# CATALOGUE

OF THE

# PUBLIC DOCUMENTS

OF THE

## 54th CONGRESS, 2d SESSION

AND OF ALL DEPARTMENTS OF THE

## GOVERNMENT OF THE UNITED STATES

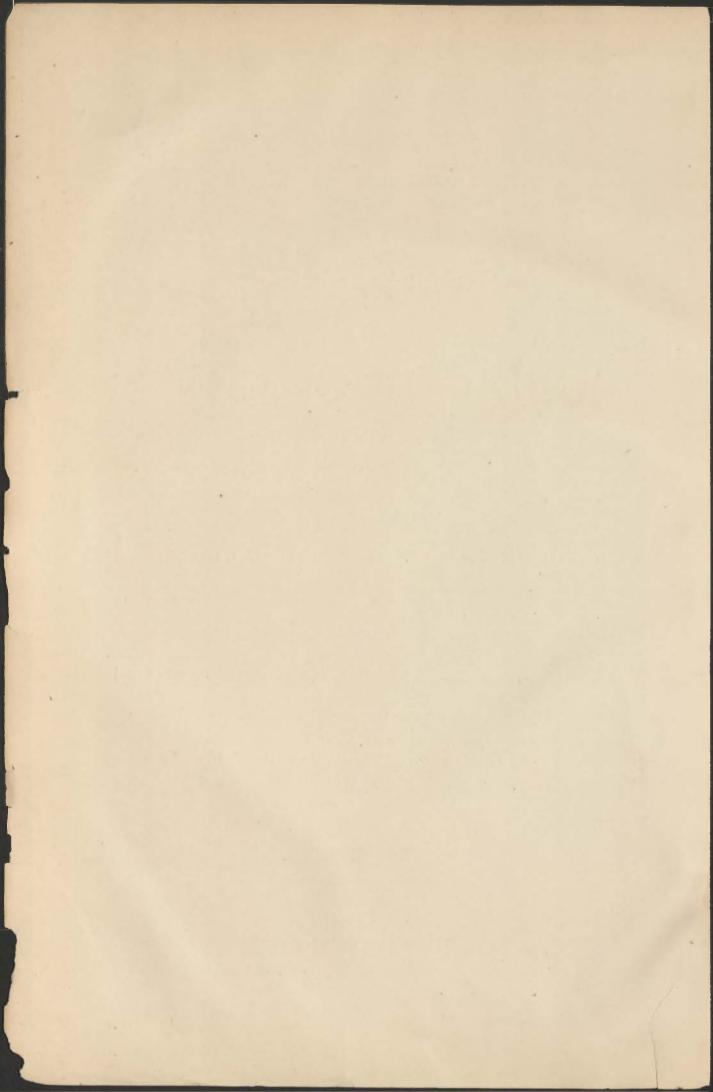
FOR THE PERIOD FROM

JULY 1, 1896, TO JUNE 30, 1897

[Being the "Comprehensive Index" provided for by the act approved January 12, 1805]

Prepared under the supervision of the SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE

WASHINGTON
GOVERNMENT PRINTING OFFICE
1899



## PREFACE

This, the third volume of the Document Catalogue, includes all documents and reports submitted to Congress during the second session of the Fifty-fourth Congress (December 7, 1896, to March 4, 1897), without regard to the time when they were printed; and in addition thereto, all publications of the Executive Departments, bureaus, and offices of the Government, issued during the fiscal year ended June 30, 1897.

A few entries of documents herein properly belong to preceding numbers of the Catalogue, but were omitted therefrom because of failure on the part of offices publishing the same to forward copies as required by section 62 of the printing act approved January 12, 1895, which reads as follows: "and the head of each of the Executive Departments, bureaus, and offices of the Government shall deliver to him (the Superintendent of Documents) a copy of each and every document issued or published by such Department, bureau, or office not confidential in its character." Such failures, however, are not numerous and, it is believed, have mostly resulted from lack of knowledge of the law, or losses in transmission of documents through the mail.

Under the heading "Congressional documents list" will be found statements relative to the Congressional reserve. In this list the number in brackets appended to each volume is its serial number, continuous with those given in the Public Documents Checklist. No serial numbers were assigned to the Senate and House Journals of the first and second sessions of the Fifty-fourth Congress and the first session of the Fifty-fifth Congress. These six journals may be designated as follows: Senate Journal, first session, Fifty-fourth Congress, 3346a; House Journal, first session, Fifty-fourth Congress, 3466a; House Journal, second session, Fifty-fourth Congress, 3476a; Senate Journal, first session, Fifty-fifth Congress, 3570a. Beginning with the second session of the Fifty-fifth Congress, serial numbers will be assigned to Senate and House Journals.

A brief and simple system of abbreviations for the several numbered series of bills and resolutions has been incorporated in entries for committee reports to accompany such bills and resolutions. These abbreviations are as follows: S. and H. for Senate and House bills; S. R. and H. R. for Senate and House simple resolutions; S. J. R. and H. J. R. for Senate and House joint resolutions; and S. C. R. and H. C. R. for Senate and House concurrent resolutions. It will be observed that the abbreviations in titles do not correspond exactly with those in the Document Catalogue of the Fifty-third Congress, in which H. R. (not H.) stood for House bill; H. Res. (not H. J. R.) for House joint resolution; and S. R. (not S. J. R.) for Senate joint resolution. The change was made for two reasons, viz: that the abbreviations might be more easily understood, and that uniformity might be established in their use in the Document Indexes and the Document Catalogues.

In the Document Catalogue of the first session of the Fifty-fourth Congress, entries for committee reports were made under the name of the committee and the subject or subjects of the report, with a cross reference to a subject from the Member submitting the report. This treatment has proved to be a great improvement over

that adopted for the first number of the Document Catalogue, and since it has been so satisfactory it has been continued in this volume, except in the case of reports on private bills. It has been found absolutely necessary to make this exception because reports on private bills constitute a large proportion of all committee reports, and to follow the rule consistently would very materially increase the size of the volume without adding to its value in any respect. Not less than thirty pages were added to the Document Catalogue for the first session of the Fifty-fourth Congress by giving in full entries for reports on private bills under both the name of the claimant and under the name of the committee from which the report emanated. In this volume, and hereafter, entries for reports on private bills will be found in full only under the names of the individual claimants, and to these names will be found cross-references from the Members making the report, and also from the committees from which the reports emanate. Private bills are construed by law to mean all bills for the relief of private parties, bills granting pensions, and bills removing political disabilities. (Act approved Jan. 12, 1895, Stat. L., v. 28, p. 609.)

Section 62 of the printing act approved January 12, 1895, provides that "The Superintendent of Documents shall, at the close of each regular session of Congress, prepare and publish a comprehensive index of public documents, beginning with the Fifty-third Congress, upon such plan as shall be approved by the Joint Committee on Printing." The first and second numbers of the Catalogue therein provided for were published without the approval of the Joint Committee on Printing as required. While the arrangement of the same was satisfactory to me, and had met the approval of expert cataloguers throughout the country, it seemed to me proper, before publishing the third number, to submit the matter to the Committee. This was done, and I am pleased to say that the style and arrangement adopted by my predecessor, Mr. Crandall, were formally approved. The third number, as well as those to follow, will therefore be uniform with numbers one and two, with such minor changes from time to time as

may be deemed necessary.

Experience has demonstrated the disadvantage of publishing this Catalogue annually, or at the close of each regular session of Congress, as required by law, and it is hoped that the law will be amended in time to include in the fourth volume all the documents of the Fifty-fifth Congress and the Departmental publications not bearing a Congressional number for the two fiscal years ended June 30, 1899.

At the end of this volume, as in previous numbers, will be found, arranged in a single alphabet, a list of Government authors consisting of those Departments, bureaus, and offices of the United States Government which are represented by entries in this number of the Document Catalogue. In addition to this, the same material is arranged in another list by Executive Departments, independent offices, etc., with alphabetical lists of subordinate bureaus and offices under each. In this new arrangement will be found also alphabetical lists of the Senate and House committees that submitted reports during this session.

It has been customary in the Document Catalogues to include in the same catalogue entries for a certain volume and for all "separates" therefrom, no matter if the "separates" and the volume of which they form parts were published in periods that are covered by different catalogues. This treatment is adopted in order to avoid,

when possible, entering the same matter in two catalogues.

For the benefit of readers who may not have at hand the Document Catalogue of the Fifty-fourth Congress, first session, the following statements are made relative to the style of expressing titles of documents or reports. When a document has a titlepage or a distinctive heading, the wording of the catalogue entry follows exactly the order of words contained therein. Words are omitted without indicating the omission in any way; but if insertions are made or the order of words altered, such changes are indicated by brackets. Committee reports have no titles, and for these reports the catalogue entry follows a conventional wording incorporating the distinctive title of the bill or joint resolution on which the report is made. Simple and concurrent resolutions have no titles, therefore catalogue entries for reports on them are made up so as to give the subject-matter of the report. When a title is amended in committee, the amended title is chosen. A conventional wording is used for titles of pension reports and a few others.

The date used in entries for Congressional documents, if year, month, and day are specified, refers to the date when the document was ordered printed; but if the year only is specified, it refers to the time of publication. Unless otherwise indicated, annual reports are designated by fiscal years, which always end with June 30 of each calendar year. The date of the fiscal year covered by an annual report is followed by the date of publication, when the two dates are not the same; if they are the same, the date of publication is omitted. In citing an annual report the fiscal year covered by the report is used, and not the year of publication.

It is a pleasure, as well as my duty, to acknowledge the intelligent, faithful, and conscientious manner in which the work of compiling this volume of the Document Catalogue has been performed by the efficient corps of cataloguers under the direct supervision of Miss Mary A. Hartwell.

L. C. FERRELL, Superintendent of Documents.

GOVERNMENT PRINTING OFFICE,

Washington, D. C., September 12, 1899.

#### TABLE OF ABBREVIATIONS

Agricultural	agric.	Miscellaneous	mis.
American		Nautical mile	naut. m.
Appendix	app.	Number, numbers	
Association		Octavo	
Congress		Page, pages	
Consular Reports		Part, parts	
Department		Plate, plates	nl
Document		Portrait, portraits	por
Executive		Quarto	
Experiment		Report	
Facsimile, facsimiles	facsim	Section, sections	1 P.
Folio	fo	Senate bill	S.
General Appraisers		Senate concurrent resolution	
House bill		Senate document	
House concurrent resolution		Senate joint resolution	
House document		Senate report	
House joint resolution		Senate resolution (simple)	O. R.
House resolution (simple)	n.rp.	Session	
		Sixteenmo	
Illustrated, illustrations		Statutes at Large	
Inch, inches		Table, tables	
International	_	Thirtytwo-mo	
Island, islands		Treasury Department	
Latitude		Twelvemo	
Leaf, leaves		Twentyfour-mo	
Longitude		Versus	
Meteorological		Volume, volumes	
Mile, miles	m.	Yard, yards	yd., yds.
6			

## PUBLIC DOCUMENT CATALOGUE

July 1, 1896-June 30, 1897

### A

- Abajo Mountains. GEOLOGICAL SURVEY. Utah [-Colorado], Abajo sheet, lat. 37°-38°, long. 109°-110°. Scale 1: 250,000, contour interval 250 ft. Edition of June, 1892 [reprint 1896]. 17.5×14.06 in.
- Abandoned and captured property. Lester, R. E. Report from Committee on War Claims, amending H. 7618, authorizing Court of Claims to adjudicate claims under act of Mar. 12, 1863, for collection of abandoned property [with statements of captured and abandoned property collected, etc.]. Jan. 19, 1897. 136 pp. (H. rp. 2568, 54th Cong. 2d sess. In v. 2.)

See also references under Claims Committee, Senate—references under War Claims Committee names of claimants,

- Abbe, Cleveland. See, as editor, Weather Bureau, Monthly Weather Review.
- Abbey, George C. CONGRESS. Act [S. 350] to increase pension of Abbey. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 780.)
- Abbot, C. G. See, as aid acting in charge, Astrophysical Observatory.
- Abbot, Frederic Vaughan. Annual report upon improvement of rivers and harbors in Florida, 1896. See Benyaurd, William H. H.
- Annual report upon improvement of Waccamaw and Lumber rivers, N. C. and S. C., and of certain rivers and harbors in South Carolina. (In Engineer Dept. Report, 1896. p. 1151-1210, 5 maps.)
- Same, separate. viii + 1151-1210 pp. 5 maps.
- Abbot, Henry Larcom. See, as commissioner, Forestry Commission, National.
- Abbott, H. S. Congress should exercise its exclusive power of regulating commerce. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 31-35.)
- Abbott, Hiram T. Pickler, J. A. Report from Committee on Invalid Pensions, favoring H. 9723, to increase pension of Abbott. Jan. 5, 1897. 1 p. (H. rp. 2385, 54th Cong. 2d sess. In v. 1.)
- Abbott, Twyman O. SNOVER, H. G. Report from Committee on Claims, favoring S. 2526, for relief of Abbott, as substitute for identical H. 7226. Dec. 17, 1896. 1 p. (H. rp. 2345, 54th Cong. 2d sess. In v. 1.)
- Abercrombie, Abner. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 4076, to pension Abercrombie. Feb. 24, 1897. 1 p. (S. rp. 1530, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 830.

- Abercrombie, William H. Nagasaki. (In Commercial Relations, 1896. v. 1, p. 846-850.)
  - Production of starch sugar from rice [in] Japan. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 549-551.)
- Aberdeen, S. Dak, MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring S. 105, for public building at Aberdeen. Jan. 15, 1897. 2 pp. (H. rp. 2519, 54th Cong. 2d sess. In v. 2.)
- Aberration, Constant of. See Constant of aberration.
- Abrams, Sylvester. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 517, to increase pension of Abrams [alias Joseph Dondia]. Feb. 12, 1897. 1 p. (H. rp. 2916, 54th Cong. 2d sess. In v. 3.)
- Abrasive materials, Production of, [calendar year] 1895; by E. W. Parker. (In Mineral Resources, 1895. p. 927-950, map.)
- Same, separate. 1896. large 8°
- Abridgment; message from President to Congress at beginning of 2d session of 54th Congress, with reports of heads of Departments [1896] and selections from accompanying papers; [edited by] Pitman Pulsifer. 1897. 1188 pp.
- Abscess. See Bubo-Bursa.
- Abyssinia. Fedoroff, V. Abyssinia, brief sketch of its geography and history; translated by W. E. Gowan. (In Military Information Division. [Publication] 11, p. 183-194, map.) [From Journal of Royal United Service Institution, June, 1896.]
- Academies. See Societies.
- Academy of Sciences, National. See National Academy of Sciences.
- Acapulco, Mexico. See Grass.
- Accidents to mail trains. See Postal Service.
- Accounts. ADJUTANT-GENERAL. Circular 3 [1896; evidence of proper payment of vouchers]. July 21, 1896. 1 p. 12° [Dated War Department and signed by order of the Secretary of War. Same as Treasury Department circular 75, 1896.]
  - BOOKKEEPING AND WARRANTS DIVISION. Extracts from statutes relating to accounting methods, enacted upon report of Joint Commission of Congress authorized Mar. 3, 1893. 1897. 29 pp. (Treas. Dept. doc. 1933.)
  - COMPTROLLER OF TREASURY. Decisions, v. 3, pt. 1, July-Sept. 1896, containing decisions by Robert B. Bowler and Edw. A. Bowers. 1896, iv + 139 + vi pp.

Accounts-Continued.

COMPTROLLER OF TREASURY. Same, pt. 19ec. 1896. 1897. iv + 139-251 + vi pp. Same, pt. 2, Oct.-

- Same, pt. 3, Jan.-Mar. 1897. 1897. v + 252-476 + ix pp.

- Government salary tables for use in payment of persons in civil employments who receive annual or quarterly salaries. [New edition.] 1897. 267 pp. (Treas. Dept. doc. 1923.) [First edition was prepared in 1872 by 1st Comptroller, 2d Comptroller, and Commissions of the commission of the commis sioner of Customs.]

- Regular account for fees, mileage, subsist-ence, or other allowances to include all claims for period covered by it [regulations]. Ju 30, 1896. 1 p. 4° (Dept. circular 127, 1896.)

TREASURY DEPARTMENT. Reports from accounting officers giving lists of delinquent officers, 1896. Jan. 16, 1897. 22 pp. (H. doc. 189, 54th Cong. 2d sess. In v. 48.)

e also Finance—Public property. For accounts of the several Departments, bureaus, etc., see See also Financetheir names.

Accounts and Disbursements Division. port of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 71-82.)
Same, separate. iii + 71-82 pp.

Accounts Committee. ALDRICH, J. F. Report adverse to H. R. 454, to transfer W. H. Grimshaw to soldiers' roll of House, and submitting H. R. 536, to pay Kendall Lee and to allow clerks, etc., for Committee on Enrolled Bills and Committee on Banking and Currency, as substitute for H. R. 452, 483, 501. Feb. 10, 1897. 1 p. (H. rp. 2890, 54th Cong. 2d sess. In v. 3.)

ODELL, B. B., jr. Report on H. R. 423, 431, 433, 441, 446, relative to employees of House. Dec. 18, 1896. 1 p. (H. rp. 2353, 54th Cong. 2d sess.

TRACEY, J. P. Report favoring H. R. 450, authorizing chairman of Committee to Investigate National Soldiers' Home, Leavenworth, Kans., to expend sum necessary to complete investigation. Jan. 12, 1897. 1 2492, 54th Cong. 2d sess. In v. 2.) 1 p. (H. rp.

Report amending H. R. 437, to pay widow of Charles F. Crisp expenses of [his] last illness and funeral. Jan. 12, 1897. 1 p. (H. rp. 2493, 54th Cong. 2d sess. In v. 2.)

Report adverse to H. R. 456, to increase salary of J. Herman Barnesley. Jan. 12, 1897. 1 p. (H. rp. 2501, 54th Cong. 2d sess. In v. 2.)

Report favoring H. R. 455, to appoint additional folders for House. Jan. 15, 1897. 1 p. (H. rp. 2521, 54th Cong. 2d sess. In v. 2.)

- Report on H. R. 434, 443, 453, 522, 544, 548. relative to employees of House and printing Digest of Contested Election Cases in 53d and 54th Congresses. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)

Report favoring H. R. 553, to pay session mployees of House, authorized by resolution, for same number of extra days as session employees authorized by legislative appropriation bill. Mar. 1, 1897. 1 p. (H. rp. 3061, 54th Cong. 2d sess. In v. 3.)

Acetic aldehyde. See Aldehyde.

Acetylene. SAWTER, GEORGE. New light from calcium carbides. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 420-422.)

Ackley, Seth M. See, as inspector, Light-House Board, 6th District.

Actinology. See Light.

Action. See Force and energy.

Acts of Congress. See note under Congress, Laws. Actuary, Government. See Government Actuary.

Adams, Charles Francis. See, as commissioner, Vienna, International Exhibition, 1873.

Adams, Charles Kendall. Memorial address [delivered at Amherst, Mass., on 25th anniversary of passage of land grant law of 1862]. (In Clarke, I. E. Art and industry. pt. 4, p. 849-856.)

Adams, Charles L. Obstacles to American trade in Spain. (In Cons. Rp. Mar. 1897. v. 53, no. in Spain. (In 198, p. 309, 310.)

Feb. 1897. v. 53, no. 197, p. 261.) Olive crop of Spain, Andalusia.

Sherry vintage of 1896. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 260, 261.)

Sherry wine industry of Spain. (In Mar. 1897. v. 53, no. 198, p. 317-321.)

Adams, George Burton. Influence of American Revolution on England's government of her colonies. (In American Historical Association. Report, 1896. v. 1, p. 373-389.)

Adams, Henry C. See, as statistician, Statistics Division, Interstate Commerce Commission.

Adams, Henry M. Annual report upon improvement of Connecticut River, Mass. and Conn.; of rivers and harbors on Long Island Sound, Conn. and N. Y., on southern shore of Long Island, and in northeastern New Jersey, 1896. (In Engineer Dept. Report, 1896. p. 681-821, 2 maps.)

Same, separate. xxxiv + 681-821 pp. 2 maps.

See also, as engineer, Babylon Creek—Eastchester Creek—Elizabeth River—Far Rockaway—Flushing Bay—Gowanus Creek—Lloyds Harbor—New York Harbor--Northport-Oyster Bay-Rahway River-Roslyn-Smithtown.

Adams, Herbert Baxter. Teaching of history. (In American Historical Association. Report, 1896. v. 1, p. 243–263.)

See also, as secretary, American Historical Associ-

Adams, Mrs. Hester A. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 7903, to increase pension of Mrs. Adams. Jan. 26, 1897. 1p. (H. rp. 2629, 54th Cong. 2d sess. In v. 2.)

Adams, Jewett W. See, as special agent, Nevada.

Adams, Mrs. Mellisa. Gallinger, J. H. Report from Committee on Pensions, amending H. 4841, to pension Mrs. Adams. Feb. 2, 1897. 2 pp. (S. rp. 1368, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 815.

Adams, Robert, jr., Representative from Pennsylvania. See, for report from Committee on Foreign Affairs, Consuls.

Adams, W. I. History of exchange service, (In Smithsonian Institution. Report, 1896. p. 55-60.)

Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)

Addis, Wellford. Advancement and improvement of agriculture in Europe. (In Education Bureau. Report, 1896. v. 2, p. 1233-41.) Same, separate. 1897.

Bertillon system for suppressing crime. (In Education Bureau. Report, 1896. v. 2, p. 1299-

Same, separate. 1897.

Addis, Wellford-Continued.

Colleges of agriculture and mechanic arts [endowed by Congress]. (In Education Bureau. Report, 1896. v. 2, p. 1243-97, il.)

Same, separate. 1897.

See also, as translator, Education.

Adele, Swedish bark. See Pearson, T.

en. MASTERSON, W.W. Aden. (In Commercial Relations, 1896. v. 1, p. 753-756.)

Adjutant-General.

