. Sept. 1905. 12 p.

Same for 8th civil service district, headquarters, St. Paul, Minn. Sept. 1905. 12 p.

GOVERNMENT PRINTING OFFICE

DOCUMENTS, SUPERINTENDENT OF

Catalogue of United States public documents, monthly, no. 129; Sept. 1905. 1905. 445-475 + xviii p. *Paper, \$1.10 a yr

INTERSTATE COMMERCE COMMISSION

NOTE.—The Commission furnishes its reports gratuitously to those who apply for them.

Accident bulletin 16, showing collisions and derailments of trains and casualties to persons, Apr.-June, 1905, with tables for 1905. 1905. 20 p. [Quarterly.]

LIBRARY OF CONGRESS

BIBLIOGRAPHY, DIVISION OF

List of books, with references to periodicals, on immigration. 2d issue with additions. 1905. 90 p. large 8° [Cover title for 1st edition, published in 1904, is also used for this 2d issue.] *Paper, 10c

COPYRIGHT OFFICE

NOTE.—The Catalogue of title entries is prepared by the Register of Copyrights and published by the Treasury Department. It is not sold by the Treasury Department, the Librarian of Congress, nor the Register of Copyrights, but must be subscribed for at the office of the collector of customs for the district in which the person desiring it lives. The price is \$1.00 per year of 52 numbers. The bulletins of the office are sent free on application to the Register of Copyrights.

Catalogue of title entries of books and other articles entered under copyright law; whole nos. 744-747; Oct. 5-26, 1905. 1-408 + [xi] p. [Weekly.] Paper, \$5.00 a yr

Copyright law of United States in force Mar. 3, 1905: by Thorvald Solberg. [2d edition of] 6th edition. 1905. 30 + [1] p. (Bulletin 1.)

PERIODICALS, DIVISION OF

Want list of American historical serials. July 31, 1905. 24 p.

NATIONAL ACADEMY OF SCIENCES

Memoirs. 1905. v. 9, 272 p. 19 il. 61 pl. 4° (S. doc. 197.) *Cloth, \$2.00

Contents:

Bombycine moths of North America, Monograph of, including their transformations and origin of larval markings and armature, pt. 2, family ceratocampidae, subfamily ceratocampinae; by A. S. Packard. [Pt. 1 appeared as v. 7, memoir 1; pt. 2 forms the whole of v. 9.]

Same. 1905. v. 10, 1st memoir, p. 1-23, 12 il. 3 pl. 4°

Contents:

Gravity, Absolute value of acceleration of, determined by ring-pendulum method; by C. E. Mendenhall.

Same. 1905. v. 10, 2d memoir, p. 25-37, 2 pl. 4°

Contents:

Claytonia Gronov., morphological and anatomical study; by Theodore Holm.

Same. 1905. v. 10, 3d memoir, p. 39-70, 3 il. 3 pl. 4°

Contents:

Alcohol, Research upon action of, upon circulation; by H. C. Wood and D. M. Hoyt.

Shipments to Depositories

During the Month of October, 1905

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

Shipment 24

Congress. 58th Congress, 2d session. House documents, v. 118, pt. 1. No. 752; Fisheries Bureau bulletin, v. 23, 1903, pt. 1. (Serial no. 4744, v. 1.)

Shipment 25

Census, Bureau of the (Department of Commerce and Labor). Insular and municipal finances in Porto Rico, 1903. 1905. 31 p. 4° (Bulletin 24.)

Congress. 58th Congress, 2d session. House documents, v. 120. No. 754; Comprehensive index of publications of Government, 1881-93, v. 2. (Serial no. 4746.)

Shipment 26

Congress. 58th Congress, 2d session. House documents, v. 106. No. 734; Labor Bureau, 11th special report; Regulation and restriction of output. (Serial no. 4732.)

Experiment Stations, Office of (Department of Agriculture). Experiment station record, v. 16, no. 12; Aug. 1905. 1905. xviii + 1145-1255 p. 8°

— List of publications of office on agricultural education; corrected to Oct. 1, 1905. [1905.] 8 p. 8° ([Publication] 807.)

— Studies on digestibility and nutritive value of bread and of macaroni [and a durum wheat breakfast food] at University of Minnesota, 1903-05; by Harry Snyder. 1905. 80 p. 1 il. 4 pl. 8° (Bulletin 156.)

Forest Service (Department of Agriculture). Press bulletin 82; management of woodlands on country estates. Sept. 27, 1905. 1 p. narrow 8°

— Same 83; forest reserves in Idaho. Sept. 27, 1905. 1 p. 8°

Shipment 27

Agriculture, Department of. Amendment 2 to Regulations of Secretary of Agriculture governing inspection, disinfection, certification, treatment, handling, and method and manner of delivery and shipment of live stock which is subject of interstate commerce [under acts approved May 29, 1884, Feb. 2, 1903, and Mar. 3, 1905]. Sept. 27, 1905. 2 p. 8°

Animal Industry, Bureau of (Department of Agriculture). Index-catalogue of medical and veterinary zoology, pt. 12, authors, K-Kohl; by Ch. Wardell Stiles and Albert Hassall. 1905. p. 839-902, 8° (Bulletin 39 [pt. 12].)

— Same, pt. 13, authors, Kohl-Kynsey; by Ch. Wardell Stiles and Albert Hassall. 1905. p. 903-950, 8° (Bulletin 39 [pt. 13].)

Biological Survey, Bureau of (Department of Agriculture). Game laws for 1905, summary of provisions relating to seasons, shipment, sale, and licenses; by T. S. Palmer, Henry Oldys, and R. W. Williams, jr. 1905. 54 p. 6 il. 8° (Agriculture, Dept. of. Farmers' bulletin 230.)

Congress. 58th Congress, 3d session. Senate reports, v. 4. No. 2755; Report of Merchant Marine Commission, v. 2. (Serial no. 4758.)

Forest Service (Department of Agriculture). Field programme, Oct. 1905. [1905.] 8 p. 8°

— Forest planting and farm management; by George L. Clothier. 1905. 22 p. 3 il. 8° (Agriculture, Dept. of. Farmers' bulletin 228.)

— How to transplant forest trees. [1905.] 4 p. 1 il. 8° (Forest planting leaflet 8.)

— Press bulletin 84; selling timber from Federal forest reserves. Sept. 30, 1905. 1 p. narrow f°

Publications, Division of (Department of Agriculture). Farmers' bulletins [available for distribution]. Oct. 3, 1905. 1 p. narrow f°

Soils, Bureau of (Department of Agriculture). Manurial requirements of Portsmouth sandy loam of Darlington area, S. C. [Aug. 1, 1905.] 10 p. 8° (Circular 17.)

Shipment 28

Congress. 58th Congress, 2d session. Senate documents, v. 29. No. 234; Journal of Congress of Confederate States, v. 5. (Serial no. 4614.)

— 58th Congress, 3d session. Senate reports, v. 3. No. 2755; Report of Merchant Marine Commission, v. 1. (Serial no. 4757.)

Shipment 29

Congress. 58th Congress, 2d session. House documents, v. 75. No. 343, pts. 1-3; Bureau of Labor bulletins 50-52, v. 9, 1904, pt. 1. (Serial no. 4701.)

— Senate documents, v. 27. No. 234; Journal of Congress of Confederate States, v. 3. (Serial no. 4612.)

Shipment 30

Documents, Superintendent of (Government Printing Office). [Printed catalogue cards for United States public documents, sets 635-702.]

Shipment 31

Biological Survey, Bureau of (Department of Agriculture). Bobwhite and other quails of United States in their economic relations; by Sylvester D. Judd. 1905. 66 p. 10 il. 2 pl. 8° (Bulletin 21.)

Congress. 58th Congress, 3d session. Senate reports, v. 5. No. 2755; Report of Merchant Marine Commission, v. 3. (Serial no. 4759.)

Experiment Stations, Office of (Department of Agriculture). Experiment station record, v. 17, no. 1; Sept. 1905. 1905. ix + 1-104 p. 8°

Statistics, Bureau of (Department of Agriculture). Commercial cotton crop of 1903-4; by James L. Watkins. 1905. 101 p. 8° (Bulletin 34.)