Absences. Monthly list of officers subject to deduction of pay by reason of absence, furnished for information of paymaster-general; July, 1896-June, 1897. Each 1 p. oblong 8°

Appointments, promotions, retirements, transfers. casualties, etc., of commissioned officers of Army, recorded during week ending July 4, 1896-June 26, 1897. 12° [Not issued for week ending Sept. 12, Dec. 19, 1896, Feb. 20, Mar. 6, and May 22, 1897. A corrected edition for week ending July 25, 1896, was also issued.]

Army. Distribution of regiments, United States Army, Jan. 1866-Jan. 1, 1897. [1896.]

long large 8°

Stations of Army, posts and troops stationed there, July, 1896-June, 1897. Each 1 p. oblong fo [Issued whenever there are changes enough to call for their publication. Six were issued during this fiscal year.]

Army directory. United States Army directory, July, 1896-June, 1897; [nos.] 60-71. large 8

[Monthly.]

Army register. Official army register, 1897. Dec. 1, 1896 [with addenda to Jan. 1, 1897]. 371 pp. - Same. (H. doc. 149, 54th Cong. 2d sess. In

v. 47.)

See also Medals

Artillery circular C, 1892; graphic tables of fire, by Garland N. Whistler. [Reprint] 1897. pp. 1 pl. 4º

Artillery circular K, series begun in 1893; description and service of machine guns used in Army, prepared by board of officers under di-rection of Royal I. Frank. 1896. 95 pp. il. 4° (War Dept. doc. 24.) [There is no J in the series begun in 1893.]

Artillery memoranda 1 [range table for 8-inch and 10-inch B. L. rifle, steel, and for 12-inch B. L. mortar, for projectiles weighing 800 pounds; by James M. Ingalls]. Nov. 5, 1896. 24 pp. 12°

Circular 3 [1896]; July 21, 1896. 1 p. 120 [Dated War Department and signed by order of the Secretary of War. This is a reprint of Treasury Department circular 75, 1896, with title, Evidence of proper payment of vouchers.]

— Circular 8-11 [1896], 1-13 [1897]; Sept. 1896—June, 1897. Each 1 p. with few exceptions, 12° [All dated headquarters of the Army and signed by command of the major-general commanding, except nos. 9-13, 1897, which are dated War Department and signed by order of the Secretary of War. Decisions, rulings, etc., in record to minor details 1. regard to minor details.]

- [Index of] general orders and circulars, 1896. 1897. 29 pp. 12° (War Dept. doc. 30)

Dates. Office memoranda, dates of certain wars, campaigns, expeditions, events, etc. [in history of United States]. Oct. 1, 1896. 1 p. oblong 80

District of Columbia. Residences of officers of Army in District. Nov. 16, 1896. 6 pp. 4°

- Same. Feb. 15, 1897. 6 pp. 4°

Adjutant-General-Continued.

Enlistments for line of Army, July, 1896-June, 1897. Each 4 pp. 12° [Monthly.]

Forts. Military commands and posts, with post offices, telegraph stations, and nearest railroad stations or boat landings. Oct. 1, 1896. 4 pp.

Molitia. Abstract of militia force of United States, 1896. Feb. 1, 1897. 8 pp. (H. doc. 234, 54th Cong. 2d sess. In v. 48.)

New Year's Day. [Instructions to officers of Army in regard to President's reception, Jan. 1,

1897.] Dec. 26, 1896. 1 p.

Orders. General orders 42 [1894]; 55 [1895] reprints; 28-49, 51-53 [1896]; 1-42 [1897]; July, 1896-June, 1897. 12" [General order 50, 1896, was not promulgated in the series for 1896.]

— [Index of] general orders and circulars, 1896. 1897. 29 pp. 12° (War Dept. doc. 30.)

— Special orders 154-307 [1896], 1-151 [1897]; July 1, 1896-June 30, 1897. 12° [Daily except Sundays and holidays. Give notice of resignations, transfers, discharges, leaves of absence, changes at stations, details of officers, relief, etc.]

Same, 1-307, 1896, index. 1896. 104 pp. (War Dept. doc. 31.)

Recruiting. Circular letter, recruiting service. July 30, 1896. 3 pp. 12°

U. S. Army recruiting circular. Sept. 24, 1896. 3 pp. 12°

eport. Annual report to major-general commanding Army, 1896. 21 pp. 1 tab.

— Same. (In Major-General commanding Report.

Army. Report, 1896. p. 11-29, 1 tab.)

Same. (In War Dept. Report, 1896. p. 81-99, 1 tab.)

Annual report to Secretary of War, 1896.

— Same. (In War Dept. Report, 1896. v.l, p. 187-206.)

Soldier's handbook. [Revised edition.] 77 pp. 16° (War Dept. doc. 9.)

Wilson, George S. [Announcement of death of Wilson.] Jan. 18, 1897. 1 p.

See also the following divisions under this de-partment: Artillery School—Cavalry and Light Artillery School—Infantry and Cavalry School— Military Academy-Military Information Division. Also names of military departments, viz: California—Colorado—Columbia—Dakota—East—Missouri-Platte-Texas.

Adler, Cyrus, and Casanowicz, I. cal antiquities, description of exhibit at Cotton States International Exposition, Atlanta, 1895. (In National Museum. Report, 1896. p. 943-1023 + [8] 1. 36 pl. 10 facsim.)

Same, separate. 1898.

Admiralty. Supreme Court. Rules of court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and adnuiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1897]. 8 + 10 + 83 pp.

Adulterations. See District of Columbia.

Aerial navigation. See Balloons-Flying-machines. Aero-physics. See Air.

Africa. HYDROGRAPHIC OFFICE. Supplement, 2d edition, [to] West coast of Africa, from Cape Spartel to Cape Agulhas, including islands in Bight of Biafra, Ascension, St. Helena, Tristan da Cunha, and Gough islands (publication 105, edition of 1893). 1897. 221. Africa, Eastern. BERGHOLZ, LEO. Opportunity for United States trade in East Africa. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 481.)

Africa, Southern. HYDROGRAPHIC OFFICE. South Africa; index chart L. Scale 1° long. = 0.26 in. Feb. 1897. 10.5 × 16.1 in.

STATISTICS BUREAU. British South Africa. (In

Commercial Relations, 1896. v. 1, p. 295, 296.)

Africa, Western. HYDROGRAPHIC OFFICE Northwest Africa and Azores, Madeira, and Canary islands; index chart U. Scale  $1^{\circ}$  long. = 0.4 in. Feb. 1897.  $10.5 \times 13.5$  in.

West Africa and Cape Verde Islands; index chart V. Scale 1° long. = 0.44 in. Feb. 1897.  $9.4 \times 16.5$  in.

POOLEY, R. P. French Guinea. (In Commercial Relations, 1896. v. 2, app. p. 628-630.)

Agassiz, Alexander. See, as commissioner, Forestry Commission, National.

Agate Bay. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2336-39.)

Same, separate. (In Sears, C. B. Report, 1896.)

Agawam, U. S. S. See Portland Company.

Agricultural chemistry. Association of Official Agricultural Chemists. Proceedings of 13th annual convention, Washington, Nov. 1896; edited by Harvey W. Wiley. 1897. 127 pp. 5 il. (Chemistry Division. Bulletin 49.)

Agricultural Chemists, Official Association of. See Association of Official Agricultural Chemists.

Agricultural colleges. Addis, Wellford. Colleges of agriculture and mechanic arts [endowed by Congress]. (In Education Bureau. Report, 1896. v. 2, p. 1243-97, il)

Same, separate. 1897.

ASSOCIATION OF AMERICAN AGRICULTURAL COL-LEGES AND EXPERIMENT STATIONS. Proceedings of 10th annual convention, Washington, Nov. 1896; edited by A. C. True and H. H. Goodell. 1897. 120 pp. (Experiment Stations Office, bulletin 41; [publication] 204.)

CLARKE, I. E. Colleges of agriculture and mechanic arts endowed by national land grant of 1862. (In his Art and industry. pt. 4, p. 227-232.)

New institutions [founded under Hatch act Art and industry. pt. 4, p. 664, 665.) [This introductory statement is followed by descriptions of several universities, which see under their names.]

their names.]

— Papers relating to colleges of agriculture and mechanic arts, introduction [by Clarke]; Land grant laws of United States [text of laws of 1862, 1887, and 1890]; Statements concerning passage of land grant act of 1862; Addresses delivered at Amherst, Mass., on 25th anniversary of passage of land grant law of 1862; Agricultural education in Bavaria, by R. B. Warder; Address on technical training, by John Hamilton; Bishop Haygood's address. (In his Art and industry. pt. 4, p. 835-891.)

EXPERIMENT STATIONS OFFICE. Statistics of land-grant colleges and agricultural experiment stations, 1896. [Apr. 1, 1897.] 18 pp. (Circular 35; [publication] 208.)

INTERIOR DEPARTMENT. Disbursements, 1897, of proceeds of public lands to support of colleges of agriculture. Feb. 3, 1897. 2 pp. (S. doc. 108, 54th Cong. 2d sess. In v. 4.) Agricultural colleges-Continued. Sommers, S. L. Organization lists of agricultural experiment stations and institutions with

courses in agriculture in United States. 1897. 96 pp. (Experiment Stations Office, bulletin 39; [publication] 201.)

See also names of agricultural colleges.

Agricultural Colleges and Experiment Stations, American, Association of. See Association of American Agricultural Colleges and Experiment Stations.

Agricultural experiment stations. TURE, DEPARTMENT OF. Agricultural experiment stations in United States, their location, directors, and principal lines of work. (In Agriculture, Dept. of. Yearbook, 1896. p.

ALLEN, E. W. Dairy work at experiment stations. (In Experiment Station Record. v. 8, no. 5, p. 359-367.)

— Same, separate. [1897.] (Experiment Stations Office. [Publication] 205.)

ASSOCIATION OF AMERICAN AGRICULTURAL COL-LEGES AND EXPERIMENT STATIONS. Proceedings of 10th annual convention, Washington, Nov. 1896; edited by A. C. True and H. H. Goodell. 1897. 120 pp. (Experiment Stations Office, bulletin 41; [publication] 204.)

EXPERIMENT STATIONS OFFICE. Experiment Station Record, v. 7, nos. 4 [reprint], 9-12. 1896 97. p. 261-342 + 723-1092. ([Publication] 155, 173, 177, 180, 192.)

— Same, v. 8, nos. 1-12. 1896-97. xiv + 1128 pp. 1 il. ([Publication] 181-183, 189, 191, 195, 199, 207, 209, 211, 213, 225.)

Report on work and expenditures of agricultural experiment stations, 1896. Feb. 19, 1897. 68 pp. (S. doc. 137, 54th Cong. 2d sess. In v. 4.)

— Statistics of land-grant colleges and agricultural experiment stations, 1896. [Apr. 1, 1897.] 18 pp. (Circular 35; [publication] 208.)

SOMMERS, S. L. Organization lists of agricultural experiment stations and institutions with courses in agriculture in United States. 1897. 96 pp. (Experiment Stations Office, bulletin 39; [publication] 201.)

See also Agriculture.

Agricultural Experiment Stations, German, Association of. See Association of German Agricultural Experiment Stations.

Agricultural implements. Heenan, T. E. Agriculture and agricultural implements in Russia. (In Cons. Rp. Dec. 1896. v. 52, no. 195,

Publications Division. [Notice of] international exposition [to be held at The Hague] in Holland [Sept. 18-26, 1897]. June 12, 1897. 1 p. ([Publication] 236.)

Agricultural products. AGRICULTURE, DEPARTMENT OF. Statistics of principal crops and farm animals; Exports and imports of agricultural products; Freight rates. (In Agriculture, Dept. of. Yearbook, 1896. p. 559-598,

BEROLZHEIMER, MARTIN. Crops of Austria. Cons. Rp. Nov. 1896. v. 52, no. 194, p. 477, 478.)

DE KAY, CHARLES. German farmers and produce exchanges. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 397-399.)

Agricultural products—Continued.
FARMERS' NATIONAL CONGRESS OF AMERICA.
Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

FOREIGN MARKETS SECTION. Agricultural products imported and exported by United States, 1892-96. [Jan. 9, 1897.] 8 pp. (Circular 11.)

- Bulletin 6 [reprint], 8; world's markets for American products. [For contents see Foreign Markets Section.]

— Distribution of principal agricultural exports of United States during 5 years ended June 30, 1896. [Feb. 6, 1897.] 24 pp. (Circular 13.)

Sources of principal agricultural imports of United States during 5 years ended June 30, 1896. [Jan. 22, 1897.] 24 pp. (Circular 12.)

LUBIN, DAVID. Memorial on behalf of State granges, setting forth evils of present system of protection [and favoring H.2626, for protection of agricultural staples and American ships by bounties on exports of agricultural products, conditioned on their carriage in American or foreign vessels]. Feb. 26, 1897. 10 pp. (8. doc. 157, 54th Cong. 2d sess. In v. 5.)

Muth, Julius. German law against exchange speculation. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 447-449.)

NATIONAL EQUITABLE PROTECTION ASSOCIA-TION. Memorial of association and of State granges of Pennsylvania and Virginia, in favor of equitable protection [endorsing H. 2626, for protection of agricultural staples and American ships by bounties on exports of agricultural products, conditioned on their carriage in American or foreign vessels]. Mar. 2, 1897. 31 pp. (S. doc. 174, 54th Cong. 2d sess. In v. 5.)

PENNSYLVANIA STATE GRANGE. Memorial setting forth inequalities in existing tariff [ask-ing for export bounty on agricultural prod-ucts]. Mar. 2, 1897. 5 pp. (S. doc. 176, 54th Cong. 2d sess. In v. 5.)

Publications Division. [Notice of] international exposition [to be held at The Hague] in Holland [Sept. 18-26, 1897]. June 12, 1897. 1 p. ([Publication] 236.)

ROAD INQUIRY OFFICE. Cost of hauling farm products in European countries [reports of consuls]. Feb. 5, 1897. 12 pp. (Circular 27.)

OBINSON, H. A. Acreage, production, and value of principal farm crops in United States, 1866-95, with other data as to cotton and wool. July 24, 1896. 8 pp. (Statistics Division. Circular 1.) ROBINSON, H. A.

STATISTICS BUREAU. Domestic products, corn, wheat, cotton, cottons, petroleum, sugar and molasses, wool, iron and steel, liquors, coffee, tea, grain, flour, and meal: imports and exports, production and consumption. (In Statistical Abstract, 1896. p. 257-292.)

STATISTICS DIVISION. Freight charges for ocean transportation of products of agriculture, Oct. 1, 1895-96 [with account of freight charges in England]. 1896. 53 pp. (Miscellaneous series, bulletin 12.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule G, agricultural products and provisions]. (in Ways and Means Committee. Tariff hearings. v. 1, p. 793-1105.)

Agricultural products—Continued.

WAYS AND MEANS COMMITTEE. Same, separate. iii + 793-1105 + vii pp.

See also Cheese-Crops-Dairying-Prices.

Agricultural Soils Division. See Soils Division.

iculture. AGRICULTURE, DEPARTMENT OF. Educational institutions in United States Agriculture. having courses in agriculture. (In Agriculture, Dept. of. Yearbook, 1896. p. 603, 604.)

ASSOCIATION OF AMERICAN AGRICULTURAL COL-LEGES AND EXPERIMENT STATIONS. Report of Committee on Methods of Teaching Agriculture [made to association, Nov. 10, 1896]. [Dec. 8, 1896.] 20 pp. (Experiment Stations Office, circular 32; [publication] 190.)

EDUCATION BUREAU. Instruction in agriculture in Prussia and France. (In Education Bureau. Report, 1896. v. 2, p. 1199-1213, il.)

- Same, separate. 1897.

EXPERIMENT STATIONS OFFICE. Experi Station Record, v. 7, nos. 4 [reprint], 1896-97. p. 261-342 + 723-1092. ([Pul-tion] 155, 173, 177, 180, 192.) Experiment

— Same, v. 8, nos. 1-12. 1896-97. xiv + 1128 pp. 1 il. ([Publication] 181-183, 189, 191, 195, 199, 207, 209, 211, 213, 225.)

Experiment Station Work 1. May, 1897. 31 p. 10 il. ([Publication] 210; farmers' bulletin 56.)

Nitrogen assimilation in its application to practical agriculture. (In Experiment Station Record. v. 7, no. 11, p. 906-913.)

FAIRCHILD, G. T. What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 69-71.)

GAIN, EDMOND. Review of publications on agricultural botany issued in France during 1896. (In Experiment Station Record. v. 8, nos. 10, 11, p. 841-853, 940-950.)

— Same, separate. [1898.] (Experiment Stations Office. [Publication] 222.)

GOODELL, H. H. What should be taught in our

colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 71-73.)

HALL, F. H. Some books on agriculture and agricultural science published 1893-96. Nov. 2, 1896. 176 pp. (Experiment Stations Office, circular 31; [publication] 184.) [More than half the pages are left blank for manuscript additions.]

HAMILTON, JOHN. Agricultural education. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 48-52.)

STONE, G. E. Vegetable physiology in agricul-tural colleges. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 99-102.)

RUE, A. C. Agricultural education and research in Belgium. (In Agriculture, Dept. of. Yearbook, 1896. p. 361-370.) TRUE, A. C.

Same, separate. [1897.] ii + 361-370 pp. ([Publication] 218.)

VARDER, R. B. Agricultural education in Bavaria. (In Clarke, I. E. Art and industry, pt. 4, p. 870-877.) [From Journal of American Agricultural Association, v. 1, nos. 2, 3.] WARDER, R. B.

What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 73-75.)

Agriculture—Continued.
WHITE, H. C. What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 75-80.)

See also Agricultural products—Animal products—Animals, Noxious—Birds—Cotton—Dairying—Europe—Farms—Flax—Fruit—Germany—Grain—Mushroom—Silk culture—Soil—Spraying—Wheat.

- Agriculture and Forestry Committee. Gear, J. H. Report favoring S. 353, to provide uni-form standard of classification and grading of wheat, corn, oats, barley, and rye. Dec. 21, 1896. 3 pp. (S. rp. 1161, 54th Cong. 2d sess. In v. 1.)
- HANSBROUGH, H. C. Report favoring H. 1221, to make oleomargarine and other imitation dairy products subject to laws of State or Territory into which transported. Feb. 10, 1897. 2 pp. (S. rp. 1442, 54th Cong. 2d sess. In v. 2.)
- Agriculture Committee. WADSWORTH, J. W. Report submitting H. 9961, making appropriations for Department of Agriculture, 1898. Jan. 13, 1897. 2 pp. (H. rp. 2502, 54th Cong. 2d sess. In v. 2.)
  - Report submitting H. 10285, providing scale of fees for governmental meat inspection. Feb. 9, 1897. 1 p. (H. rp. 2868, 54th Cong. 2d sess. In v. 3.)

Agriculture, Department of.

Animal Industry Bureau. Changes in estimates affecting salaries in bureau. Dec. 8, 1896.

1 p. (H. doc. 44, 54th Cong. 2d sess. In v. 29.)

- Response to resolution, information relative

- Response to resolution, information relative to removal of employees in bureau at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (S. doc. 155, 54th Cong. 2d sess. In v. 5.)

Appropriations. Cullom, S. M. Report from Committee on Appropriations, amending H. 9961, making appropriations for Department, 1898. Feb. 9, 1897. 2 pp. (S. rp. 1433, 54th Cong. 2d sess. In v. 2.)

— WADSWORTH, J. W. Report from Committee on Agriculture, submitting H. 9961, making appropriations for Department, 1898. Jan. 13, 1897. 2 pp. (H. rp. 2502, 54th Cong. 2d sess. In v. 2.)

Arbor Day, its history and observance; by N. H. Egleston. Revised edition. 1896. 80 pp. il. Castor bean. Reply to resolution, [stating that Department can furnish no] information relating to production and export of castor beans. Jan. 30, 1897. 1 p. (H. doc. 232, 54th Cong. 2d sess. In v. 48.)

Cattle. [Bureau of Animal Industry] order 1-5; Mar. 9-June 18, 1897. Each 1 p. [Consist of orders concerning cattle transportation, quarantine line for cattle, etc.]

- Correspondence with S. W. Allerton, concerning exportation of Canadian cattle from Boston. Dec. 28, 1896. 11 pp.

1 p. fo

Regulations concerning cattle transporta-tion, amendment to order dated Feb. 1, 1896. Sept. 22, 1896. 1 p.

Regulations concerning cattle transportation, Jan. 27, 1897 [with special orders modifying quarantine line for Texas, Oklahoma, Arkansas, Virginia, and North Carolina, Jan. 28-Feb. 5, 1897]. 8 pp.

Regulations concerning cattle transporta-tion, feeding station at Fort Worth, Tex., amendment to orders dated Jan. 27 and 28, 1897. Feb. 19, 1897. 1 p.

Agriculture, Department of —Continued.
Cattle. Regulations for inspection and quarantine
of animals imported from Canada into United States. Jan. 23, 1897. 3 pp.

Regulations for inspection and quarantine swine imported into United States, amendment to order dated Feb. 11, 1895. Sept. 10, 1896. 1 p.

-Same. Nov. 25, 1896. 1 p.

- Regulations for safe transport of cattle to foreign countries, amendment to order dated Feb. 18, 1895. Jau. 9, 1897. 1 p.
- —— Special order modifying quarantine line for Arkansas. Feb. 2, 1897. 1 p.
- Same, North Carolina. Feb. 5, 1897. 1 p.
- Same, Oklahoma. Feb. 2, 1897. 1 p.
- Same, Tennessee. Feb. 10, 1897. 1 p. narrow large 80
- Same, Texas. Jan. 28, 1897. 1 p. Same, Virginia. Feb. 5, 1897. 1 p.
- Circular 5; civil service in Department. 4 pp.
- Miscellaneous circular 1-3.
- Castor oil plant. [1897.] 4 pp.
   Mississippi River flood. [Apr. 12, 1897.]
   Same, report 2. [Apr. 22, 1897.] 4 pp. 1 il.
- Director-in-chief. Additional opinions, tions, etc., relative to proposition for director-in-chief of scientific bureaus in Department. [1897.] 4 pp.
- Additional resolutions, etc., of scientific societies and institutions, relative to proposition for director-in-chief of scientific bureaus in Department. [1896.] 4 pp.
- · Proposition for director-in-chief of scientific bureaus in Department, report [933, 54th Congress, 1st session] of Senate Committee on Agriculture and Forestry, with resolutions of scientific organizations and opinions of representations. sentativemen. [July 10, 1896.] 12pp. [Omits arguments before committee and part of appendix; contains a few additional resolutions of organizations.]
- Employees. Civil service in Department. 4 pp. (Circular 5.)
- Leave of absence not allowed to Government employees stationed outside of Washington. Oct. 21, 1896. 1 p. 4°
- Regulations governing promotions, etc., in Department [formulated by Civil Service Commission]. Dec. 1, 1896. 3 pp.
- Response to resolution, [changes among] employees in Department [since Mar. 4, 1889]. Feb. 9, 1897. 162 pp. (H. doc. 275, 54th Cong. 2d sess. In v. 58.)
- APPOINTMENT CLERK. [Report on present status of classified service in Department as regards civil service.] Dec. 1, 1896. 1 p. 4°
- DARNEY, C.W., jr. Civil service in Department [address, Nov. 12, 1896, before Association of American Agricultural Colleges and Experiment Stations]. Jan. 26, 1897. 10 pp. (Experiment Stations Office, circular 33; [publi cation] 193.)

See also Animal Industry Bureau.

- Farmers' bulletin 15, 16, 18-26, 28, 29, 33-35, 37-39 [reprints], 40-57.
  - 15. Galloway, B. T. Some destructive potato diseases.
    1894 [reprint 1897].
    16. Allen, E. W. Leguminous plants for green manuring and for feeding. 1894 [reprint 1897].

#### Agriculture, Department of-Continued. Farmers' bulletin—Continued.

- 25. Handy, R. B. Peanuts, culture and uses. [Reprint] 1896.

  26. Duggar, J. F. Sweet potatoes, culture and uses. 1895 [reprint 1897].

  28. Dewey, L. H. Weeds, and how to kill them. 1895 [reprint 1897].

  29. Experiment Stations Office. Souring of milk. Aug. 1895 [reprint 1896].

   Same. Aug. 1895 [reprint 1897].

  33. Smith, E. F. Peach growing for market. 1895 [reprint 1897].

  34. Woods, C. D. Meats, composition and cooking. 1896 [reprint 1897].

  35. Duggar, J. F. Potato culture. 1896 [reprint 1897].

  36. Galloway, B. T. Spraying for fruit diseases. 1896 [reprint 1897].

  39. Watts, R. L. Onion culture. 1896 [reprint 1897].

  40. Elliott, C. G. Farm drainage. 1896.

   Same. 1896 [reprint 1897].

  41. Watson, G. C. Fowls, care and feeding. 1896.

   Same. 1896 [reprint 1897].

  42. Pearson, R. A. Facts about milk. 1896.

   Same. 1896 [reprint 1897].

  43. Smith, Theobald. Sewage disposal on farm and protection of drinking water. 1896.

   Same. Sept. [reprint Dec.] 1896.

   Same. Sept. [reprint Dec.] 1896.

   Same. Sept. [reprint Dec.] 1896.
- 1896.
   Same. Sept. [reprint Dec.] 1896.
   Same. Sept. 1896 [reprint 1897].

  45. Chittenden, F. H. Some insects injurious to stored grain. Dec. 1896.
   Same. Revised edition. Feb. 1897.

  46. King, F. H. Irrigation in hamid chimates. Dec. 1896.
- 1896.

  —— Same. Dec. 1896 [reprint 1897].

  47. Howard, L. O. Insects affecting cotton plant. Jan. 1897.

  48. White, H. C. Manuring of cotton. Jan. 1897.

  49. Craig, J. A. Sheep feeding. Feb. 1897.

  50. Williams, T. A. Sorghum as a forage crop. Mar. 1897.

- Howard, G. E. Standard varieties of chickens. Feb. 1897. Feb. 1897.

  Same. [2d edition.] Feb. [June] 1897.

  52. Wiley, H. W. Sugar beet. Feb. 1897.

  53. Falconer. William. How to grow mushrooms. Mar. 1897.

  54. Beal, F. E. L. Some common birds in their relation to agriculture. May, 1897.

  55. Alvord, H. E. Dairy herd, its formation and management. Apr. 1897.

  56. Experiment Stations Office. Experiment Station Work 1. May, 1897.

  57. Goodrich, C. P. Butter making on the farm. May, 1897.

- [Circular to Senators, Representatives, and Delegates giving list of farmers' bulletins available for distribution by them.] July 1, 1896. 4 pp.
- Same. Mar. 15, 1897. 4 pp. 4°
- Same. June 30, 1897. 4 pp. 4° ([Publication] 238.)
- PUBLICATIONS DIVISION. Farmers' bulletins available for distribution, July 10, 1896. 4 pp. ([Publication 197.])
- Same, Oct. 7, 1896. 4 pp. Same, Feb. 1, 1897. 4 pp. 4° ([Publication] 219.)
- — Same, Apr. 1, 1897. 4 pp. 4° ([Publication 225, incorrectly printed as no.] 224.)
- Same, June 1, 1897. 4 pp. 4° ([Publication | 232.)

- Agriculture, Department of-Continued.
  - eal department. TISSERAND, E. Ideal department of agriculture and industries. (In Agri-Ideal department. culture, Dept. of. Yearbook, 1896. 554.)
  - Same, separate. [1897.] ii + 543–554 pp.
  - Library bulletin 12-16; Aug. 1896-June, 1897. 4°

    - 12-15. Accessions to Department library [Apr. 1896–Mar. 1897]. [Quarterly.]
      16. Barnett, C. R. References to literature of sugar beet, exclusive of works in foreign languages. June, 1897.
  - Organization of Department, Dec. 31, 1896. Agriculture, Dept. of. Yearbook, 1896. p. 555-
  - Publications. Publications issued July 1, 1895-Dec. 31, 1896. (In Agriculture, Dept. of, Yearbook, 1896. p. 637-657.)
  - PUBLICATIONS DIVISION. Annual reports. 1890-96 [title-page, and excerpt from report of Secretary, 1889]. [1897.] 3 pp.
  - Congressional reprints [etc.] for sale by superintendent of documents. 1897. 2 pp. ([Publication] 231.) Apr. 30,
  - Monthly list of publications [of Department], July, 1896-June, 1897. ([Publication] 199, 200, 203, 205, 208, 216, 220, 221, 224, 230, 233, 237.) [There is also a 2d edition of number 208 for Nov. 1896.]
  - Notes regarding Department publica-tions. Sept. 19, 1896. 1 p.
  - · Price list of publications of Department turned over to superintendent of documents [for sale]. Oct. 1, 1896. 16 pp. ([Publication] 179, revised.)
  - — Publication work of Department as affected by law of Jan. 12, 1895. Jan. 18, 1897. 4 pp. ([Publication] 218.)
  - Report of chief [with list of publications of year], 1896. (In Agriculture, Dept. of. Report, 1896. p. 29-70.)
  - Same, separate, with List of publications sold by superintendent of documents, 1896. iv +29-76 pp.
  - —— Supplemental list of publications of Department for sale by superintendent of documents. Aug. 31, 1896. 4 pp. ([Publication] 179, supplement.)
  - Report of Secretary, 1896. 51 pp.
  - Same. [Reprint 1897.]
  - une. (In Agriculture, Dept. of. Yearbook, 1896. p. 9-54.)
  - Same. (In Abridgment, message and documents, 1896. p. 1121-66.)
  - Same, with reports of chiefs of divisions, etc. li + 269 pp. (In set known as Message and documents.) (In set known as Message and
  - Same. (H. doc. 6 [pt. 1], 54th Cong. 2d sess. In v. 20.)
  - Seeds. Cost of seed distribution. Jan. 30, 1897. 3 pp.
  - Vivisection. Protest against proposed legislation [S. 1063, for further prevention of cruelty to animals in District of Columbia] restricting experiments of Department. May 25, 1897. 8+2 pp. [Copy of bill, 2 pp., is separate. Same as Senate document 112,55th Congress, 1st session, though titles differ.]

Agriculture, Department of-Continued. Yearbook, 1896. 1897. 686 pp. 173 il. por. 6 pl.

earnous, 1630. 1631. 660 pp. 113 in port opt.
ame. (H. doc. 6, pt. 2, 54th Cong. 2d sess. In
v. 20.) [Made up of short articles giving
information up to the latest date on various agricultural topics, with an appendix of
general information and statistics of interest to the farmer. Each article is also published separately, except the article on ambrosia beetles and that on standard varieties of chickens, which appear separately in another form. See, for each article, its subject and author.]

See also the following divisions, etc., under this Department: Accounts and Disbursements Division—Agrostology Division—Animal Industry Bu-reau—Appointment Clerk—Biological Survey Divisreau—Appointment Clerk—Biological Survey Division—Botany Division—Chemistry Division—Dairry Division—Entomology Division—Experiment Stations Office—Fiber Investigations Office—Foreign Markets Section—Forestry Division—Pomology Division—Publications Division—Road Inquiry Office—Seed Division—Soils Division—Statistics Division—Vegetable Physiology and Pathology Division—Weather Bureau.

Agropyron. Scribner, Frank Lamson-, and Smith, J. G. Native and introduced species of genera hordeum and agropyron. (In Agrostology Division. Bulletin 4. p. 23-36.)

Agrostology Division. Bulletin 2-8.

- Smith, J. G. Fodder and forage plants, exclusive of grasses. 1896.
   Scribner, Frank Lamson. Useful and ornamental grasses. 1896.
   Studies on American grasses. Feb. 6, 1897. 43 pp. 15 il. 5 pl.
   Rydberg, P. A., and Shear, C. L. Reportupon grasses and forage plants of Rocky Mountain region. 1897.
   Williams, T. A. Grasses and forage plants of the Dakotas. 1897.
   Scribner, Frank Lamson. American grasses. 1897.
   Scribner, Frank Lamson. American grasses. 1897.
   Studies on American grasses. May 6, 1897.
- Scribner, Frank Lamson. American grasses. 1897.
   Studies on American grasses. May 6, 1897. 23 pp. 1 il. 9 pl.
- Circular 4; renewing of worn out native prairie pastures, by Thomas A. Williams. [Nov. 2, 1896.] 4 pp. il.
- Cowpeas; by Jared G. Smith. (In Agriculture, Dept. of. Yearbook, 1896. p. 287-296.)
- Same, separate. [1897.] ii + 287-296 pp.
- Report of agrostologist, 1896. (In Agriculture, Dept. of. Report, 1896. p. 103-108.)
- Same, separate. iii + 103-108 pp.
- Sorghum as a forage crop; by Thomas A. Williams. Mar. 1897. 20 pp. 1 il. ([Publication] 13; farmers' bulletin 50.)
- Timothy in the prairie region; by Thomas A. Williams. (In Agriculture, Dept. of. Yearbook, 1896. p. 147-154, 2 il.)
- Same, separate. [1897.] ii + 147-154 pp. 2 il.

  Ahnapee, Wis. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2483-86.)
  - Same, separate. (In Zinn, G. A. Report, 1896.)
  - Report of survey of harbor. Jan. 11, 1897. 7 pp. map. (H. doc. 172, 54th Cong. 2d sess. In v. 48.)
- Aids to navigation. See Light-House Board.
- Aiken, William Martin. See Architect, Supervising.
- Ainsworth, Frederick Crayton. See, as chief, Record and Pension Office.
- BERGEY, D. H. Methods for determination of organic matter in air. 1896. 28 pp. il. (In Smithsonian miscellaneous collections [v. 39, publication] 1037; Hedgkins fund.)

- Air-Continued.
  - COHEN, J. B. Air of towns. 1896. 41 pp. il.1 por. 20 pl. (In Smithsonian miscellaneous por. 20 pl. (In Smithsonian miscellaneous collections [v. 39, publication] 1073; Hodg-
- CORNU, ALFRED. Physical phenomena of upper regions of atmosphere. (In Smithsonian Institution. Report, 1896. p. 125-133, 3 il. 1 pl.) [From Proceedings of Royal Institution of Great Britain, v. 14, p. 638-648.]
- Same, separate. 1898. ([Smithsonian publication 1097.)
- uclaux, Emile. Atmospheric actinometry and actinic constitution of the atmosphere, 1896. [iii] + 48 pp. f° (In Smithsonian contributions to knowledge [v. 29, publication] DUCLAUX, EMILE. 1034; Hodgkins fund.)
- HENRY, A. J. Relative humidity inside and outside of buildings. (In Monthly Weather Review, Dec. 1896. v. 24, p. 456.)
- Report on relative humidity of southern
- 39, publication] 1077; Hodgkins fund.)
- Equipment of aero-physical observatory. (In Monthly Weather Review, Dec. 1896. v. 24, p. 453, 454.) [Extract from Smithsonian 24, p. 453, 454.) [Extract from Smithsonian publication 1077.]
- RUSSELL, F. A. R. Atmosphere in relation to human life and health. 1896. 148 pp. (In Smithsonian miscellaneous collections [v. 39, publication] 1072; Hodgkins fund.)
- Variany, Henri de. Air and life. 1896. 69 pp. (In Smithsonian miscellaneous collec-tious [v. 39, publication] 1071; Hodgkins fund.)
- See also Argon—Clouds—Electricity, Atmospheric—Heat—Liquid air—Wind.
- Air-compressor. Ordnance Bureau. Air-compressor test, instructions for operating air compressors. [1897.] 1 p. 12°
  - E. W. Bliss Company air compressor, type instructions for operating. [1897.] 1 p. 2, instructions for operating.
  - Rand air compressor, type 2, instructions for operating 9½-inch by 4-inch torpedo compressor, made with 3-stage air cylinders. [1897.] 2 pp. 12°
- Aix-la-Chapelle. See Weaving.
- Akiba or Akibah, Rabbi. See Akiba ben Joseph.
- Akiba ben Joseph. Letters; or, Jewish primer as it was used in public schools 2000 years ago [translated by Naphtali Herz Imber]. (In Education Bureau. Report, 1896. v.1, p. 701-
  - Same, separate. 1897.
- Akin, Samuel. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 3330, to increase pension of Akin. Feb. 9, 1897. 1 p. (H. rp. 2854, 54th Cong. 2d sess. In v. 3.)
- Akins, Samuel. See Akin.
- Alabama. See Courts of United States-Smallpox.
- Alabama, U.S.S. NAVY DEPARTMENT. Circular concerning armor plates and appurtenances required under advertisement of Mar. 10, 1897, to steel manufacturers of United States and builders of battle ships 7, 8, and 9. 1897. 28 pp. 1 il, 129

Alabama, U. S. S .- Continued.

NAVY DEPARTMENT. Specifications for inspection of steel for battle ships 7, 8, and 9. 1896. 18 pp. 120

To steel manufacturers of United States and builders of battle ships 7, 8, and 9 [inviting proposals for armor-plate]. Mar. 10, 1897.

Same. (In Navy Dept. Circular concerning armor plates required under advertisement of Mar. 10, 1897. p. 3, 4.)

Alabama Polytechnic Institute. CLARKE, I. E. State Agricultural and Mechanical College, Alabama Polytechnic Institute. (In his Art and industry. pt. 4, p. 236-239.)

Alabama River. Congress. Act [H. 9101] to amend act to authorize Montgomery Bridge Company to bridge river near Montgomery, Ala. [so as to extend time]. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 622.)

- Act [S. 3718] to authorize Montgomery, Hayneville and Camden Railroad Company to bridge river. Approved Feb. 26, 1897. Stat. L. v. 29, p. 598, 599.)

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1396-1407.)

Same, separate. (In Mahan, F. A. Report,

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, amending H. 6656, to authorize Montgomery, Hayneville and Camden Railroad Company to bridge river. Feb. 16, 1897. 1 p. (H. rp. 2964, 54th Cong. 2d sess. In v. 3.)

Alabama State Colored Normal and Industrial School. CLARKE, I. E. State Colored Nor-School. CLARKE, I. E. State Colored Normal and Industrial School, Normal, Ala. (In his Art and industry. pt. 4, p. 684-687.

Alameda, Cal. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1465, for public building at Ala-meda. Jan. 7, 1897. 2 pp. (H. rp. 2431, 54th Cong. 2d sess. In v. 1.)

Alarm, torpedo ram. NAVY DEPARTMENT. General information concerning, and appraised value of, torpedo ram, offered for sale. May 12, 1897. 1 p. narrow 8°

Report of governor, [year ending Oct. Alaska. 1] 1896. 16 pp.

nme. (In Interior Dept. Report, 1896. v. 3, p. 193-206.) Same.

Same, separate. [1897.]

COAST AND GEODETIC SURVEY. Alaska Peninsula and Aleutian Islands to Segnam Pass; chart 8800. Scale 1:1,200,000. Aug. 1896, first published 1893.  $28 \times 39$  in.

— Northwest coast of America, sheet 2, Dixon Entrance to Cape St. Elias; chart 8000. Scale 1:1,200,000. Jan. 1897, first published 1868.

Northwest coast of America, sheet 3, Icy Bay to Semidi Islands; chart 8500. Scale 1:1,200,000. Jan. 1897, first published 1868.  $26 \times 34$  in.

Dall, W. H. Report on coal and lignite of Alaska [including articles by F. H. Knowlton, Charles Schuchert, and Alpheus Hyatt]. (In Geological Survey. 17th report, 1896. pt. 1, p. 763-908, 3 il. 4 pl. 7 maps.)

- Same, separate. large 80

Alaska-Continued.

EDUCATION BURKAU. Education in Alaska, 1894; [by] Sheldon Jackson. 1896. p. 1451-92, il. 12 pl. 3 maps. (Report, 1894, chapter 12; whole no. 229.) [This title appears on the cover; the title-page is incorrect, the title-page for the report of 1893 having been bound in this edition by mistake. An edition without plates and maps was previously issued.]

- Report on education in Alaska [1896; by Sheldon Jackson]. (In Education Bureau. Report, 1896. v. 2, p. 1435-68.)

- Same, separate.

- Report on introduction of domestic reindeer into Alaska, by Sheldon Jackson, 1896. 1897. 144 pp. 20 pl.

— Same. Jan. 6, 1897. (S. doc. 49, 54th Cong. 2d sess. In v. 3.)

GEOLOGICAL SURVEY. Estimate of appropriation for continuation of exploration of coal and gold resources of Alaska. Jan. 11, 1897. 2 pp. map. (H. doc. 171, 54th Cong. 2d sess. In v. 48.)

— Progress and result of exploration of Alaska [for gold and coal] during season of 1896. Feb. 3, 1897. 6 pp. map. (S. doc. 109, 54th Cong. 2d sess. In v. 4.)

LAND OFFICE, GENERAL. United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. = 1 in.; and Alaska and Aleutian Islands, scale 100 m. = 1 in. 1896.  $58.5 \times 86 \text{ and } 15 \times 17.5$ 

- Same. 1897.

MINT BUREAU. Production of precious metals in Alaska [calendar year 1895]; by C. G. Yale. (In Mint Bureau. Report upon production of precious metals, 1895. p. 53-56.)

ODMAN, HUGH. Alaska, general information relating to vicinity of Chatham and Peril straits, from survey by Coast Survey steamer RODMAN, HUGH. Straits, from survey by Coast Survey seamer-Patterson, and Cooks Inlet and region to west-ward, by W. H. Dall. (In Coast and Geodetic Survey. Report, 1896. p. 373-393.) [Same as Bulletin, v. 2, no. 35, entered in Document Catalogue, 54th Congress, 1st session.]

Same, separate. 1897. 4°

SCRANTON, J. A. Report from Committee on Territories, favoring S. 2555, to authorize leases of islands in Alaska for breeding of foxes. Jan. 18, 1897. 1 p. (H. rp. 2544, 54th Cong. 2d sess. In v. 2.)

TREASURY DEPARTMENT. Executive order removing restrictions upon importation and sale in Alaska, except islands of St. George and St. Paul, of breech-loading rifles and ammunition. Dec. 2, 1896. 1 p. 4° (Dept. circular 164, 1896; Division of Special Agents.)

Great coasting districts [Alaska to be rearded as one]. Feb. 13, 1897. 1 p. 4° (Dept. garded as onel circular 27, 1897; Bureau of Navigation.)

Regulations governing vessels employed in fur seal fishing and sea-otter hunting during season of 1897. 12 pp. (Treas. Dept. doc. 1920.)

— Report on salmon fisheries in Alaska, 1896; by George R. Tingle. 1897. 27 pp. (Treas. Dept. doc. 1925.)

See also, for all matters pertaining to seal fisheries, Seal and seal fisheries.

- any, N.Y. GEOLOGICAL SURVEY. New York, Albany and vicinity, lat. 42° 30'-43°, long. 73° 30-74°. Scale 1:62,500, contour interval 20 ft. Edition of May, 1897. 36 × 26.875 in. Albany, N. Y.
- Albatross, Fish Commission steamer, Records of observations made on steamer, 1896, (In Fish Commission, Report, 1896, pt. 22, p. 357-386.)

Same, separate. 1897.
TANNER, Z.L. Deep-sea exploration; description of steamer Albatross, her appliances and methods. (In Fish Commission. Bulletin, 1896. v. 16, p. 257-428, il. 40 pl.)

Same, separate. 1897. large 8º

See also Atlantic Ocean.

- Albatross Harbor and Port. Hydrographic atross narbor and Port. Hydrographic Office. Auchorages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Albemarle Sound. Engineer Department. Improvement of inland water route from Norfolk, Va., to Albemarle Sound, N.C., through Currituck Sound. (In Engineer Dept. Re-port, 1896. p. 1077-79.)
  - Same, separate. (In Casey, T. L. Report, 1896.)
- Albert Edward, Prince of Wales. [Address at opening of City and Guilds of London Institute.] (In Clarke, I. E. Art and industry. pt. 4, p. 914-916.)
- Albumin. Jones, A. C. Manufacture of albumen at Chinkiang [with supplementary report]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 386-
- Alcohol. Congress. Joint resolution [Senate 102] continuing in force sec. 2, act of June 3, 1896 [establishing joint committee to report on rebate of tax on alcohol used in arts]. Approved Jan. 8, 1897. (In Stat. L. v. 29, p. 697.)
  - EVANS, WALTER. Alcohol in manufactures and arts, report of Joint Committee on Alcohol in arts, report of Joint Committee on Alconol in the Arts, under sec. 2 of act of June 3, 1896 [with reports of Henry Dalley, jr., and hearings]. 1897. 577 pp. il. 1 pl. (H. rp. 2291, 54th Cong. 2d sess. In v. 1.)