Shipment 32

Congress. 58th Congress, 3d session. House documents, v. 14. No. 2; Reports of War Department, 1904; v. 13, Philippine Commission, 5th report, pt. 3. (Serial no. 4793.)

Shipment 33

Congress. 58th Congress, 2d session. Senate documents, v. 30. No. 234; Journal of Congress of Confederate States, v. 6. (Serial no. 4615.)

Shipment 34

Congress. 58th Congress, 1st and 2d sessions. House reports, v. 8. Nos. 2603-2945; miscellaneous. (Serial no. 4584.)

Shipment 35

Census, Bureau of the (Department of Commerce and Labor). Special reports, central electric light and power stations, 1902. 1905. ix + 175 p. il. 15 pl. 4°

Congress. 58th Congress, 2d session. House documents, v. 119. No. 754; Comprehensive index of publications of Government, 1881-93, v. 1. (Serial no. 4745.)

Shipment 36

Congress. 58th Congress, 3d session. House documents, v. 12. No. 2; Reports of War Department, 1904; v. 11, Philippine Commission, 5th report, pt. 1. (Serial no. 4791.)

— Same, v. 78. No. 291; Tests of metals, 1904. (Serial no. 4857.)

Shipment 37

Congress. 58th Congress, 2d session. House documents, v. 46. Nos. 139-256, except 144, 253; miscellaneous. (Serial no. 4672.)

National Museum (Smithsonian Institution). Catalogue of type and figured specimens of fossils, minerals, rocks, and ores in department of geology; pt. 1, fossil invertebrates [with literature on type terms]. 1905. v + 704 p. 8° (Bulletin 53, pt. 1.)

Shipment 38

Agriculture, Department of. [Bureau of Animal Industry] order 125 [amendment 2]; rules and regulations for inspection of live stock and their products. Oct. 9, 1905. 1 p. 8°

— Same 135; order providing for importation of Canadian cattle, sheep, and swine, for exhibition purposes at International Live-Stock Exposition, Chicago, Ill. Oct. 6, 1905. 1 p. 8°

— [Regulations prohibiting officers and employees from being interested in concerns doing business with Department and from doing outside work without consent of Secretary.] Sept. 25, 1905. 1 p. 8° (Dept. circular 4, 1905.)

Chemistry, Bureau of (Department of Agriculture). Food inspection decisions 27-30. Sept. 23-29, 1905. 4 p. 8°

— Methods for detection of renovated butter, cooperative work, Association of Official Agricultural Chemists, 1905. [Oct. 9, 1905.] 6 p. 8° (Circular 19 revised.)

Dairy Division (Bureau of Animal Industry, Department of Agriculture). [Bureau of Animal Industry] press bulletin 1; better barns for dairymen. Oct. 15, 1905. 1 p. narrow 8°

Experiment Stations, Office of (Department of Agriculture). Digest of Japanese investigations on nutrition of man; by Kintaro Oshima. 1905. 224 p. 8° (Bulletin 159.)

Forest Service (Department of Agriculture). Basswood, *tilia Americana*. [1905.] 2 p. 8° (Forest planting leaflet 10.)

— Forest reserves in Idaho. 1905. 90 p. 5 il. map, 8° (Bulletin 67.)

— Instructions for making forest maps and surveys. [Oct. 5, 1905.] 10 p. 8°

— List of publications available Oct. 1, 1905. [1905.] [4] p. 16°

— National forest reserves in United States, Alaska, and Porto Rico, Oct. 3, 1905. [1905.] 4 p. 8°

— Press bulletin 85; how Forest Service makes working plans. Oct. 7, 1905. 1 p. large 8°

— Shagbark hickory, *hicoria ovata*. [1905.] 3 p. 8° (Forest planting leaflet 9.)

Geological Survey (Department of the Interior). Geologic atlas of United States, Elders Ridge folio, Pa. Library edition. 1905. 10 p. 2 il. 3 pl. 3 maps, large 4° (Folio 123.)

— Same, Waynesburg folio, Pa. Library edition. 1905. 12 p. 5 il. 3 pl. 3 maps, large 4° (Folio 121.)