- Report from Committee on Ways and Means, amending H. J. R. 204, continuing in force sec. 2, act of June 3, 1896 [establishing joint committee to report on rebate of tax on alcohol used in arts]. Dec. 10, 1896. 1 p. (H. rp. 2296, 54th Cong. 2d sess. In v. 1.)

PLATT, O. H. Alcohol in manufactures and arts. report of Joint Committee on Alcohol in the Arts, under sec. 2 of act of June 3, 1896 [with reports of Henry Dalley, jr., and hearings]. 1897. 577 pp. il. 1 pl. (8. rp. 1141, 54th Cong. 2d sess. In v. 1.)

See also Fruit juices-Fusel-oil.

Alcohol in the Arts, Joint Committee on. Evans, Walter. Alcohol in manufactures and arts, report under sec. 2 of act of June 3, 1896 [with reports of Henry Dalley, jr., and hearings]. 1897. 577 pp. il. 1 pl. (H. rp. 2291, 54th Cong. 2d sess. In v. 1.)

PLATT, O. H. Alcohol in manufactures and arts report under sec. 2 of act of June 3, 1896 [with reports of Henry Dalley, jr., and hearings]. 1897. 577 pp. il. 1 pl. (S. rp. 1141, 54th Cong. 2d sess. In v. 1.)

Alcoholic liquors. See Liquors.

Alcorn Agricultural and Mechanical College. LARKE, I. E. Alcorn Agricultural and Mechanical College, [Westside] Miss. (In his Art and industry. pt. 4, p. 379–382.) CLARKE.

Aldabra Island. See Insects.

- Aldehyde. Bigelow, W. D. Provisional mods for examination of distilled liquors. Provisional meth-Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 113-116, 5 il.)
- Aldenham, Lord. [Bimetallismin] Great Britain. Feb. 16, 1897. (In S. doc. 131, p. 9-15, 54th Cong. 2d sess. In v. 4.)
- Aldrich, J. Frank, Representative from Illinois. See, for report from Committee on Accounts, Grimshaw, W. H. For report from Committee on Interstate and Foreign Commerce, see Prize
- Aldrich, William S. Engineering experiment stations [abstract]. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 116-118.)
- Aleutian Islands. Coast and Geodetic Survey. Alaska Peninsula and Aleutian Islands to Seguam Pass, chart 8800. Scale 1:1,200,000. Aug. 1896, first published 1893. 28 × 39 in.
  - Aleutian Islands, from Yunaska Island to Attu Island; preliminary chart 9100. Scale 1:1,200,000. Dec. 1896, first published 1894.  $30 \times 38$  in.
- Alexander, Eben. Dentistry in Greece. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 564, 565.) See also Sourmely, N. D.
- Alexander, Edward Porter. Destructive forces of hurricanes and conditions of safety and danger. (In Monthly Weather Review, May, 1896. v. 24, p. 153-156, 3 il.)

Alexandria, La. See Red River.

- Alexandria, Va. HAZEN, H. A. Wind-rush of Sept. 29, 1896 [at Washington, D. C., and Alex-andria]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 322, 323.) Wind-rush of
- Alexandria Bay, N. Y. ENGINEER DEPARTMENT. Report of examination of harbor. Jan. 22, 1897. 3 pp. (H. doc. 205, 54th Cong. 2d sess. 1897. 3 j In v. 48.)
- Alfalfa. EXPERIMENT STATIONS OFFICE. falfa. (In Farmers' bulletin 56, p. 8-11.)
- Alger, Philip Rounseville, and Twining, N. C. Colt automatic gun, caliber 6 millimeters, mark 1, description and nomenclature. 1897. 18 pp. 2 pl. (Ordnance Bureau.)
  - United States navy rifle, calibre 6 millimetres, model 1895, description and nomenclature. Hartford, 1896. 23 pp. 14 pl. (Ordnance Bureau.)
  - See also, for Alger as member of board, Armorplate—Machine Gun Board.
- Algeria. GRELLET, C. T. Algeria. (1 mercial Relations, 1896. v. 1, p. 295.) (In Com-

Alicata, Sicily. See Licata.

- Aliens. CATRON, T. B. Report from Committee on Territories, favoring H. 9709, to define rights of aliens to own real estate in Territories. Jan. 9.1897. 2 pp. (H. rp. 2474, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 618.
  - NAVIGATION BUREAU. Alien officers on vessels of United States. Feb. 4, 1897. 1 p. 4° (Dept. circular 21, 1897.)

Aliens-Continued.

SHOUP, G. L. Report from Committee on Territories, favoring H. 9709, to regulate rights of aliens to own real estate in Territories. Feb. 16, 1897. 1 p. (S. rp. 1478, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 618.

TREASURY DEPARTMENT. Response to resolution regarding number of aliens employed in Department. Dec. 8, 1896. 1 p. (S. doc. 8, 54th Cong. 2d sess. In v. 1.)

See also Engineers - Nicaragua - South African Republic.

Allabach, Mrs. Nancy G. Kerr, W. S. Report from Committee on Invalid Pensions, favoring passage over veto of S. 894, to pension Mrs. Allabach. Feb. 16, 1897. 2 pp. (II. rp. 2947, 54th Cong. 2d sess. In v. 3.)

Allegany Reservation. Indian Bureau. port from Philip C. Garrett relating to negotiations concerning Ogden Land Company and [Cattarangue and Allegany] reservations, Feb. 23, 1897. 6 pp. (H. doc. 309, 54th Cong. 2d sess. In v. 58.)

Response to provision of Indian appropriation act approved June 10, 1896, relative to leases made by Seneca Indians in reservation. Dec. 15, 1896. 5 pp. (S. doc. 23, 54th Cong. 2d sess. In v. 1.

Seneca Indians. Memorial against purchase by Secretary of Interior of title of Ogden Land Company to lands within Allegany and Cattarangus reservations. Feb. 25, 1897. 10 pp. (S. doc. 154, 54th Cong. 2d sess. In v. 5.)

Allegheny River. Engineer Department. Dam at Herr Island, Allegheny River, near Pittsburg, Pa. (In Engineer Dept. Report, 1896, p. 2200-8.)

Same, separate. (In Hoxie, R. L. Report,

— Improvement of river. (In Engineer Dept. Report, 1896. p. 2196-2200.)

Same, separate. (In Hoxie, R. L. Report,

— Modification of harbor lines in river at Pittsburg, Pa. (In Engineer Dept. Report, 1896. p. 2219, 2220.)

Same, separate. (In Hoxie, R. L. Report,

— Survey of river for lock and dam at or near Tarentum, and lock and dam at most practicable point for navigation between proposed dam at Tarentum and Herr Island Dam. (In Engineer Dept. Report, 1896. p. 2212-15.) [Appeared also as House document 204, 54th Congress, 1st session.]

Same, separate. (In Hoxie, R. L. Report, 1896.)

Allen, Andrew Hussey. See, as member, Geo-graphic Names Board—as chief, Rolls and Library Bureau.

Allen, Charles Julius. Annual report upon improvement of Potomac River and its tributaries, and of certain rivers in Virginia on western shore of Chesapeake Bay, 1896. (In Engineer Dept. Report, 1896. p. 1017-65,

Same, separate. xiv + 1017-65 pp. map.

Annual report upon removing snags and wrecks from Mississippi River, 1896. See Handbury, Thomas Henry

H. Doc. 585-2

Allen, Charles Julius-Continued.

Annual report upon repair of Aqueduct Bridge across Potomac River, at Washington, D. C., and Report upon survey for bridge across Ana-costia River, by C. E. L. B. Davis. (In En-gineer Dept. Report, 1896. p. 3883-3904.)

Same, separate. iv + 3883-3904 pp.

See also, as engineer, Chapelpoint—as commissioner, Missouri River Commission.

Allen, Edwin West. Dairy work at experiment stations. (In Experiment Station Record. v. 8, no. 5, p. 359-367.)

Same, separate. [1897.] (Ex Office. [Publication] 205.) (Experiment Stations

Feeding of farm animals. 1895 [reprint 1897]. 32 pp. ([Experiment Stations Office, publi-cation] 136; farmers' bulletin 22.)

Leguminous plants for green manuring and for feeding. 1894 [reprint 1897]. 24 pp. ([Ex-periment Stations Office, publication] 117; farmers' bulletin 16.)

Allen, Harrison. Biographical sketch of John Adam Ryder. (In Smithsonian Institution. Report, 1896. p. 673-687.) [From Proceedings of Academy of Natural Sciences of Philadelphia, Apr. 1896, p. 222-239.]

Same, separate. 1898. ([Smithsonian publication] 1124.)

Allen, Henry T. Military system of Sweden. (In Military Information Division. [Publication] 12, p. 7-88.)

Allen, Horace N. Korea. (In Commercial Relations, 1896. v. 1, p. 862-870.)

Rice erop of Korea. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 388-390.)

Allen, John M., Representative from Mississippi. ee, for report from Committee on Indian fairs, Choctaw Indians.

Allen, Mrs. Lucy A. Congress. Act [H. 2969] to pension Mrs. Allen. [Became law by limi-tation of time, Jan. 16, 1897, without ap-proval.] (In Stat. L. v. 29, p. 770.)

Allen, R. M. Profit in sugar beets; presented by W. V. Allen. Dec. 14, 1896. 8 pp. (S. doc. 20, 54th (long. 2d sess. In v. 1.)

Allen, William Vincent, Senator from Nebraska. See, for reports from Committee on Claims, Continental Fire Insurance Company—Pollock, Mis. Verona E.—Simon, George S. For reports from Committee on Indian Affairs, see Genoa, Nebr.—Liquors—Osage Indians—Santee Indians.

See also, for papers presented, Allen, R. M.—Crook, Fort—Gila River Reservation—Nebraska—President of United States, Election—Wolcott, Ancon. See, for reports from Committee on Claims, Con-

with [Department of Agriculture], concerning exportation of Canadian cattle from Boston. Same. 1 p. fo

Alligator Match Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Allison, William Boyd, Senator from Iowa. See, for reports from Committee on Appropriations, Appropriations—Post-Office Department.

Alloway Creek. Engineer Department. provement of creek. (In Engineer Dept. port, 1896. p. 928, 929.)

Same, separate. (In Raymond, C. W.

oys. Austen, W. C. Roberts. Rarer metals and their alloys. (In Smithsonian Institu-tion. Report, 1896. p. 497-515, 4 pl.) [From Proceedings of Royal Institution of Great Britain, v. 14, p. 497-520.] Alloys.

Same, separate. 1898. ([Smithsonian publication 1114.)

Almanacs. See Nautical Almanac Office.

Almeria, Spain. Bartleman, R. M. Almeria grape crop of 1896. (In Cons. Rp. Mar. 1896. v. 53, no. 198, p. 324, 325.) Almeria

FISCHER, H. F. Almeria, 1895 | Commercial Relations, 1896. Almeria, 1895 [and] 1896. v. 2, p. 406-414.)

Alpena, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2725-27.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

Alsea River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3241.)

- Same, separate. (In Fisk, W. L. Report, 1896.)

Alspach, William G. BRICE, C.S. Report from Committee on Pensions, favoring S. 2994, to pension Alspach. Jan. 18, 1897. 1 p. (S.rp. 1237, 54th Cong. 2d sess. In v. 1.)

KERR, W. S. Report from Committee on Invalid Pensions, favoring 8, 2994, to pension Alspach. Jan. 29, 1897. 1 p. (H. rp. 2697, 54th Cong. 2d sess. In v. 2.)

Altamaha River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 1257-61.)

Same, separate. (In Carter, O. M. Report,

Altitude. See S ars.

Altoona, Pa. Milliken, S. L. Report from Committee on Public Buildings and Grounds, amending H. 176, for public building at Altoona. Dec. 11, 1896. 2 pp. (H. rp. 2303, 54th Cong. 2d sess. In v. 1.)

QUAY, M. S. Report from Committee on Public Buildings and Grounds, submitting S. 3543, for public building at Altoona. Jan. 18, 1897. 2 pp. (S. rp. 1227, 54th Cong. 2d sess. In v. 1.)

Alturas, Cal. Geological Survey. California, Alturas sheet, lat. 41°-42°, long. 120°-121°. Scale 1:250,000, contour interval 200 ft. Edition of Apr. 1892 [reprint 1896]. 17.5 × 13.25

GEOLOGICAL SURVEY. Production of aluminum, [calendar year] 1895; with pa-per on Aluminum manufacture in Europe, by Alfred E. Hunt. (In Mineral Resources, 1895. p. 243-251.)

—— Same, separate. 1896. large 8°
TREASURY DEPARTMENT. Reply to resolution relating to material of minor coins. Jan. 12, 1897. 6 pp. (H. doc. 177, 54th Cong. 2d sess. 1897. 6 In v. 48.)

Alvey, Richard Henry. See, as commissioner, Venezuelan Boundary Commission.

Alviso Creek. Engineer Department. port of survey of creek. Jan. 5, 1897. 6 (H. doc. 145, 54th Cong. 2d sess. In v. 29.)

Alvord, Henry Elijah. Creameries or butter factories, advantages, location, organization, and equipment. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 297-316, 3 il. 7 pl.)

Same, separate. [1897.] iii + 297-316 pp. 3 il. 7 pl. (Dairy Division. [Publication] 10.)

Alvord, Henry Elijah-Continued.

Dairy herd, its formation and management; reprinted with revision from Yearbook of Department of Agriculture, 1894. Apr. 1897. 24 pp. ([Dairy Division, publication] 14; farmers' bulletin 55.)

See also, as chief, Dairy Division.

Alwood, William B. Is cooperation for control of San Jose scale practicable? (In Association of Economic Entomologists. Proceedings, 1896. p. 80-84.)

ana, Iowa. Geological Survey. Iowa, Amana sheet, lat.  $41^{\circ}45'-42^{\circ}$ , long.  $91^{\circ}45'-92^{\circ}$ , Scale 1:62,500, contour interval 20 ft. [Reprint 1896.]  $17.5 \times 13.13$  in. Amana, Iowa.

Amatique Gulf. Hydrographic Office, Honduras Bay, Amatique Gulf, Guatemala, from survey in 1896 by U.S.S. Dolphin; chart 1576. Scale naut.m. = 2 in. Mar. 1897. 35.6 × 31.7

Ambassadors. See Diplomatic Service.

Ambrosia beetle. Hubbard, H. G. Anbeetles. (In Agriculture, Dept. of. book, 1896. p. 421-430, 7 il.) Ambrosia

- Ambrosia beetles of United States. (In Entomology Division. Bulletin 7, new series. p. 9-30, 34 il.)

- Same, separate. [1897.]

Ament, Edward N. Self-help among Indians. (In Indian Schools Superintendent. Report, 1896. p. 129-131.)

PHILLIPS, P. L. List of books relating to America in register of London Company of Stationers, 1562-1638. (In American Historical Association. Report, 1896. v. 1, p. 1249-

American Baptist Home Mission Society.
MCVICAR, M. Missionary and educational work carried on among Indians by society.
(In Indian Commissioners. Report, 1896. p. 100, 101.)

American Ephemeris and Nautical Almanac for 1897. 2d edition. 1896. i + viii + 534 pp. il. 2 maps, large 8° (Nautical Almanac Office.) [1st edition appeared in 1894.]

ame. viii + 534 pp. il. 2 maps, large 8° (H. doc. 39, 54th Cong. 2d sess. In v. 38.)

Same for 1899. 1st edition. 1896. viii + 538 pp. il. 3 pl.

American Ethnology Bureau. See Ethnology Bureau.

American Historical Association. Annual report, 1896. 1897 [1898]. 2 v. 1313 + 442 pp. 4 il.

Same. (H. doc. 353, 2 pts. 54th Cong. 2d sess. In v. 74.) [Volume 74 of House documents will be bound in 2 parts.]

Report of Historical Manuscripts Commission, Dec. 30, 1896. (In American Historical Associ-ation. Report, 1896. v. 1, p. 463-1107, il.) [For contents see Historical documents.]

Same, separate. 1897 [1898].

American history. See United States.

American Humane Association. Memorial of humane convention at Cleveland, and letters in favor of bill to prevent cruelty to animals in District of Columbia. Jan. 20, 1897. 6 pp. (S. doc. 70 [pt. 1], 54th Cong. 2d sess. In v. 3.)

American Insurance Company, Cincinnati.
AUDITOR FOR WAR DEPARTMENT. Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849. Jan. 13, 1897. 2 pp. (S. doc. 60, 54th Cong. 2d sess.

American Match Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)

American Medical Association. Hope, J. S-Report of meeting of association [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 225-238.

American Missionary Association. Ryder, C. J. Work of association among Indians. (In Indian Commissioners. Report, 1896. p. 96-98.)

American Nautical Almanac for 1898, 2d edition. 1896, viii + 272 pp. il. (Nautical Almanac Office.) [1st edition appeared in 1894.]

Same for 1900. 1st edition. 1897. viii + 270pp. il.

American Party. HAYNES, G. H. Know nothing legislature [of Massachusetts, 1855]. (In American Historical Association. 1896. v. 1, p. 175-187.)

American practical navigator, epitome of navigation and nautical astronomy; by Nathaniel Bowditch. Revised [edition]. 1897. xiv + 643 pp. il. 8 pl. ([Hydrographic Office. Publication 9.25]) lication 9.7)

American Public Health Association, N. L. Report of meeting of association [1805]. (In Medicine and Surgery Bureau. Report, 1896. p. 200, 201.)

American Railway Union Strike. JUSTICE, DE-PARTMENT OF. Appendix to Annual Report of Attorney-General, 1896 [correspondence re-lating to interruption by force of interstate commerce, carriage of mails, etc., 1894]. [Jan. 20, 1897, imprint date] 1896. 257 pp.

Same. (H. doc. 9, pt. 2, 54th Cong. 2d sess.

American Republics Bureau. [6th] annual report of director, 1896. 1897. 16 pp. ([Bulletin 83.])

ame. 56 pp. [English, Spanish, Portuguese, and French.]

Same. [Feb. 25] 1897. (H. doc. 319, 54th Cong. 2d sess. In v. 58.)

Monthly bulletin, July, 1896-June, 1897. v. 4, p. 743-1947. [Contains articles in English, Spanish, Portuguese, and French, issued for the purpose of promoting the commercial and industrial interests of the Latin-American States and their relations with the United States. Contains text of treaties, of tariff, shipping, and other laws, and information of importance to those intending settling or engaging in business in those countries. In addition lists of the presidents of the American Republics, of United States consulates, and of the publications of the bureau, tables of values of states are the states of the states. nes of coins and of weights and measures, etc., are repeated in some of the numbers.]

Same, index. xv pp.

Nomenclatura comercial, publicada por recomendación de la Conferencia Internacional; [by John K. Chandler and John C. Redman]. Apr. 1897. iii + 645 pp. large 8° [Spanish, English, and Portuguese.] American Republics Bureau—Continued. Official mailing list of Monthly Bulletin, 1897. 202 pp. ([Bulletin 82.])

Republic of Guatemala. Feb. 1897. [iv] + 119 pp. 1 por. 12 pl. (Special bulletin [bulletin 68].)

Specifications for edifice for federal legislative power in Mexico. [Apr. 23, 1897.] 8 pp. ([Bulletin 81.])

Same, with title, Specifications for building for federal legislative body in Mexico. [New edition.] June 18, 1897. 8 pp. il.

Americano, Port. See Tangbac, Port.

Americus, Ga. Bankhead, J. H. Report from Committee on Public Buildings and Grounds, amending H. 7, for public building at Ameri-cus. Jan. 9, 1897. 1 p. (H. rp. 2475, 54th Cong. 2d sess. In v. 2.)

Ames, Herman Vandenburg. Proposed amendments to Constitution during 1st century of its history [with bibliography]. 1897 [1898]. 442 pp. (In American Historical Association. Report, 1896. v. 2.)

Ames, John Griffith. Perkins, G. D. Report from Committee on Printing, amending H. J. R. 211, for comprehensive index to Government publications, 1881-93 [by Ames]. Jan. 22, 1897. 1p. (H. rp. 2593, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 704.

See also, as clerk in charge, Public Documents Division.

Ames & Detrick. Cox, N. N. Report from Committee on Claims, favoring S. 289, for relief of Ames & Detrick, as substitute for identical H. 1014. Feb. 12, 1897. 1 p. (H. rp. 2923, 54th Cong. 2d sess. In v. 3.)

Ames, Iowa. See Iowa Agricultural College.

Amherst, Mass. See Massachusetts Agricultural College.

Amite River. Engineer Department. Improvement of river and Bayon Manchae, La. (In Engineer Dept. Report, 1896. p. 1490-92.)

Same, separate. (In Quinn, J. B. Report. 1896.)

Ammonium citrate. Huston, H. A., and Jones, W. J., jr. Action of ammonium citrate and citric acid on basic slag. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 68-71.)

VEITCH, F. P. Amount of washing required to remove phosphoric acid rendered soluble by digestion with ammonium citrate at 65° C. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 73, 74.)

Ammunition. Frankford Arsenal. Manufacture of .30-caliber ammunition. (In Ordnance Dept. Report, 1896. p. 79-90, 6 pl.)

— Rack press for assembling 3.2-inch fixed ammunition. (In Ordnance Dept. Report, 1896. p. 133, 134, 1 pl.)

ORDNANCE BUREAU. Description of ammunition used in naval service and method of pre-

paring same for issue. [Newport] 1896. pp. 12° and atlas of 8 pl. 4°

See also Bullets-Shells, ordnance-Shot-Shrapnel.

Ammunition wagon. See Caisson.

Amrein, John. PEFFER, W. A. Report Committee on Pensions, amending S. 2975, to increase pension of Amrein. Jan. 19, 1897. 5 pp. (S. rp. 1249, 54th Cong. 2d sess. In v. 1.)

Wood, Benson. Report from Committee on Invalid Pensions, favoring 8, 2975, to increase pension of Amrein. Feb. 3, 1897. 1 p. (H. rp. 2782, 54th Cong. 2d sess. In v. 3.)

Anacapa Island. Coast and Geodetic Survey. Santa Barbara Islands, Cal., harbor charts; chart5126. Sept. 1896. 31 × 27 in. [Forlist of separate charts on this sheet, see Coast and Geodetic Survey.]

Anacostia and Potomac River Railroad. See District of Columbia.

Anacostia River. Curtis, G. M. Report from Committee on District of Columbia, amend-ing S. 2840, to incorporate East Washington Heights Traction Company; with views of minority. Feb. 19, 1897. 4 pp. (II. rp. 2994, 54th Cong. 2d sess. In v. 3.)

D. C. EAST WASHINGTON CITIZENS' ASSOCIA-TION. Memorial relative to reclamation of flats of river; presented by Mr. McMillan. Feb. 12 [new edition, Dec. 22], 1896. 12 pp. 2 maps. (S. doc. 115, 54th Cong. 1st sess. In

Engineer Department. Improvement of river at Washington, D. C. (In Engineer Dept. Report, 1896. p. 1032.)

- Same, separate. (In Allen, C. J. Report,

— Survey for bridge across river. (In Engineer Dept. Report, 1896. p. 3889-3904.) [Appeared also as House document 163, 54th Congress, 1st session.]

Same, separate. (In Allen, C. J. Report,

WETMORE, G. P. Report from Committee on District of Columbia, favoring H. 8010, to authorize survey for bridge across Eastern Branch of Potomae River. Jan. 26, 1897. 4 pp. (S. rp. 1326, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 532.

Anaheim, Cal. Geological Survey. California, Anaheim sheet, lat. 33° 45'-34°, long. 117° 45'-118°. Scale 1:62,500,contour interval 25 ft. Edition of Oct. 1896. 17.5 × 14.63 in.

[Description on reverse.]

Analostan Island. D. C. HEALTH DEPARTMENT. Report of Committee on Analostan Island [on examination of island for site for isolation hospital]. (In D. C. Health Dept. Report, 1896. p. 223, 224.)

— Same. (In D. C. Commissioners. Report, 1896. p. 1167, 1168.)

Analysis. See Chemical analysis-Rocks.

Andalusia, Spain. See Olive.

Anderson, Charles M. See, as member of board, National Home for Disabled Volunteer Soldiers.

Anderson, E. Ellery. See, as government di-rector, Union Pacific Railway.

Anderson, Mrs. Elizabeth T. Gallinger, J. H. Report from Committee on Pensions, favoring H. 7121, to pension Mrs. Anderson. Feb. 9, 1897. 2 pp. (8. rp. 1421, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 823.

Anderson, George Smith. See, as acting super-intendent and as officer in charge of roads,

Yellowstone National Park.

Anderson, Joseph R. Gibson, H. R. Report from Committee on War Claims, favoring S. 19, for relief of John L. Rhea, executor of Samuel Rhea, and John Anderson, administrator of Joseph R. Anderson. Jan. 28, 1897. 2 pp. (H. rp. 2670, 54th Cong. 2d sess. In v. 2.)

Anderson, Larz. Dentistry in Italy. Rp. Dec. 1896. v. 52, no. 195, p. 566.) (In Cons.

Anderson, Wendell A. Report from Montreal [on commerce of Canada]. (In Commercial Relations, 1896. v. 1, p. 332-347.)

Anderson, William Colman, Representative derson, William Colman, Representative from Tennessee. See, for reports from Committee on Invalid Pensions, Clay, Cassius Marcellus—Dennis, Mrs. Mary A.—Donohue, Joseph M.—Eades, Charles B.—Gibbs, James J.—Griffiths, Mrs. Mary D.—Haughton, Nathaniel—Herd, Mrs. Mary E.—Hill, James O.—Johnston, Mrs. Jane B.—Karger, Mrs. Rosa—Kercheval, James M.—Landram, Mrs. Sarah A.—Lewis, Mrs. Anna B.—Slade, Lewis A.—Smith, Mrs. Lena D.—Thoburn, Henry A.—Williamz, Pleasant M.

Andrews, Franklin. Brice, C. S. Report from Committee on Pensions, favoring S. 2998, to pension Andrews. Jan. 19, 1897. 1 p. (S. rp. 1262, 54th Cong. 2d sess. In v. 1.)

LAYTON, F. C. Report from Committee on Invalid Pensions, favoring S. 2908, to pension Andrews. Jan. 29, 1897. 1 p. (H. rp. 2702, 54th Cong. 2d sess. In v. 2.)

Andrews, Peter. COURT OF CLAIMS. Findings in cases of Peter Andrews's administrator [Peter R. Andrews], Catherine E. Sumner's administrator [T. E. Hendricks], and James Watterson. Jan. 8, 1897. 3 pp. (H. doc. 163, 54th Cong. 2d sess. In v. 48.)

Andrews, William E., Representative from Newsky, See, or energy from legypairty and presentative from Newsky.

braska. See, or eports from Jonmittee on Invalid Pensions, Bigelow, Alfred—Buxton, Mrs. Sophia W.—Cochran, Warren—Crawford, John F.—Dent, Mrs. Helen L.—Ferree, George W.—Hood, Frank J.—Howard, George W.—Ingham, Sarah E.—Lucas, Jackson—Madden, Thomas—O'Brien, Mrs. Catherine E.—Paddock, Mrs. Susan A.—Peckson—Mrs. Susan B.—Plants, Trapklin C.—Roberts ham, Mrs. Susan B.—Plantz, Franklin C.—Roberts, Aurelius—Sanders, John L.—Simeral, James M.— Smith, Samuel A.—Willis, Alexander G.

Andricks, Uriah. GALLINGER, J. H. from Committee on Pensions, favoring II, 1948, to increase pension of Andricks. Feb. 3, 1897, 1 p. (S. rp. 1386, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 812.

Aneurism. See Femoral aneurism.

Angell, James Burrill. See, as chairman, Deep Waterways Commission.

Angell, Ransom S. Pickler, J. A. Report from Committee on Invalid Pensions, favoring S. 3152, to increase pension of Angell. Jan. 8, 1897. 1 p. (H. rp. 2463, 54th Cong. 2d sess. 1897. 1 In v. 2.)

Angell, Stephen H. Market for American oak in France. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 390, 391, il.)

Animal force. See Force and energy.

Animal Industry Bureau. 12th and 13th annual reports, 1895 and 1896 [with appendixes]. 1897. 362 pp. 4 il. 38 pl.

Same. (H. doc. 291, 54th Cong. 2d sess. In v. 61.) Bulletin 12-17.

Tapeworms of poultry. July 11, 1896. 88 pp. 21 pl. 1 tab.
 Tapeworms of poultry. July 11, 1896. 88 pp. 21 pl. 1 tab.
 Tuberculosis investigations. Sept. 19, 1896. 27 pp. 7 il. 2 pl.
 Wickson, E. J. Dairying in California. 1896. (Dairy [Division].)
 Gilbert, B. D. Cheese industry of New York. 1896. (Dairy [Division].)
 Monrad, J. H. Dairy industry in Nebraska, South Dakota, and North Dakota. 1896. (Dairy [Division].)
 Pearson, R. A. Dairy schools. 1896 [1897]. (Dairy [Division].)

Circular 1, 14-19.

Directions for sterilization of milk. [3d edition] Dec. 19, 1893 [1896].
 1 p. il. (Publications Division. (Publication 115.))
 Hassall, Albert. Check list of animal parasites of geese. June 15, 1896.

Animal Industry Bureau-Continued.

Circular-Continued

Fircular—Continued.
15. Hassall, Albert. Check list of animal parasites of pigeons. July 21, 1896.
16. Internal Revenue Office. Correspondence defining filled cheese (opinion of commissioner). Sept. 1, 1896. (Dairy [Division].)
17. Salmon, D. E. Exports of animals and their products. [Jan. 21, 1897.]
18. Dairy Division. List of officials and associations connected with dairy interests in United States and Canada for 1897. Apr. 10, 1897.
19. Merry. G. Factory cheese and how it is made. [1897.] (Dairy [Division].)
Country slaunchterhouse as factor in spread of

Country slaughterhouse as factor in spread of Country slaughterhouse as factor in spread of disease; by Ch. Wardell Stiles. (In Agriculture, Dept. of. Yearbook, 1896. p. 155–166.)
Same, separate. [1897.] ii + 155–166 pp.

Hog cholera and swine plague; by D. E. Salmon, Dec. 1894 [reprint 1896]. 16 pp. (Farmers' bulletin 24.)

Same. Dec. 1894 [reprint 1897].

Instructions for microscopists in examination of pork for trichina. June 26, 1896. 2 pp.

Map showing boundary line of district infected with splenetic or southern fever of cattle, as defined in orders of Secretary of Agriculture. Feb. 1897. 14.9 × 44.4 in.

Order 1-5; Mar. 9-June 18, 1897. Each 1 p. [Signed by the Secretary of Agriculture. Consist of orders concerning cattle transporta-tion, quarantine line for cattle, etc.]

Regulations concerning cattle transportation, special quarantine orders. [1896.] 7 pp. [Republication in one pamphlet of seven orders of the Secretary of Agriculture dated Feb. 1, Feb. 24, Feb. 25, Mar. 2, Mar. 3, June 4, and June 5, 1896.]

Report of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 1-8.)
Same, separate. iii + 1-8 pp.

Same, with list of persons employed and disbursements made, 1896. 51 pp. (S. doc. 45, 54th Cong. 2d sess. In v. 3.)

Some modern disinfectants; by E. A. de Schweinitz. (In Agriculture, Dept. of. Yearbook, 1896. p. 255-262, 1 il.)

Same, separate. [1897.] ii + 255-262 pp. 1 il. Special report on diseases of cattle and on cat-tle feeding. [Reprint] 1896. 496 pp. 44 pl.

Special report on diseases of horse. [Reprint] 1896. 576 pp. 44 pl. [This reprint of 576 pages contains the same matter as the edition of 1890, which has but 560 pages.]

Standard varieties of chickens; by George E. Howard. Feb. 1897. 48 pp. 42 il. (Farmers' bulletin 51.)

Same. [2d edition.] Feb. [June] 1897.

AGRICULTURE, DEPARTMENT OF. Chan estimates affecting salaries in bureau. Changes in 8, 1896. 1 p. (H. doc. 44, 54th Cong. 2d sess. In v. 29.)

- Response to resolution, information relative to removal of employees in bureau at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (S. doc. 155, 54th Cong. 2d sess. In v. 5.)

CIVIL SERVICE COMMISSION. Response to resolution relative to discharge of Mary A. Dalton, William Holmes. Mary Flynn, John Zeller, and W. S. White from bureau at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)

See also, as division under this bureau, Dairy Division.

Animal products. Salmon, D. E. Exports of animals and their products. [Jan. 21, 1897.] 3 pp. (Animal Industry Bureau. Circular 17.) Exports of

Animals. See Diseases of animals-Distribution of plants and animals-District of Columbia, Vivisection.

Animals, Noxious. Palmer, T. S. Extermination of noxious animals by bounties. (In Agriculture, Dept. of. Yearbook, 1896. p. 55-68.)

— Same, separate. [1897.] ii + 55-68 pp.

Anna Pink Bay. Hydrographic Office. Anna Pink Bay, Chonos Archipelago, Chile, from British survey, 1835, scale naut. m. = 0.5 in.; with plan of Port Refuge, scale naut. m. = 1.33 in.; chart 1552. Oct. 1896. 12.2 × 17.3 and  $4.6 \times 5.6 \text{ in.}$ 

Annapolis, Md. Coast and Geodetic Survey. Annapolis Harbor; chart 385. Scale 1: 10,000. Apr. 1897, first published 1889. 33 × 30 in.

Engineer Department. Report of survey of harbor. Dec. 10, 1896. 5 pp. (H. doc. 57, 54th Cong. 2d sess. In v. 29.)

GEOLOGICAL SURVEY. Maryland, Annapolis sheet, lat.  $38^{\circ}$  45'– $39^{\circ}$ , long.  $76^{\circ}$  15'– $76^{\circ}$  30'. Scale 1: 62,500, contour interval 20 ft. Edition of July, 1892 [reprint 1896].  $17.5 \times 13.67$  in. See also Naval Academy.

Ant. Heim, Doctor. Biologic relations between plants and ants. (In Smithsonian Institution. Report, 1896. p. 411-455, 6 pl.) [Translated from Compte Rendu de la 24me Sess. de l'Association Française pour l'Avancement des Sciences, 1895, pt. 1, p. 31-75.]

Same, separate. 1898. ([Smithsonian publication] 1111.)

Anthony, E. R. See, as assignee, Washington Marine Insurance Company.

Anthracite. VIRTUE, G. O. Anthracite mine laborers. (In Labor Dept. Bulletin, Nov. 1897. v. 2, p. 728-774.)

thrax. Animal Industry Bureau. Anthrax [in Great Britain]. (In Animal Industry Bu-reau. Reports, 1895 and 1896. p. 70-75.) Anthrax.

Anthropology. See Man.

Anthropometry. See Criminals.

Antigua, West Indies. BARTLEMAN, R. M. Anti-(In Commercial Relations, 1896. p. 489-491.)

Antilles. GUPPY, R. J. L., and DALL, W. H. Descriptions of tertiary fossils from Antillean region. (In National Museum, Proceedings, v. 19, p. 303-331, 4 pl. no. 1110.)

Same, separate.

Antimony. PARKER, E. W. Production of antimony and platinum, [calendar year] (In Mineral Resources, 1895. p. 275–283.)

- Same, separate. 1896. large 8°

Antiquities. See Bible-Egyptian antiquities.

Antirent episode in State of New York [with bibliography]; by David Murray. (In Amer-ican Historical Association. Report, 1896. v. 1, p. 137-173.)

Antiscalping bill. See Railroad tickets.

Antisell, Thomas. HATCH, J. A. Report from Committee on War Claims, favoring S. 315, for relief of Antisell. Feb. 17, 1897. 2 pp. (H.rp. 2975, 54th Cong. 2d sess. In v. 3.)

Antitoxins. See Diphtheria - Tetanus - Typhoid fever.

Apalachicola Bay. Corliss, J. C. Report from Committee on Interstate and Foreign Commerce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 628.

Engineer Department. Improvement of bay-(In Engineer Dept. Report, 1896. p. 1339-46.)

— Same, separate. (In Mahan, F. A. Report, 1896.)

Report of survey of bay and approaches to Apalachicola. Dec. 21, 1896. 5 pp. map. (H. doc. 129, 54th Cong. 2d sess. In v. 29.)

McMillan, James. Report from Committee on Commerce, favoring H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Feb. 18, 1897. 1 p. (8. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

See also Florida-Oyster.

Apalachicola River. Engineer Department. Improvement of river, the cut-off, and lower Chipola River. (In Engineer Dept. Report, 1896. p. 1346-51.)

—— Same, separate. (In Mahan, F. A. Report, 1896.)

Aphis. See Plant-louse.

Apiculture. See Bee.

Apodidæ. Schuchert, Charles. On fossil phyllopod genera, dipeltis and protocaris, of family apodidæ. (In National Museum. Proceedings. v. 19, p. 671-676, 1 pl. no. 1117.)

--- Same, separate.

Appalachian Mountains. Becker, G. F. Gold fields of southern Appalachians. (In Mint Bureau. Report upon production of precious metals, 1895. p. 110-174, 1 il. 3 maps.) [Same with omissions as Reconnaissance of gold fields of southern Appalachians, for which see Document Catalogue of the 54th Congress, 1st session.]

MINT BUREAU. Production of precious metals in south Appalachian States [calendar year 1895]; by W. E. Ardrey. (In Mint Bureau. Report upon production of precious metals, 1895. p. 95-109.)

1895. p. 95-109.)

Appeals. See Circuit courts of appeals.

Appendicitis. Carrington, P. M. Case of appendicitis. (In Marine Hospital Service. Report, 1896. p. 207, 208, 1 il.)

Simons, M. H. Case of gouty appendicitis. (In Medicine and Surgery Bureau. Report, 1896. p. 204, 205.)

Applegate, I. D. See, as commissioner, Klamath Boundary Commission.

Apples. Marlatt, C. L. Woolly aphis of apple, schizoneura lanigera Hausmann. [Mar. 15, 1897.] 6 pp. 2 il. (Entomology Division, Circular 20, 2d series.)

Mason, F. H. American apples in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 413-415.)

MEEKER, CLAUDE. American apples in England [article from Bradford Observer]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 418, 419.)

Monaghan, J. C. American apples. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 198-200.)

American apples in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 415-418.)

STATISTICS BUREAU. American apples in Austria [translated from Montagsblatt, Prague]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 420.)

Appointment Clerk. Report, 1896. (In Agriculture, Dept. of. Report, 1896. p. 267-269.)

Same, separate. ii + 267-269 pp.

[Report on present status of classified service in Department of Agriculture as regards civil service.] Dec. 1, 1896. 1 p. 4°

Appomattox River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1074~76.)

— Same, separate. (In Casey, T. L. Report, 1896.)

Appoquinimink River. Engineer Depart-MENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 946, 947.)

— Same, separate. (In Smith, W. F. Report, 1896.)

Appraisers. Annual report of Board of General Appraisers for [year] ended Oct. 1, 1896. 7 pp. (Treas. Dept. doc. 1916.)

Same. (In Treasury Dept. Report, 1896. p. 820-824.)

Index to judicial rulings in customs cases, 1890–97. 1897. 64 pp. (Treas. Dept. doc. 1938.)

Index to synopses of decisions of Treasury Department and appraisers on construction of tariff, navigation, and other laws, Jan. 1, 1890–Dec. 31, 1895. 1896. 309 pp.

Reappraisements of merchandise [during week ending June 13-Dec. 12, 1896]; July 7-Dec. 23, 1896. 4° (Dept. circular 113, 115, 121, 125, 128, 129, 134, 135, 137-141, 144, 145, 149, 150, 152, 153, 155, 156, 161, 168, 169, 172, 174; 1896; Division of Customs.)

Same, during week ending Dec. 19, 1896-June 12, 1897; Jan. 5-June 21, 1897. 4° (Dept. circular 2, 5, 11, 14, 17, 20, 22, 30, 32, 33, 51, 54, 55, 60, 64, 66, 71-73, 75, 76, 80, 81, 85, 89, 92; 1897; Division of Customs.)

Synopsis of decisions of [Treasury] Department and appraisers on construction of tariff, immigration, and other laws for year ending Dec. 1896 [1662-17665]. 1897. xev + 954 pp. 1 tab. (Treas. Dept. doc. 1844, 1845, 1848, 1857, 1863, 1872, 1878, 1882, 1887, 1906, 1919, 1930.)

Same, monthly parts, Jan.-June, 1897; 17666-18171. 593 + [lviii] pp. (Treas. Dept. doc. 1934, 1936, 1937, 1940, 1942, 1948.) [Issued monthly under title, Decisions under tariff, immigration, and navigation laws.]

Apprentices. Thompson, S. P. Apprenticeship of the future. (In Clarke, I. E. Art and industry. pt. 3, p. 752-760.)

Appropriations. Allison, W.B. Report from Committee on Appropriations, amending H. 10292, making appropriations for sundry civil expenses, 1898. Feb. 25, 1897. 3 pp. (S. rp. 1542, 54th Cong. 2d sess. In v. 3.)

BINGHAM, H. H. Report from Committee on Appropriations, submitting H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898. Dec. 15, 1896. 17 pp. (H. rp. 2331, 54th Cong. 2d sess. Inv. 1.) Stat. L. v. 29, p. 538.

BOOKKEEPING AND WARRANTS DIVISION. Digest of appropriations for 1897, and on account of deliciencies for prior years, made by 1st session of 54th Congress. 1896. 388 pp. 4° (Treas. Dept. doc. 1876.)

——Statement of balances, appropriations, and expenditures of Government, 1896. [1897.] 103 pp. 4° ([Treas. Dept. doc. 1922.])

Appropriations—Continued.

ANNON, J. G. Report from Committee on Appropriations, submitting H. 9753, making appropriations to supply urgent deficiencies, 1897 and prior years. Dec. 19, 1896. 3 pp. (H. rp. 2355, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.

- Report from Committee on Appropriations, submitting H. 10292, making appropriations for sundry civil expenses, 1898. Feb. 11, 1897. 13 pp. (H. rp. 2891, 54th Cong. 2d sess. Inv. 3.)

- Report from Committee on Appropriations, submitting H. 10329, making appropriations to supply deficiencies, 1897 and prior years. Feb. 18, 1897. 1 p. (H. rp. 2977, 54th Cong. 2d sess.
- Cullon, S. M. Report from Committee on Appropriations, amending H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898. Jan. 18, 1897. 2 pp. (S. rp. 1224, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 538.
- HALE, EUGENE. Report from Committee on Appropriations, amending H. 9753, making ap-propriations to supply urgent deficiencies, 1897 and prior years. Dec. 22, 1896. 1 p. (S. rp. 1166, 54th Cong. 2d sess. In v. 1.) Stat. 1 p. (Stat. L. v. 29, p. 479.
- Report from Committee on Appropriations. amending H. 10329, making appropriations, amending H. 10329, making appropriations to supply deficiencies, 1897 and prior years. Mar. 1, 1897. 1 p. (S. rp. 1559, 54th Cong. 2d sess. In v. 3.)
- JUSTICE, DEPARTMENT OF. Judgments rendered against Government by circuit and district courts [in which records have been received since May 22, 1896]. Feb. 4, 1897. 4 pp. (H. doc. 257, 54th Cong. 2d sess. In v. 58.)
- Same, response to resolution, judgments rendered against United States by circuit and district courts, which require appropriation, not heretofore reported. Feb. 26, 1897. 2 pp. (S. doc. 156, 54th Cong. 2d sess. In v. 5.)