Publications, Division of (Department of Agriculture). Crop export movement [press notice]. Oct. 12, 1905. 1 p. narrow f° ([Publication] 521.)

— Monthly list of publications [of Department of Agriculture], Sept. 1905. Sept. 30, 1905. 4 p. 8° ([Publication] 520.)

Shipment 39

Documents, Superintendent of (Government Printing Office). [Printed catalogue cards for United States public documents, sets 703-750.]

Shipment 40

Census, Bureau of the (Department of Commerce and Labor). American cotton supply and its distribution for year ending Aug. 31, 1905. 1905. 15 p. 2 il. 4° (Bulletin 25.)

Congress. 58th Congress, 2d session. House documents, v. 118, pt. 2. No. 752; Fisheries Bureau bulletin, v. 23, 1903, pt. 2. (Serial no. 4744, v. 2.)

— 58th Congress, 3d session. House documents, v. 114. No. 475; Geological Survey monographs, v. 48, pt. 1, Status of mesozoic floras, 2d paper. (Serial no. 4893.)

Shipment 41

Congress. 58th Congress, 3d session. House documents, v. 20. No. 5; Reports of Department of Interior, 1904; Indian affairs, pt. 2, Five Civilized Tribes Commission, etc. (Serial no. 4799.)

Shipment 42

Comptroller of the Treasury (Treasury Department). Decisions, v. 11, 1905, containing decisions by Robert J. Tracewell and Leander P. Mitchell. 1905. xv + 934 p. 8°

Shipment 43

Congress. 58th Congress, 2d session. House documents, v. 35. Nos. 12, 42, 260, 652; Estimates of appropriations; Receipts and expenditures; Deficiency estimates. (Serial no. 4661.)

Shipment 44

Agriculture, Department of. Bureau of Animal Industry rule 1 [amendment 1]; to prevent spread of splenetic fever in cattle. [Sept. 23, 1905.] 3 p. 8°

Animal Industry, Bureau of (Department of Agriculture). Energy values of red clover hay and maize meal, investigations with respiration calorimeter, in cooperation with Pennsylvania State College Agricultural Experiment Station; by Henry Prentiss Armsby and J. August Fries. 1905. 64 p. 2 il. 1 pl. 8° (Bulletin 74.)

Congress. 58th Congress, 3d session. House documents, v. 110. No. 459; Naval war records, series 1, v. 19. (Serial no. 4889.)

Entomology, Bureau of (Department of Agriculture). Joint-worm, isosoma tritici Fitch; by F. M. Webster. [Oct. 20, 1905.] 5 p. 5 il. 8° (Circular 66.)

— Social organization and breeding habits of cotton-protecting kelep of Guatemala; by O. F. Cook. 1905. 55 p. 8° (Technical series 10.)

Experiment Stations, Office of (Department of Agriculture). Address list of agricultural and mechanical colleges in United States. Oct. 15, 1905. 2 p. 8°

Foreign Markets, Division of (Bureau of Statistics, Department of Agriculture). Trade with noncontiguous possessions in farm and forest products, 1902-04. 1905. 49 p. 8° (Statistics, Bureau of. Bulletin 37.)

Forest Service (Department of Agriculture). Press bulletin 86; forest reserves in Colorado. Oct. 17, 1905. 1 p. 8°

— Same 87; kiln drying of wood. Oct. 23, 1905. 1 p. 4°

Plant Industry, Bureau of (Department of Agriculture). Improving quality of wheat; by T. L. Lyon. Oct. 24, 1905. 120 p. 8° (Bulletin 78.)

Shipment 45

Congress. 58th Congress, 3d session. House documents, v. 82. No. 428; Labor Bureau, 19th annual report, 1904; Wages and hours of labor. (Serial no. 4861.)