  — Same, additional judgment. Feb. 27, 1897. 1 p. (S. doc. 160, 54th Cong. 2d sess. In v. 5.)
- STATISTICS BUREAU. Annual appropriations made by Congress, 1889-97. (In Statistical Abstract, 1896. p. 15.)
- Receipts, expenditures, and debt of United States, 1789-1896, with annual appropriations made by Congress, 1873-96. [1896.] 23 pp. 3
- REASURY DEPARTMENT. Craims that been der appropriations whose balances have been the appropriation of the surplus fund. Feb. TREASURY DEPARTMENT. Claims allowed funexhausted or carried to surplus fund]. Feb. 6,1897. 24 pp. (H. doc. 260, 54th Cong. 2d sess. In v. 58.)
- Same, response to resolution, supplemental schedules. Feb. 27, 1897. 7 pp. (S. doc. 162, 54th Cong. 2d sess. In v. 5.)
- Estimates of appropriations, 1898, 1896, 413 pp. 4° (Treas. Dept. doc. 1891; H. doc. 12, 54th Cong. 2d sess. In v. 26.)
- Estimates of deficiencies in appropriations required [by Departments, 1897] and prior years. Dec. 14, 1896. 12 pp. 4° (H. doc. 70, 54th Cong. 2d sess. In v. 26.)
- Same, and for postal service. Feb. 2. 1897. (H. doc. 250, 54th Cong. 2d sess.
- Same, supplemental estimates. Feb. 5, 1897. 2 pp. (H. doc. 258, 54th Cong. 2d sess. In v.58.)

Appropriations-Continued.

- resolution, supplemental estimates, and for postal service. Feb. 26, 1897. 6 pp. 4° (S. doc. 159, 54th Cong. 2d sess. In v. 26 of H. doc.)
- Same, additional settlement in favor of Edward Baxter, special assistant attorney, for inclusion in general deficiency bill. Mar. 1, 1897. 1 p. (S. doc. 168, 54th Cong. 2d sess.
- Judgments rendered by Court of Claims [requiring appropriation]. Jan. 27, 1897. 27 pp. (H. doc. 217, 54th Cong. 2d sess. In v. 48.)
- Same, in compliance with resolution, additional judgments. Mar. 1, 1897. 30 pp. doc. 167, 54th Cong. 2d sess. In v. 5.)
- See also subject, or Department, bureau, etc., for which appropriation is made.

- Appropriations Committee, House.

  Army. Hull., J. A. T. Reportsubmitting H. 9638, making appropriations for Army, 1898. Dec. 14, 1896. 2 pp. (H. rp. 2325, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

  Census. BINGHAM, H. H. Report amending H. 10064, to provide for 12th and subsequent censuses. Feb. 12, 1897. 3 pp. (H. rp. 2909, 54th Cong. 2d sess. In v. 3.)
  - Deficiencies. Cannon, J. G. Report submitting H. 9753, making appropriations to supply urgent deficiencies, 1897 and prior years. Dec. 19, 1896. 3 pp. (H. rp. 2355, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.
  - Report submitting H. 10329, making appropriations to supply deficiencies, 1897 and prior years. Feb. 18, 1897. 1 p. (H. rp. 2977, 54th Cong. 2d sess. In v. 3.)
  - District of Columbia. Grout, W. W. Report submitting H. 10167, making appropriations for District, 1898. Jan. 28, 1897. 11 pp. (H. rp. 2660, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 665.
  - Fortifications. HAINER, E. J. Report submitting H. 10288, making appropriations for fortifications and ordnance [1898]. Feb. 10, 1897. 2 pp. (H. rp. 2871, 54th Cong. 2d sess. In v. 2 pp. (H. rp. 2871, 54th 3.) Stat. L. v. 29, p. 641.
  - Inauguration. Cannon, J. G. Report adverse to H. J. R. 248, for stand for Senators and Representatives and their families, Mar. 4, 1897. Feb. 10, 1897. 1 p. (H. rp. 2887, 54th Cong. 2d sess. In v. 3.)
  - Same, corrected.
  - Legislative, etc. BINGHAM, H. H. Report submitting H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898. Dec. 15, 1896. 17 pp. (H. rp. 2331, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 538.
  - Pensions. STONE, W. A. Report submitting H. 9473, making appropriations for pensions, 1898. Dec. 7, 1896. 2 pp. (H. rp. 2292, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.
  - Public works. BINGHAM, H. H. Report adverse to H. R. 200, calling for statement of expenditures for public works not completed July 1, 1895, and of claims pending. Dec. 15, 1896. 1 p. (H. rp. 2332, 54th Cong. 2d sess. In v. 1.)
  - Sundry civil. CANNON, J. G. Report submitting H. 10292, making appropriations for sundry civil expenses, 1898. Feb. 11, 1897. 13 pp. (H. rp. 2891, 54th Cong. 2d sess. In v. 3.)

Appropriations Committee, Senate.

Agriculture. Cullon, S. M. Report amending
H. 9961, making appropriations for Department of Agriculture, 1898. Feb. 9, 1897. 2 pp.
(S. rp. 1433, 54th Cong. 2d sess. In v. 2.)

rmy. Quay, M. S. Report amending H. 9638, making appropriations for Army, 1898. Jan. 14, 1897. 2 pp. (S. rp. 1212, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

Deficiencies. Hale, Eugene. Report amending H. 9753, making appropriations to supply urgent deficiencies, 1897 and prior years. Dec. 22, 1896. 1 p. (S. rp. 1166, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.

- Report amending H. 10329, making appropriations to supply deficiencies, 1897 and prior years. Mar. 1, 1897. 1 p. (8. rp. 1559, 54th Cong. 2d sess. In v. 3.)

iplomatic service. HALE, EUGENE. Report amending H. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 6, 1897. 2 pp. (S. rp. 1409, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 579. Diplomatic service.

District of Columbia. Teller, H. M. Report amending H. 10167, making appropriations for District, 1898. Feb. 17, 1897. 2 pp. (S. rp. 1481, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 665.

Fortifications. PERKINS, G. C. Report amending H. 10288, making appropriations for fortifica-tions and ordnance [1898]. Feb. 26, 1897. 4 pp. (S. rp. 1551, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 641.

dians. Petrugrew, R. F. Report amending H. 10002, making appropriations for Indian Department, 1898. Feb. 12, 1897. 5 pp. (8. rp. 1455, 54th Cong. 2d sess. In v. 3.) Indians.

Legislative, etc. Cullon, S. M. Report amending H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898.

Jan. 18, 1897. 2 pp. (S. rp. 1224, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 538.

Military Academy, TELLER, H. M. Report amending 11, 9707, making appropriations for academy, 1898. Jan. 18, 1897. 2 pp. (S. rp. 1225, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29,

avy. Hale, Eugene. Report amending II. 10336, making appropriations for naval service, 1898. Feb. 27, 1897. 4 pp. (S. rp. 1556, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. Navv.

HALE, EUGENE. Report favoring H. 9473, making appropriations for pensions, 1898. Dec. 15, 1896. 1 p. (S. rp. 1150, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.

Postal service. Allison, W. B. Report amending H. 10289, making appropriations for Post-Office Department, 1898. Feb. 24, 1897. 3 pp. (S. rp. 1536, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

Sundry civil. Allison, W. B. Report amending II. 10292, making appropriations for sundry civil expenses, 1898. Feb. 25, 1897. 3 pp. (8. rp. 1542, 54th Cong. 2d sess. In v. 3.)

Aqueduct Bridge. See District of Columbia.

Aqueous vapor. See Vapor of water.

Aquia Creek. Engineer Department, provement of creek. (In Engineer Dept. port, 1896. p. 1936-39.)

Same, separate. (In Allen, C. J. Report,

Arabia. Mackirdy, Λ. Maskat. (In Commercial Relations, 1896. v. 1, p. 871-875.)

See also Aden.

Aransas Pass. nsas Pass. HOOKER, W. B. Report from Committee on Rivers and Harbors, amending S. 3494, for examination of improvements at pass. Feb. 8, 1897. 1 p. (H. rp. 2841, 54th Cong. 2d sess. In v. 3.)

Arapian, E. J. Florida sponges. Jan. 28, 1897. (In S. doc. 100, p. 14-16, 54th Cong. 2d sess. In

(In Fish Commission. Report, 1896.

pt. 22, p. 276-278.) Same, separate. (In Fish Commission. Report on fish and fisheries of coastal waters of Flor-

ida.) Arbitration.

arbitration. Carroll, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 1-38.) Kasson, J. A. International arbitration; how, and how far, is it practicable? address before Naval War College and Torpedo School, Sept. 19, 1896. 22 pp.

Monaghan, J. C. German boards of arbitration for merchants. (In Cons. Rp. Oct. 1896. v. 52, no. 198, p. 334, 335.)

MOORE, J. B. History and digest of interna-tional arbitrations to which United States has been a party, with appendices containing treaties relating to such arbitrations, and notes on other international arbitrations ancient and modern, and on domestic commissions of United States for adjustment of international claims. 1898 [1899]. 5 v. xeviii + 5239 + lxiv pp. 1 il. 17 maps, 2 faesim. and v. 6, atlas, 61 maps.

\_ Same. (H. mis. doc. 212 [6 pts.], 53d Cong. 2d sess. In v. 39.)

STATE DEPARTMENT. Partial list of arbitrations between United States and other powers; presented by Mr. Sherman. Feb. 8, 1897. 5 pp. (S. doc. 116, 54th Cong. 2d sess. In v. 4.)

Response to resolution, correspondence between United States and Great Britain relative to treaty of arbitration pending in Senate. Jan. 18, 1897. 17 pp. (Confidential; [Senate] executive F, 54th Cong. 2d sess.) [Not in Congressional set.]

Treaty between United States and Great Britain for arbitration of matters in difference, signed Washington, Jan. 11, 1897. Jan. 14, 1897. 7 pp. ([Senate] executive D; S. doc. 63,54th Cong. 2d sess. In v. 3.)

- Same. (In Senate Journal, p. 198, 199, 54th Cong. 2d sess.)

Arbor Day, EGLESTON, N. H. Arbor Day, its history and observance. Revised edition. 1896. 80 pp. il. (Agriculture, Dept. of.)

Arbuckle, H. C. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (8. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Archæology. See Antiquities-Archæology, Prehis-

Archæology, Prehistoric. Wilson, Thomas. Prehistoric art; or, Origin of art as manifested in works of prehistoric man. (In National Museum. Report, 1896. p. 325-664 + [10] 1. il. 74 pl. map.)

- Same, separate. 1898.

Archer, T. C. See, as English commissioner, Vienna, International Exhibition, 1873.

Archery. See Bows and arrows.

Architect of Capitol. Report, 1896. 9 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 689-695.)

Report [on care of court-house of District of Columbia], 1896. (In Justice, Dept. of. port, 1896. p. 180, 181.)

Statement as to filtration of water used in Capitol. Dec. 7, 1896. 1 p. (H. doc. 14, 54th Cong. 2d sess. In v. 29.)

Architect, Supervising. Annual report for year ending Sept. 30, 1896. 1897. 100 pp. 19 pl. (Treas. Dept. doc. 1929.)

Archives. See National archives-Public records.

Arctic explorations. See Polar explorations.

Ardrey, William E. See, as special agent, Appalachian Mountains.

Arena, Point. Corliss, J. B. Report from Committee on Interstate and Foreign Commerce, favoring H. 9949, to provide life-saving station at or near point. Jan. 30, 1897. 1 p. (H. rp. 2720, 54th Cong. 2d sess. In v. 2.)

NELSON, KNUTE. Report from Committee on Commerce, favoring S. 3320, to provide life-saving station near point. Jan. 21, 1897. 1 p. (S. rp. 1303, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 536.

ndt, Otto. [Bimetallism in] Germany. Feb. 16, 1897. (In S. doc. 131, p. 6-9, 54th Cong. 2d sess. In v. 4.) Arendt, Otto.

Argentina. ANIMAL INDUSTRY BUREAU. Stock shipments from Canada, Argentina, and Australia to England. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 77–83.)

Baker, E. L. Argentine Republic, report for 1894-95 [and] 1895-96. (In Commercial Rela-tions, 1896. v. 1, p. 571-633.)

UCHANAN, W. I. Census of Argentine Repub-lic. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. BUCHANAN, W. I. 438, 439.)

United States trade in Argentine Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 559-571.)

— Same, with slight differences. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1799-1864.) [English, Spanish, Portuguese, and French.]

Germain, Eugene. Swiss trade with Argentine Republic. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 190-192.)

STATE DEPARTMENT. Foreign relations, 1896.

See also Powers of attorney—South America—To-bacco—Wheat—Wool.

Argon. RAYLEIGH, J. W. STRUTT, 3D BARON, and RAMSAY, WILLIAM. Argon, a new constituent of the atmosphere. 1896. [iii] + 43 pp. il. f° (In Smithsonian contributions to knowledge). edge [v. 29, publication] 1033; Hodgkins fund.)

Arizona. Report of governor, 1896. 142 pp. 53 pl. 2 maps.

Same. 144 pp. 53 pl. 2 maps.

une. (In Interior Dept. Report, 1896. v.3. p. 207-346, 53 pl. 2 maps.) [Appended are re-ports of the Territorial immigration commissioners on the resources, etc., of their respective counties. ]

Land Ouffice, General. Arizona [map]. Scale  $12~\mathrm{m} = 1~\mathrm{in}, -1897, -36.3 \times 30.13~\mathrm{in}.$ 

Arizona-Continued.

MINT BUREAU. Production of precious metals in Arizona [calendar year 1895]; by J. F. Blandy. (In Mint Bureau. Report upon pro-duction of precious metals, 1895. p. 57, 58.)

PHILLIPS, W. F. R. Sunstroke in California and Arizona. (In Monthly Weather Review, Dec. Arizona. (In Monthly 1896. v. 24, p. 454-456.)

FOPOGRAPHER, Post-Office Dept. Post route map of Arizona, showing postoffices with intermediate distances on mail routes in operation on Mar. 1, 1897. Scale 12 m.=1 in. 34.87 × 27.93 in. [Published previously with New Mexico. ]

See also Gila River Reservation-Navajo Indians-Winslow.

Arizona University. CLARKE, I. E. University of Arizona, Tueson, Ariz. dustry. pt. 4, p. 665, 666.) (In his Art and in-

Arkansas. Sherman, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. Inv. 29.)

Same, further reply to resolution. Feb. 6, 97. 19 pp. (H. doc. 263, 54th Cong. 2d sess. 1897. 19 In v. 58.)

See also Courts of United States-Smallpox-Splenetic fever.

Arkansas Hot Springs Reservation. See Hot Springs.

Arkansas Industrial University. CLARKE, I. E. Arkansas Industrial University. and industry. pt. 4, p. 239-247.) (In his Art

- Branch Normal College of university, Pine luff, Ark. (In his Art and industry. pt. 4, Bluff, Ark. p. 687-689.)

Arkansas River. Congress. Act [11, 5482] authorizing Cleveland Bridge Company to bridge river between Pawnee County, Okla., and Osage Indian Reservation. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 531, 532.)

Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1652-67.) Same, separate. (In Sibert, W. L. Report, 1896.)

Removing obstructions in river. (In Engineer Dept. Report, 1896. p. 1649-52.)

Same, separate. (In Sibert, W. L. Report,

— Report of survey of river at Pinebluff, Ark. Feb. 15, 1897. 2 pp. (II. doc. 294, 54th Cong. 2d sess. In v. 58.)

Gilbert, G. K. Underground water of Arkansas Valley in eastern Colorado. 1896. 51 pp. 5 il. 13 pl. large 8°

— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 551-601, 5 il. 13 pl.)

- Same, separate. large 8°

Arkansas Volunteers. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 1061, to pension Gray's Battalion of Arkansas Volunteers. Feb. 2, 1897. 2 pp. (S. rp. 1370, 54th Cong. 2d sess. In v. 2.) Stat. L. v.

- Armistead, Vincent. Pugh, S. J. Report from Committee on War Claims, submitting H.R. 497, to refer H. 2537 [etc.], for relief of [es-tate of Armistead] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)
- Armor-plate. CHANDLER, W. E. Report from Committee on Naval Affairs, under S. R. 43, directing inquiry as to prices of armor for naval vessels. Feb. 11, 1897. xxxv + 464 pp. 1 pl. (S. rp. 1453, 54th Cong. 2d sess. In v. 2.)

EVERHART, L. H. Notes on ordnance and armor. (In Naval Intelligence Office. General information series 16, pt. 1, p. 15-18, 13 pl.)

LANSDALE, P. V., and EVERHART, L. H. Notes on ordnance and armor. (In Naval Intelli-gence Office. General information series 15, p. 95-126, 33 pl.)

NAVY DEPARTMENT. Circular concerning armor plates and appurtenances required under advertisement of Mar. 10, 1897, to steel manufacturers of United States and builders of battle ships 7, 8, and 9. 1897. 28 pp. 1 il. 12°

- Report of board on method of fitting armor and backing to naval vessels, [dated] Jan. 23, 1896. (In Construction and Repair Bureau. Report, 1896: p. 111-117.)

- Same. (In Navy Dept. Report, 1896. p. 463-469.)

Report on cost of armor plate and price which should be equitably paid. [Jan.5]1897. 94 pp. 1 pl. (H. doc. 151 [pt. 1], 54th Cong. 2d sess. In v. 48.)

— Same, supplementary report. Jan. 25, 1897. 7 pp. (H. doc. 151, pt. 2, 54th Cong. 2d sess. In v. 48.)

To steel manufacturers of United States and builders of battle ships 7, 8, and 9 [inviting proposals for armor-plate]. Mar. 10, 1897. 2 pp. 12°

Same. (In Navy Dept. Circular concerning armor plates required under advertisement of Mar. 10, 1897. p. 3, 4.)

Armories. See Springfield Armory.

Armour Institute. CLARKE, I. E. Armour Institute, Chicago, III. (In his Art and industry. pt. 3, p. 907-931.)

Arms. See Militia-Small arms.

Armstead, Vincent. See Armistead.

Armstrong, Frank C. See, as commissioner, Five Civilized Tribes Commission.

Armstrong, General, brig. See Reid, Samuel C., jr.

Armstrong rapid-fire gun. See Rapid-fire guns.

Army. Adjutant-General. Appointments, promotions, retirements, transfers, casualties, etc., of commissioned officers of Army, recorded during week ending July 4, 1896-June 26, 1897. 12° [Not issued for week ending Sept. 12, Dec. 19, 1896, Feb. 20, Mar. 6, and May 22, 1897. A corrected edition for week ending July 25, 1896, was also issued.]

-Circular 8-11 [1896], 1-13 [1897]; Sept. 1896-June, 1897. Each 1 p. with few exceptions, 12° [All dated headquarters of the Army and signed by command of the major-general commanding, except nos. 9-13, 1897, which are dated War Department and signed by order of the Secretary of War. Decisions, rulings, etc., in regard to minor details.]

— Distribution of regiments, United States Army, Jan. 1866-Jan. 1, 1897. [1896.] 1 p. oblong large 8

Army-Continued.

ADJUTANT-GENERAL. Enlistments for line of July, 1896-June, 1897. Each 4 pp. 120 [Monthly.]

— General orders 42 [1894]; 55 [1895] reprints; 28-49, 51-53 [1896]; 1-42 [1897]; July. 1896—June, 1897. 12° [General order 50, 1896, was not promulgated in the series for 1896. General order 13, 1897, is army appropriation act.]

General return of actual strength of Army, June 30, 1896; position and distribution of troops by departments. (In Adjutant-General. Report to major-general commanding Army, 1896. 1 tab. and p. 8-15.)

Same. (In Major-General commanding Army. Report, 1896. 1 tab. and p. 16-23.)

- Same. (In War Dept. Report, 1896. v. 1, 1 tab. and p. 86-93.)

- Military commands and posts, with post offices, telegraph stations, and nearest railroad stations or boat landings. Oct. 1, 1896.

Soldier's handbook. [Revised edition. ] 1896. 77 pp. 16° (War Dept. doc. 9.)

— Special orders 154-307 [1896], 1-151 [1897]; July 1, 1896-June 30, 1897. 12° [Daily except Sundays and holidays. Give notice of resignations, transfers, discharges, leaves of absence, changes at stations, details of offi-

cers, relief, etc.]

— Same, 1-307, 1896, index. 1896. 104 pp.
12° (War Dept. doc. 31.)

Stations of Army, posts and troops stationed there, July, 1896-June, 1897. Each Ip. oblong for [Issued whenever there are changes enough to call for their publication. Six were issued during this fiscal year.]

Hull, J. A. T. Report from Committee on Appropriations, submitting H. 9638, making appropriations for Army, 1898. Dec. 14, 1896. 2 pp. (H. rp. 2325, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

- Report from Committee on Military Affairs, amending H. 5835, to reorganize line of Army, etc. Jan. 19, 1897. 12 pp. (H. rp. 2548, 54th Cong. 2d sess. In v. 2.)

LIEBER, G. N. Remarks on the army regulations [and executive regulations in general]. 1897. 111 pp. (Judge-Advocate-General, Army; [War Dept. doc. 63].)

MEDICAL DEPARTMENT, Army. Repor geon-general of Army, 1896. 187 pp. Report of sur-

- Same. (In War Dept. Report, 1896. v. 1, p. 391-575.)

Parker, R.W. Report from Committee on Military Affairs, submitting II. 10009, to increase efficiency of Army and to localize recruiting of regiments in time of war, as substitute for H. 9361. Jan. 15, 1897. 3 pp. (H. rp. 2520, 54th Cong. 2d sess. In v. 2.)

PAY DEPARTMENT, Army. Annual report of paymaster-general, 1896. 15 pp.

- Same. (In War Dept. Report, 1896. v. 1, p. 577-591.)

QUARTERMASTER'S DEPARTMENT. port of quartermaster-general [with reports of divisions, etc.], 1896. 42 pp.

- Same. (In War Dept. Report, 1896. v. 1, p. 271-310.)

- Regulations and decisions pertaining uniform of Army, 1897. 44 pp. 12° (War Dept. doc. 38.) Army-Continued.

QUAY, M. S. Report from Committee on Appropriations, amending H. 9638, making appropriations for Army, 1898. Jan. 14, 1897. 2 pp. (S. rp. 1212, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

STATISTICS BUREAU. Regular Army and militia force, 1895. (In Statistical Abstract, 1896. p. 343.)

WAR DEPARTMENT. Annual report of Secretary, 1896. 69 pp.

- Same, with reports of chiefs of divisions, etc. 3 v. in 8, il. 342 pl. and maps, 1 tab.

— Same, with reports, etc. (H. doc. 2, 54th Cong. 2d sess. In v. 2-9.)

— Same, with reports, etc. (In set known as Message and documents.) [Only v. 1 is printed in this set.]

Same, with selections from reports, etc. (In Abridgment, message and documents, 1896.

p. 413-572.

See also Artillery—Cavalry—Cemeteries, National—Cooking—Courts-martial—Electric lighting—Engineers Battalion—Enlistment—Great Britain—Military art—Military law—Military record—Military training—Officers, Army—Pay, Army—Post exchanges—Rations, Army—Signals—Sweden— Turkey.

Army directory, United States, July, 1896-June, 1897; [nos.] 60-71. large 8° General.) [Monthly.] (Adjutant-

Army, Inspector-General of. See Inspector-General, Army

Army, Major-General Commanding. Major-General Commanding Army.

Army Medical School. Session of 1896-97, order

of duties, auxiliary lectures. [1896.] 1 p. 12° Army paymaster's manual. See Pay Department, Army.

Army register, Official. See Adjutant-General. Army, Subsistence Department. See Subsistence Department, Army

Army supplies. QUARTERMASTER'S DEPARTMENT. Specifications 407-435; July, 1896-June, 1897, for—

Bedsteads. iron, with woven-wire bottoms. No. 418. Oct. 24, 1896. 2 pp.
Books of record. No. 416. Oct. 9, 1896. 2 pp.
Brooms, corn. No. 431. Mar. 26, 1897. 1 p.
Caps, forage. No. 437. Oct. 22, 1896. 2 pp.
Chevrons, cloth, and brassards. No. 429. Mar. 25, 1897.

Chevrons, cloud, and the day of the pp. 4 pp. 4 pp. — gold lace. No. 430. Mar. 25, 1897. 2 pp. Coats, uniform dress, No. 408. Aug. 5, 1896. 2 pp. Color, national, Battalion of Engineers. No. 410. Sept. 29, 1896. 1 p. — service. No. 411. Sept. 29, 1896. 2 pp. Colors, national, infantry and artillery. No. 407. July 8, 1896. 1 p.

— silken, for Secretary of War. No. 424. Mar. 3, 1897. 1 p.
Flag, bunting, for Secretary of War. No. 424. Mar. 3, 1897. 1 p.
Flags, garrison. No. 413. Sept. 29, 1896. 1 p.
— post. No. 414. Sept. 29, 1896. 1 p.
— storm and recruiting. No. 415. Sept. 29, 1896. 1 p.
Gauntlets, leather, buckskin. No. 427. Mar. 25, 1897. 1 p.

1 p. Hats, fur campaign. No. 426. Mar. 11, 1897. 1 p. Insignia for 1st class gunners. No. 435. June 29, 1897.

Insignia for the chass galaxies.

1 p.
Ornaments, cap. No. 419. Jan. 13, 1897. 4 pp.
— metallic, for fatigue hats for Indian scouts. No. 421. Jan. 13, 1897. 1 p.
— for helmets. No. 420. Jan. 13, 1897. 2 pp.
Overshoes, arctic. No. 422. Jan. 28, 1897. 1 p.
Shoes. No. 409. Aug. 29, 1896. 3 pp.
Shovels, long-handled, plan back, solid cast steel. No. 433. June 24, 1897. 1 p.
— short-handled, D handle, plain back, solid cast steel. No. 432. June 24, 1897. 1 p.

Army supplies—Continued, Spades, D handle, plain back, cast steel. No. 434. June 24, 1897. 1 p. Trousers stripes. No. 428. Mar. 25, 1897. 1 p. Wall tents, improved conical. No. 423. Mar. 6, 1897.

— Specifications for clothing and equipage, and clothing and equipage materials. June 1, 1897. [389] pp. 189 pl. [These specifications have been previously issued in separate form. This volume includes specifications 1-431, except those that are obsolete.]

SUBSISTENCE DEPARTMENT. Handbook of subsistence stores, 1896. 199 pp. 12° (War sistence stores.

Dept. doc. 19.)

WAR DEPARTMENT. Manual for Subsistence Department. 57 pp. 12° (War Dept. doc. 21.) See also Militia-Small arms.

Arnold, Abraham Kerns. See, as commandant, Cavalry and Light Artillery School.

Arnold, B. W. Memorial for establishment of metric system; presented by Mr. Call. Dec. 8, 1896. 1 p. (S. doc. 7, 54th Cong. 2d sess. In v. 1.)

Arnold, Isaac, jr. See, as president, Rifled Cannon Testing Board-as commanding officer, Watervliet Arsenal.

Arnold, Mrs. Mary L. Baker, Lucien. Report from Committee on Pensions, favoring H. 4548, to pension Mrs. Arnold. Feb. 9, 1897. 1p. (S. rp. 1430, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 822.

Arnold, Will F. Preliminary report upon cholera in Japan and plague in China. (In Medicine and Surgery Bureau. Report, 1896. p.

Report on bubonic plague in Hongkong. (In Marine Hospital Service. Report, 1896. p.

Arrears of business. See Executive Departments. Arsenals. ADJUTANT-GENERAL. Armories, arsenals, and ordnance depots. (In Adjutant-General. Report to major-general commanding Army, 1896. p. 20.)

— Same. (In Major-General commanding Army. Report, 1896. p. 28.)

- Same. (In War Dept. Report, 1896. v. 1, p. 98.)

— Military commands and posts, with post offices, telegraph stations, and nearest railroad stations or boat landings. Oct. 1, 1896.

See also following names of arsenals: Augusta-Benicia — Frankford — New York — Rock Island — Watertown — Watervliet.

Arseniates. See Barium arsenato.

Arsenites. Marlatt, C. L. Comparative tests with new and old arsenicals on foliage and with larvæ. (In Association of Economic Entomologists. Proceedings, 1896. p. 30-35.)

Art. See Archæology, Prehistoric-Decorative art.

Art education. BENNETT, C. A. Relation of manual training and art education. (In Edu-cation Bureau. Report, 1896. v. 2, p. 1321, 1322.)

(In Education Bureau. Same, separate. Current discussions.)

CLARKE, I. E. Brooklyn exhibition of works of art suitable for decoration of school rooms. (In his Art and industry. pt. 3, p. 1053-59.)

GOODNOUGH, W. S. Æsthetic element in man-ual training. (In Education Bureau. Report, 1896. v. 2, p. 1323-25.)

Art education—Continued.
Goodnoten, W. S. Same, separate. (In Education Bureau. Current discussions.)

Harris, W. T. Readjustment of vocations [extracts]. (In Clarke, I. E. Art and industry, pt. 3, p. 746, 747.)

LANGL, JOSEPH. Report on art education [made to International Exhibition, Vienna, 1873]. (In Clarke, I. E. Art and industry. pt. 3, p. 867-901.)

RICHARDS, C. R. Limitations to artistic man-ual training. (In Education Bureau, Report, 1896. v. 2, p. 1325, 1326.)

— Same, separate. (In Education Bureau. Current discussions.)

STETSON, C. B. Modern art education, American preface [to Report on art education by Joseph Langl]. (In Clarke, I. E. Art and industry. pt. 3, p. 857-867.)

WEEKS, S. B. Art decorations in school rooms. In Education Bureau. Report, 1896. 1363-1411, il.)

Same, separate. 1897.

Art industries. See Decorative art.

Artesian wells. Darton, N. H. Artesian well prospects in Atlantic coastal plain region. 1896. [i] + vii + 232 pp. 8 il. 11 pl. 8 maps. (Geological Survey. Bulletin 138.)

— Same. 232 + [i] + vii pp. 8 il. 11 pl. 8 maps. (H. doc. 28, 54th Cong. 2d sess. In v. 35.)

Preliminary report on artesian waters of the Dakotas. 1896. 92 pp. 16 il. 30 pl. 9 maps, large 8º

— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 603-694, 16 il. 30 pl. 9 maps.)

See also Water-supply.

Arthur, Chester Alan. [Messages, proclamations, etc.] (In President of United States. Compilation of messages, 1789-1897. v. 8, p. 33-294.)

[Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v. 8, p. 31-33, 1 por.)

Arthur Kill. ENGINEER DEPARTMENT. Improvement of channel between Staten Island and New Jersey. (In Engineer Dept. Report, 1896. p. 775-778.)

Same, separate. (In Adams, H. M. Report,

Artillery. Hawley, J. R. Report from Committee on Military Affairs, submitting as amendment substitute S. 2202, to authorize 2 additional regiments of artillery. Feb. 15, 1897. 4 pp. (S. rp. 1464, 54th Cong. 2d sess. In v. 3.)

HEIN, O. L. Notes on drill and tactics of Austro-Hungarian cavalry and horse artillery. (In Military Information Division. [Publication] 12, p. 189-201.)

WAR DEPARTMENT. Drill regulations for light artillery. [Revised edition.] 1896, 554 pp.

See also Explosives—Gunnery—Howitzers—Mortars Range-finding-Rifle.

Artillery circular. See Adjutant-General.

Artillery memoranda. See Adjutant-General. Annual report

Artillery School, Fort Monroe. Annual report [of] commandant, [year ending Aug. 31] 1896. [Fort Monroe, Va. 7] 6 pp.

Same. (In Major-General commanding Army. Report, 1896. p. 112-115.)

Same. (In War Dept. Report, 1896. v. 1, p. 182-185.)

Artillery School, Fort Riley. See Cavalry and Light Artillery School.

Light Artillery School.

Artisan's School, Rotterdam, Holland [extract from official statement made to Centennial Exhibition in Philadelphia]. (In Clarke, I. E. Art and industry. pt. 3, p. 795-799.)

Artois, Edmond d'. Bimetallism in Europe, arguments from National Review, Feb. 1897, by D'Artois, Otto Arendt, and Lord Aldenham; presented by Mr. Chandler. Feb. 16, 1897. 15 pp. (S. doc. 131, 54th Cong. 2d sess. In v. 4.) In v. 4.)

Arts, Useful. CLARKE, I. E. Art and industry, education in industrial and fine arts in United States; pt.3, industrial and technical training in voluntary associations and endowed institutions. 1897 [1898]. liii+1145 pp. (Education Bureau.)

- Same, pt. 4, industrial and technical training in schools of technology and land grant colleges. 1898 [1899]. lvi + 1020 pp. 1 il.

— Some with title, Art and industry, instruction in drawing applied to industrial and fine arts as given in educational institutions in United States, etc. pts. 3, 4. (S. ex. doc. 209, pts. 3, 4, 46th Cong. 2d sess. In v. 7.) - [Part 1, property of the contraction of the contrac on Drawing in public schools, was published in 1885; part 2, on Industrial and manual training in public schools, in 1892. Parts 5 and 6, not yet published, are to describe schools and museums of fine arts.]

See also Electric engineering.

Asbestos. Parker, E. W. Mineral paints, barytes, asbestos, and graphite, [calendar year] 1895 [including article by W. M. Brewer]. (In Mineral Resources, 1895. p. 1004-24.)

- Same, separate. 1896. large 8°

Ashby, Newton B. Health of Dublin, 1896.

Public Health Reports. v. 12, p. 336-338.)
Potato growing in Ireland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 525-532.)

Regulations for motor cars in Ireland [rules sent by Ashby]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 306-309.)

Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 428-431.)

Ashland, Wis. Engineer Department. Establishment of harbor lines in harbor. (In Engineer Dept. Report, 1896. p. 2455, 2456.)

- Same, separate. (In Sears, C. B. Report. 1896.)

— Improvement of harbor. (I Dept. Report, 1896. p. 2352-54.) (In Engineer

Same, separate. (In Sears, C. B. Report, 1896.)

Ashley, Utah. Geological Survey. Utah-Colorado, Ashleysheet, lat. 40° 41°, long. 109° 110°. Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.44 in.

Ashmead, William Harris. Descriptions of new cynipidous galls and gall-wasps in National Museum. (In National Museum. Proceedings. v. 19, p. 113-136, no. 1102.)

Same, separate.

Ashtabula, Ohio. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2959-64, map.)

- Same, separate. (In Smith, J. A. Report, 1896.)

Ashton, Clinton J. See, as chief, Seed Division. Asia. SAWTER, GEORGE. German trade commission to eastern Asia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 268-270.)

- Asiatic Archipelago. See Malay Archipelago.
- Asparagus beetle. Chittenden, F. H. Asparagus beetles. (In Agriculture, Dept. of. Yearbook, 1896. p. 341-352, 6 il.)
  - Same, separate. [1397.] ii + 311-352 pp.
- phalt. Parker, E. W. Production of asphal-tum, [calendar year] 1895. (In Mineral Re-sources, 1895. p. 751-758.) Asphalt.
  - Same, separate. 1896. large 8º
  - See also Gilsonite.
- Aspold, Mrs. Sarah A. GALLINGER, J. H. Re-Aspold, Mrs. Sarah A. Gallinger, J. H. Report from Committee on Pensions, favoring H. 1505, to increase pension of Mrs. Aspold. Jan. 21, 1897. 2 pp. (S. rp. 1300, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 795.

  Assay Commission. Proceedings of commission of 1897, and test of coinage executed and research during graphical state.
- served during calendar year 1896; also laws relating to annual assay. 27 pp. (Treas. Dept. doc. 1935.)
- Assay offices. MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept. doc. 1924.)
  - Same, with plates and many tables omitted. (In Treasury Dept. Report, 1896. p. 169-399,
  - Documentary history of coinage act of Feb. 12, 1873. [1897.] 115 pp.
  - Same. (In Mint Bureau. Report, 1896. p. 461-573.)
  - Regulations to govern examinations for entrance and promotions in mints and assay offices. 1897. 5 pp. (Treas. Dept. doc. 1928.)
  - TREASURY DEPARTMENT. Act revising and amending laws relative to mints, assay-offices, and coinage. Feb. 12, 1873 [reprint 1896]. 16 pp. [Reprint of coinage act of 1873, Public pp. [Reprint of confus 55, 42d Congress, 3d session.]
- Assaying. Eckfeldt, J. B. Assaying of gold and silver. (In Mint Bureau. Mint processes Mint processes of United States. p. 27-33.)
- (In Mint Bureau. Same. Report, 1896. p. 143-150.)
- Same. (In Treasury Dept. Report, 1896. p. 290-296.)
- Assmann, R. Balloon ascension of Nov. 14, 1896. (In Monthly Weather Review, Dec. 1896. v. 24, p. 457, 458.)
- Association for Works of Mercy. See District of Columbia, Charities Superintendent.
- Association of American Agricultural Colleges and Experiment Stations. 10th annual convention, Nov. 10-12, 1896, list of delegates and visitors. 3 pp. (Experiment Stations Office.)
  - nstitution of association. [1897.] 4 pp. Experiment Stations Office, circular 36; [pub-Constitution of association. lication] 215.)
  - Proceedings of 10th annual convention, Washington, Nov. 1896; edited by A. C. True and H. H. Goodell. 1897. 120 pp. (Experiment Stations Office, bulletin 41; [publication] 204.)
- Report of Committee on Methods of Teaching Agriculture [made to association, Nov. 10, 1896]. [Dec. 8, 1896] 20 pp. (Experiment Stations Office, circular 32; [publication] 190.)
- Rules and apparatus for seed testing. Feb. 17, 1897. 9 pp. 2 il. (Experiment Stations Office, circular 34; [publication] 203.)

  Beal, W. H. 10th annual convention of asso-
- ciation [1896]. (In Experiment Station Record. v. 8, no. 7, p. 541-558.)

- Association of American Railway Accounting Officers. Suggested classification of construct in expenses as drawn by subcommittee of ex autive committee of association, approved by executive committee, Apr. 1897.
- Association of Economic Entomologists. Proceedings of 8th annual meeting, 1896. 100 pp. 5 il. (Entomology Division. Bulletin 6, new
- Association of German Agricultural Experiment Stations. Fassig, O. L. 9th annual convention of association, [Sept.] 1896. (In Experiment Station Record. v. 8, no. 6, p. 447-453.)
- Association of Military Surgeons of United States. CRAIG, T. C. Report of meeting of association [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 220-225.)
- Wise, J. C. Report of meeting of association [1896]. (In Medicine and Surgery Bureau (In Medicine and Surgery Bureau. Report, 1896. p. 202-204.)
- Association of Official Agricultural Chemists. Changes in and additions to methods of analysis, adopted at 13th annual meeting of association. Dec. 12, 1896. 6 pp. (Chemistry Division. Circular 2.) [To accompany bulletin 46.]
  - Methods of analysis adopted by association, Sept. 5-7, 1895; edited by Harvey W. Wiley, with L. L. Van Slyke and W. D. Bigelow. 1895 [reprint 1897]. 84 pp. 4 il. (Chemistry Division. Bulletin 46.)
- Proceedings of 13th annual convention, Washington, Nov. 1896; edited by Harvey W. Wiley, 1897, 127 pp. 5 il. (Chemistry Division. Bulletin 49.)
- Beal, W. H. [13th annual] convention of association, [Nov.] 1896. (In Experiment Station Record. v. 8, no. 4, p. 272-278.)
- Associations. See Societies.
- Engineer Department. Re-Astoria, Oreg. sponse to resolution relative to harbor. Jan. 20, 1897. 2 pp. (S. doc. 69, 54th Cong. 2d sess. In v. 3.)
  - Joy, C. F. Report from Committee on Interor, c. r. Report from Committee on Inter-state and Foreign Commerce, favoring \$.2487, for quarantine station at or near Astoria. Feb. 5, 1897. 2 pp. (H. rp. 2815, 54th Cong. 2d sess. In v. 3.)
  - McBride, G. W. Report from Committee on Commerce, amending S. 2487, for quarantine station at or near Astoria. Jan. 21, 1897. 2 pp. (S. rp. 1304, 54th Cong. 2d sess. In v. 2.)
- Astronomy. Newcomb, Simon. Problems of astronomy. (In Smithsonian Institution. Report, 1896. p. 83-92.) [From Science, May 21, 1897.
  - Same, separate. 1898. ([Smithsonian publication] 1095.)
- See also Observatories-Stars.
- Astrophysical Observatory. Report on work of observatory, 1896. (In Smithsonian Institution. Report, 1896. p. 68-73.)
- Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)
- Ataxia. See Locomotor ataxia.
- Atchafalaya River. ENGINEER DEPARTMENT. Report [on] improving Atchafalaya and Red rivers. (In Engineer Dept. Report, 1896. p.
  - arate. (In Mississippi River Report, 1896.) Same, separate. Commission.

Athens, Ga. See Georgia University.

Athens, Greece. Coubertin, Pierre, Baron DE. Olympic games of 1896. (In Education Bureau. Report, 1896. v. 2, p. 1329-34.)

— Same, separate. (In Education Bureau. Current discussions.)

Atherton, Mrs. Emily E. Gallinger, J. H. Report from Committee on Pensions, amending S. 3370, to pension Mrs. Atherton. Jan. 5, 1897. 2 pp. (8. rp. 1168, 54th Cong. 2d sess. In v. 1.)

SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 3370, to pension Mrs. Atherton. Jan. 28, 1897. 1 p. (H. rp. 2676, 54th Cong. 2d sess. In v. 2.)

Athletics. See Physical training.

Atkins, William H. LESTER, R. E. Report from Committee on War Claims, favoring S. 296, for relief of Atkins. Jan. 19, 1897. 2 pp. (H. rp. 2554, 54th Cong. 2d sess. In v. 2.)

Atkinson, George Francis. Diseases of cotton. (In Experiment Stations Office. Bulletin 33. p. 279-316, 5 il.)

Atkinson, V. T. Bones, diseases and accidents: (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 281-299, 1 pl.)

Poisons and poisoning. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 63-76.)

Atlanta, Ga. See Road Parliament, National.

Atlanta, U.S.S. See Roach, John.

Atlanta, Cotton States and International Exposition, 1895. Adder, Cyrus, and Casa-Nowicz, I. M. Biblical antiquities, descrip-tion of exhibit at exposition. (In National Museum. Report, 1896. p. 943-1023 + [8] 1. 36 pl. 10 facsim.)

- Same, separate. 1898.

CULIN, STEWART. Chess and playing-cards, catalogue of games and implements for divi-nation exhibited at exposition. (In National Museum. Report, 1896. p. 665-942 + [2] l. il. 50 pl.)

- Same, separate. 1898.

GOODE, G. B. Report upon exhibit of Smithsonian Institution and National Museum at exposition. (In Smithsonian Institution. Report, 1896. p. 613-635, 1 pl.)

Same, separate. 1898. ([Smithsonian publication] 1119.)

RAVENEL, W. DE C. Report of representative of Fish Commission at exposition. (In Fish Commission. Report, 1896. pt. 22, p. 147-167, il. 11 pl.)

Same, separate. 1897.

Atlantic and Pacific Railroad. Congress. Act [S. 1832] to define rights of purchasers under mortgages of company. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 622-624.)

Atlantic Coast. CLARK, W.B. Eocene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin 141.)

— Same. [iii] + vii + 167 pp. 39 pl. map. (H. doc. 31, 54th Cong. 2d sess. In v. 35.)

COAST AND GEODETIC SURVEY. United States coast pilot, Atlantic coast; pt. 4, Point Judith to New York, supplement to 2d edition. Jan. 1, 1897. 9 pp. + 1. 11-21, large 8°

Atlantic Coast—Continued.

Coast and Geodetic Survey. Same; pt. 5,
New York to Chesapeake Bay, supplement to
1st edition. Dec. 31, 1896, [published] 1897.
9 pp. + 1.11-16, large 8°

— Same; pt. 6, Chesapeake Bay and tributa-ries, supplement to 1st edition. June 1, 1897.

1.4-22, large 8°

— Same; pt. 8, Gulf of Mexico from Key West to Rio Grande, 1st edition, 1897, 143 pp. il. 5 maps, large 8°

Darton, N. H. Artesian well prospects in Atlantic coastal plain region. 1896. [i] + vii + 232 pp. 8 il. 11 pl. 8 maps. (Geological Survey. Bulletin 138.)