Interior, Department of the. Decisions of Department and General Land Office relating to public lands, June, 1904-June, 1905; by S. V. Proudfit and George J. Hesselman. 1905. v. 33, xxx + 717 p. 8°

Shipment 46

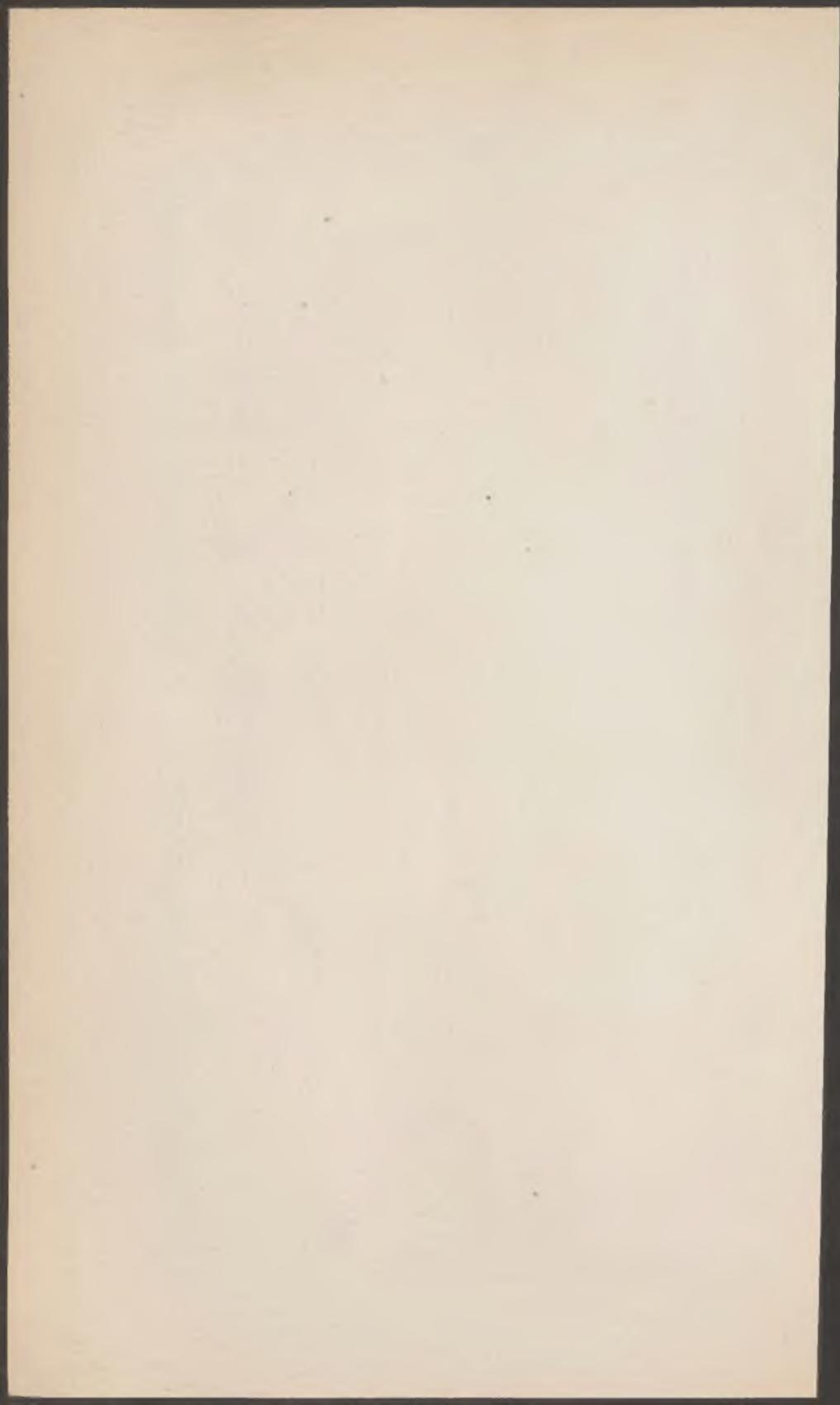
Congress. 58th Congress, 2d session. House documents, v. 64. Nos. 776-779; Geological Survey bulletins 242-245. (Serial no. 4690.)

Shipment 47

Congress. 58th Congress, 3d session. Senate documents, v. 7. No. 119; Venezuelan arbitration before Hague Tribunal, 1903. (Serial no. 4769.)

Printed Cards

Printed cards for October shipments, sets 778-805b, will be sent to depository libraries.



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