— Same. 232 + [i] + vii pp. 8 il. 11 pl. 8 maps. (H. doc. 28, 54th Cong. 2d sess. In v. 35.)

LIGHT-HOUSE BOARD. List of lights and fog signals on Atlantic and Gulf coasts of United States; corrected to June 30, 1897. 231 + vi pp. 32 pl. large 86

SMITH, H. M., and KENDALL, W. C. Notes on extension of recorded range of certain fishes of United States coasts. (In Fish Commission. Report, 1896. pt. 22, p. 169-176.)

- Same, separate. 1897.

See also Cod-Light-House Board, List of beacons, etc., in 1st-8th light-house district-States and countries bordering on coast.

Atlantic Mutual Insurance Company. AUDITOR FOR WAR DEPARTMENT. Response to TOR FOR WAR DEPARTMENT. Response to resolution, showing that allowances of claims to insurance companies for loss of steamer Osceola were of same character as those made upon steamer Peerless. Jan. 7, 1897. 2 pp. (S. doc. 51, 54th Cong. 2d sess. In v. 3.)

Atlantic Ocean. GOODE, G. B., and BEAN, T. H. Oceanic ichthyology, treatise on deep-sea and pelagic fishes of world, based chiefly upon collections made by steamers Blake, Albatross, and Fish Hawk in northwestern Atlantic [text]. 1895. [xxxviii] + 26 + 553 pp. il. 1 pl. fo (National Museum. Special bulletin [text]. pl. f° ( [2].)

Same. [lii] +26 + 553 pp. il. 1 pl. f° (Smithsonian contributions to knowledge [v. 30; publication] 981.)

- Same, atlas. 1895. xxiii + 26 pp. 123 (National Museum. Special bulletin [2].)

Same. [xxxvii] + 26 pp. 123 pl. fo (Smithsonian contributions to knowledge [v. 31; publication] 982.)

Hydrographic Office. Pilot chart of north Atlantic Ocean, July, 1896-July, 1897; chart 1400. Scale 1° long. = 0.27 in. Each 21 × 32 in. [Monthly. Gives forecast and review of weather, with information as to routes, ice, fog, derelicts, etc.]

See also Tides.

Atlantic States. See Appalachian Mountains.

Atlases. See Maps, and note.

Atmosphere. See Air.

Atmospheric electricity. See Electricity, Atmospheric.

Atomic weight. CLARKE, F. W. Constants of nature; pt. 5, recalculation of atomic weights. New edition enlarged. 1897. vi + 370 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1075.)

Attorney-General. See Justice, Department of.

Attorney-General, Assistant, for Court of Claims. Report [for year ending Oct. 31], 1896. 7 pp.

(In Justice, Dept. of. Report, 1896. p. 6-10.)

Attorney-General, Assistant, for Indian Depredation Claims. Report, 1896. 17 pp.

Same. (In Justice, Dept. of. Report, 1896. 10-25.)

Attorney-General, Assistant, for Interior Department. Decisions of Department of Interior and General Land Office relating to public lands, July, 1896-June, 1897; by S. V. Proudfit. 1897. v. 23, 24. [Also issued in separate signatures, at date of decision. These decisions are made up in this office, but are promulgated by the Secretary of the Interior.]

Report [Nov. 1, 1895-Oct. 31, 1896]. (In Interior Dept. Report, 1896. v. 1, p. exxxiii-cxxxvi.)

Attorney-General, Assistant, for Post-Office
Department. Report [including list of
claims on account of loss by fire, burglary,
etc.], 1896. 46 pp.

(In Post-Office Dept. Report, 1896. p. Same. 57-102.)

Attorneys. See District attorneys.

Atwater, Dorence. Hawley, J. R. Report from Committee on Military Affairs, amending S. 1166, for relief of Atwater. Mar. 1, 1897. 3 pp. (S. rp. 1561, 54th Cong. 2d sess. In v. 3.)

Atwater, Wilbur Olin. Foods, nutritive value and cost. 1894 [reprint 1897]. 32 pp. 2 il. ([Experiment Stations Office, publication] 130; farmers' bulletin 23.)

and Woods, C. D. Comments on dietary studies at Purdue University. (In Stone, W. E. Dietary studies at Purdue University, 1895. p. 23-28.)

Comments on food investigations at University of Missouri. (In Gibson, H. B., Calvert, Sidney, and May, D. W. Dietary studies at University of Missouri, 1895. p. 21-24.)

— Dietary studies with reference to food of negro in Alabama, 1895-96. 1897. 69 pp. 2 pl. (Experiment Stations Office, bulletin 38; [publication] 200.)

Atwood, Harrison Henry, Representative from Massachusetts. See, for report from Committee on Election of President, Vice-President, and Representatives, South Carolina.

Auburn, Ala. See Alabama Polytechnic Institute.

Auditor for Interior Department. Annual report, 1896. 24 pp. 1 tab. (Treas. Dept. doc. 1884.)

ame. (In Treasury Dept. Report, 1896. p. 708-729, 1 tab.)

Auditor for Navy Department. Annual report, 1896. 21 pp. (Treas. Dept. doc. 1886.)

(In Treasury Dept. Report, 1896. p. Same. 730-748.)

Digest of naval appropriations, 1897. [1896.] 47 pp. (Treas. Dept. doc. 1868.)

Auditor for Post-Office Department. Annual report to Secretary of Treasury, 1896 [appendix, suits pending June 30, 1896, omitted]. (In Treasury Dept. Report, 1896. p. 787-794.)

Annual report to Secretary of Treasury and to Postmaster-General, 1896. 139 pp. (Treas. Dept. doc. 1890.)

Same. (In Post-Office Dept. Report, 1896. p. 681-817.)

Auditor for State and Other Departments.
Annual report, 1896. 42 pp. (Treas. Dept. doc. 1898.)

Same. (In Treasury Dept. Report, 1896. p. 749-786.)

Rendition of accounts of United States marshals [regulations]. Mar. 8, 1897. 3 pp. 4° (Dept. circular 48, 1897.)

of official emoluments of officers of customs service, 1896. Dec. 16, 1896. 8 pp. (H. doc. 97, 54th Cong. 2d sess. In v. 29.) Auditor for Treasury Department.

Annual report, 1896. 22 pp. (Treas. Dept. doc.

(In Treasury Dept. Report, 1896. p. 679-698.)

Detailed statement of refunds of customs duties, 1896. Feb. 18, 1897. 74 pp. (H. doc. 302, 54th Cong. 2d sess. In v. 58.) [Prior to 1895 these statements were made by the Commissioner of Customs.]

Supplemental report, 1896 [on methods of examining customs entries]. 6 pp. (Treas. Dept. doc. 1921.)

Auditor for War Department. Annual report, 1896. 11 pp. (Treas. Dept. doc. 1889.)

(In Treasury Dept. Report, 1896. 699-707.)

Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849; presented by Mr. Brice. Jan. 13, 1897. 2 pp. (S. doc. 60, 54th Cong. 2d sess. In v. 3.)

Information and instructions to soldiers of late war, and to their heirs, as to bounty under existing laws and decisions. June 2, 1897. 5 pp. 4° (Dept. circular 77, 1897.)

Letter transmitting claim under act of July 4, 1864, and calling attention to claims [previously] transmitted. Feb. 6, 1897. 5 pp. (H. doc. 262, 54th Cong. 2d sess. In v. 58.)

Response to resolution, showing that allowances of claims to insurance companies for loss of steamer Osceola were of same character as those made upon steamer Peerless. Jan. 7, 1897. 2 pp. (S. doc. 51, 54th Cong. 2d sess.

Audrain County, Mo. Burton, C. G. Report from Committee on Judiciary, favoring H. 9901, to detach county from western [judicial] district of Missouri, and to attach same to eastern district. Jan. 12, 1897. 1 p. (H. rp. 2500, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 20, p. 502. 29, p. 502.

er, Karl. Macassar. (In Commercial Relations, 1896. v. 1, p. 772.) Auer, Karl.

Augusta Arsenal. Catalogue of small arms, projectiles, leather work, parts of small arms, artillery implements, scrap metals, and miscellaneous stores, to be sold at auction, Nov. 9, 1896. 45 pp. 4°

Augustine, Albert. Burrows, J. C. Report from Committee on Claims, favoring H. 1021, for relief of heirs of Augustine. Feb. 19, 1897. 1 p. (S. rp. 1504, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 824.

Austen, W. Chandler Roberts-. Rarer metals and their alloys. (In Smithsonian Institution. Report, 1896. p. 497-515, 4 pl.) [From Proceedings of Royal Institution of Great Britain, v. 14, p. 497-520.]

Same, separate. 1898. ([Smithsonian publication] 1114.)

- Austin, Hiram W. Historical sketch of marine-hospital service at Boston. (In Marine Hos-pital Service. Report, 1896. p. 267-276, 2 pl.) See also Burwell, W. M.
- Austin, W. R., & Co. WOODARD, F. A. Report from Committee on Claims, amending 8, 1822, for relief of Austin & Co. Feb. 12, 1897. 10 pp. (H. rp. 2926, 54th Cong. 2d sess. In v. 3.)
- Australasia. Bell, G. W. Refrigerated ment trade of Australasia. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 276-281.)
  - Wheat prospect in Australasia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 356-359.) See also Wool,
- Australia. Animal Industry Bureau. stock shipments from Canada, Argentina, and Australia to England. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 77-83.)
  - BELL, G. W. Boot and shoe trade in Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 367-369.)
  - Japanese trade with Australia. (In Rp. Mar. 1897. v. 53, no. 198, p. 369–371.)
  - KEIGHTLEY, STEWART. British cooperative societies and Australian products. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 341, 342.)

    MARATTA, D. W. Mint returns of Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 363, 364.)

  - Squatters and station life in Australia. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 103-106.)
  - THOMSON, J. P. Physical geography of Australia. (In Smithsonian Institution. Report, 1896. p. 245-272.) [From Proceedings of Royal Geographical Society of Australasia, v. 10.]
  - Same, separate. 1898. ([Smithsonian publication] 1104.)
  - See also Splenetic fever.
- Austria. Berolzheimer, Martin. Crops of Austria. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 477, 478.)
- EDUCATION BUREAU. Education in central Europe. (In Education Bureau. Report, 1896. v. 1, p. 137-185.)
- Same, separate. 1897.
- ERNST, G. R. Cotton spinning in Austria [with supplementary report]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 533-535.)
- Hammond, E. P. T. United States trade with Austria-Hungary. (In Commercial Relations, 1896. v. 2, p. 4-6.)
- HURST, C. B. Higher duty on glucose in Austria-Hungary. (In Cons. Rp. Dec. 1896. v. 52, tria-Hungary. no. 195, p. 561.)
- Sugar exports from Austria-Hungary. Cons. Rp. Mar. 1897. v. 53, no. 198, p. 342, 343.)
- JAMES, E. J. Commercial education in Europe, particularly in Austria, France, and Germany. (In Education Bureau, Report, 1896. v. 1, p. 721-837.)
- Same, separate. 1897.

- Austria—Continued.

  Judd, Max. Austria. (In Commercial Relations, 1896. v. 2, p. 3, 4.)
- Exports declared for United States [from Austria-Hungary], 1896. (In Commercial Relations, 1896. v. 2, p. 6-8.)
- Improvement of consular service of Austria-Hungary [with translation of article, Austro-Hungarian consular expenses]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 339-341.)
- Convention between STATE DEPARTMENT. United States and Austro-Hungarian Mon-archy, extradition. Concluded July 3, 1856, proclaimed Dec. 15, 1856 [printed 1896]. 5 pp.
- Foreign relations, 1896. p. 4-18.
- See also Beet sugar-Technical education-Teeth.
- Automobile. ASHBY, N. B. Regulations for motor cars in Ireland [rules sent by Ashby]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 306-
  - MOORE, T. E. Horseless carriages in England. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 302-306.)
- Averell, William Woods. See, as assistant inspector-general, National Home for Disabled Volunteer Soldiers
- Avery, John, Representative from Michigan. See, for report from Committee on War Claims, Pay, Army
- Awaiakirrh Cove. Hydrographic Office. chorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Ayer, Ira. See, as special agent, Special Agents Division.
- Ayer, J. C., & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Ayers, I. Winslow. Mahon, T. M. Report from Committee on War Claims, adverse to II. 7604, for relief of Ayers. Feb. 9, 1897. 1 p. (H. rp. 2845, 54th Cong. 2d sess. In v. 3.)
- Ayres, Eli. Jones, J. K. Report from Committee on Indian Affairs, amending amendment to H. 10002, making appropriations for Indian Department, 1898, for payment of representatives of Ayres. Feb. 13, 1897. 9 pp. (S. rp. 1457, 54th Cong. 2d sess. In v. 3.)
- Ayres, James C. See, as recorder, Ordnance and Fortification Board-as member, Ordnance Board.
- Azimuth. See Stars.
- Africa and Azores, Madeira, and Canary islands; index chart U. Scale 1° long. = 0.4 in. Feb. 1897. 10.5 × 13.5 in.

  MANNING, C. C. Azores. (In Commercial Relations, 1896. v. 2, p. 354.) Azores. Hydrographic Office.

Babbitt, Lawrence S. See, as president of board for inspecting and testing pneumatic dynamite gun battery and plant, Dynamite guns.

Babbitt, Turner. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Babcock, Avery D. Stewart, W. M. Report from Committee on Claims, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, identical with S. 524 and 525, to pay claims of Thomas Guinean, assignee of Bradley S. Hoyt, and of Babcock and wife. Feb. 17, 1897. 6 pp. (S. rp. 1486, 54th Cong. 2d sess. In v. 3.)

Babcock, Joseph Weeks, Representative from Wisconsin. See, for reports from Committee on District of Columbia, D. C. Graceland Cemetery—D. C. Inauguration [3]—D. C. Metropolitan Railroad—D. C. Potomac Park—D. C. Water— Hermann, National Grand Lodge of Order of Sons of.

Babylon Creek. Engineer Department. Report of examination of creek. Jan. 28, 1897. 3 pp. (H. doc. 222, 54th Cong. 2d sess. In v. 48.)

Bachelder, Mrs. Elvira. Congress. 3245] to pension Mrs. Bachelder. Act IS. Approved Jan. 14, 1897. (In Stat. L. v. 29, p. 764.)

Bachem Ground. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Back Cove. See Portland, Me.

Bacle, L. Comparative analysis of resolutions of conventions of Munich, Dresden, Berlin, and Vienna, and recommendations of American Society of Mechanical Engineers, with conclusions by French commission in reference to testing of metals. (In Engineer Dept. On tests of construction metals.) tests of construction materials. p. 7-33.)

Bacon, Augustus Octavius, Senator from Georon, Augustus Octavius, Senator from Georgia. See, for reports from Committee on Claims, Cogswell & Co.—Lawson, Richard—McRae, John F.—Meaher, James M. and Timothy. For report from Committee on Naval Affairs, see Guerin, John J.

to increase pension of Mrs. Bacon. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 771, 772.)

Bacteria. Craig, T. C. Viability of cholera spirilum in its relation to certain fruit acids. (In Medicine and Surveys Russen, Russe

(In Medicine and Surgery Bureau. Report, 1896. p. 212-220.)

DE SCHWEINITZ, E. A. War with microbes. (In Smithsonian Institution. Report, 1896. p. 485-496.) [From Science, v. 5, no. 119, p. 561-570.]

Same, separate. 1898. ([Smithsonian publication] 1113.)

H. Doc. 585-3

Bacteria-Continued.

HYGIENIC LABORATORY. Report of [medical officer in charge], 1896. (In Marine Hospital Service. Report 1896. p. 994-1019, 2 pl. 1 tab.)

— Same, separate. [1898.]

See also Milk-Tomato.

Badger, Charles J. See, as joint author, Sicard. Montgomery.

Bagaduce River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 548-550.)

Same, separate. (In Damrell, A. N. Report, 1896.)

Bagg, Rufus Mather, jr. Cretaceous foraminifera of New Jersey. 1898. 89 + ix + [1] pp. 6 pl. (Geological Survey. Bulletin 88.)

Same. (In H. mis. doc. 176, 53d Cong. 2d sess.

Bagley, George W. Shoup, G. L. Report from Committee on Pensions, favoring H. 1500, to pension Bagley. Jan. 19, 1897. 2 pp. (S. rp. 1257, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 795.

Bags. See Paper bags.

Bagwell, Martha A. See, as executrix, Hard-mond, Mrs. Sallie.

mond, Mrs. Saine.

Bahama Islands. Hydrographic Office. Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v. 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). 1896. 15 l.

McLain, T. J. Bahamas, report for 1896 [and] 1895. (In Commercial Relations, 1896. v. 1, p. 491-501.)

p. 491-501.)

— Same, additional. (In same. v. 2, app. p. 613-617.)

til. McDaniel, R. P. Factories at (In Cons. Rp. Apr. 1897. v. 53, no. 199, Bahia, Brazil. Bahia. (In p. 487-489.)

er, Julius. Low pressure in St. Louis tornado [May 27, 1896]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 332.) Baier, Julius.

Bailey, J. F., & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Bailey, Joseph W., Representative from Texas. ee, for report from Committee on Elections, No. 2, Contested elections, Benoit v. Boatner. For report from Committee on Judiciary, see States.

Bailey, Liberty Hyde. Improvement of our native fruits. (In Agriculture, Dept. of. Yearbook, 1896. p. 297-304.)

Same, separate. [1897.] ii + 297-304 pp.

Instructions for taking phenological observa-tions. (In Monthly Weather Review, Sept. 1896. v. 24, p. 328-331.)

Bailey, Sir William H. Technical education and foreign competition [from Manchester Guardian, Oct. 21, 1897]. (In Clarke, I. E. Art and industry. pt. 4, p. 959-961.)

Bailey, William Whitman. See, as secretary of board of visitors, Military Academy.

n, Marcus. Tyler, D. G. Report from Committee on Military Affairs, favoring H. 10104, for relief of Bain. Feb. 11, 1897. 1 p. (H. rp. 2894, 54th Cong. 2d sess. In v. 3.) Bain, Marcus.

Bain, Richard C. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.

Baird Station. STONE, LIVINGSTON. propagation of salmon on Pacific Coast, with notes on natural history of quinnat salmon. (In Fish Commission. Bulletin, 1896. v. 16, p. 203-235, 15 pl.)

Same, separate. 1896. large 8°

Baker, Mrs. Caroline S. Congress. Act [8, 2989] to increase pension of Mrs. Baker. [Became law by limitation of time, Jan. 19, 1897, without approval.] (In Stat. L. v. 29, p. 773.)

Baker, Delphine P. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 10137, to pension Delphine P. Baker. Feb. 16, 1897. 2 pp. (H. rp. 2958, 54th Cong. 2d sess, In v. 3.)

er, Edward L. Argentine Republic, report for 1894-95 [and] 1895-96. (In Commercial Relations, 1896. v.1, p.571-633.) Baker, Edward L.

Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 465-467.)

Baker, Frank. See Quonset Point.

Baker, Frank. See, as superintendent, Zoological Park, National.

Baker, Henry. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Baker, Henry M., Representative from New Hampshire. See, for reports from Committee on Judiciary, District of Columbia, Court of Appeals-La Abra Silver Mining Company.

Baker, James M. See, as joint author, Church, Alonzo Webster.

Baker, Lewis. Coffee crop of Nicaragua. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 462-464.)

Baker, Lucien, Senator from Kansas. See, for reports from Committee on District of Columbia, D. C. Alleys—D. C. Health Department. For reports from Committee on Pensions, see Dia, D. C. Alleys—D. C. Health Department. For reports from Committee on Pensions, see Arnold, Mrs. Mary L.—Broaddus, Mrs. Patsey E.—Buckner, Allen—Ferrce, George W.—Higgins, Mrs. Mary S.—Lewis, Mrs. Olive M.—Manion, Ambrose D.—Morrison, Alexander C.—Paddock, Mrs. Susan A.—Phillips, Richard S.—Prince, Lauretta L.—Row, John R.—Smith, George W.—Townsend, Mrs. Sarah—Way, Amanda M.

Baker, Marcus. Notes on geography of Orinoco-Essequibo region, South America. (In Vene-zuelan Boundary Commission. Report. v. 3, p. 219-381.)

Partial list of maps of Orinoco-Essequibo re-(In Venezuelan Boundary Commission. Report. v. 3, p. 383-517.)

See also, as secretary, Geographic Names Board.

Baker, William, Representative from Kansas. See, for reports from Committee on Invalid Pensions, Bloodgood, A. V.—Brewer, John J.—Car-low, Charles H.—Clark, Mrs. Diana—Craig, Mrs.

Baker, William-Continued. Mary Elizabeth—Crawshaw, Adam—Gnash, Mrs. Elizabeth—Harris, Roswell—Hoffner, William—Iserman, Milton—McKee, Robert A.—Palmer, Oscar A.—Powers, John G.—Rogers, Hiram C.—Scannell, Michael D.—Ward, Mrs. Nancy J.—Washburn, William. For report from Committees of Paragraphy of the Market Congress W. D. tee on Pensions, see Wade, George W. D.

Baking. See Bread.

Baldwin, Ernest P. See Auditor for Treasury Department.

Baleines Bay. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Ball, John A. Cooke, E. D. Report from Committee on Patents, amending H. 9740, to extend patents [granted to Ball]. Feb. 10, 1897. 3 pp. (H. rp. 2889, 54th Cong. 2d sess. In v. 3.)

Ballard, Robert T. See, as inspector, District of Columbia, Lumber.

Ballentine, A. J. See, as executor, Ballentine, Mary T.

Ballentine, Mary T. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Ballistics. See Projectiles.

Balloons. Assmann, R. Balloon ascensions of Nov. 14, 1896. (In Monthly Weather Review, Dec. 1896. v. 24, p. 457, 458.)

MILITARY INFORMATION DIVISION. Prussian military balloon system [translations]. (In Military Information Division. [Publication] 12, p. 91-122, il. 8 pl. map.)

Ballot. See Elections.

Baltimore, Md. Engineer Department. Improvement of harbor of southwest Baltimore, Spring Garden. (In Engineer Dept. Report, 1896. p. 1005-7.) [Includes House document 304,54th Congress, 1st session, with addition of introductions of the congress of the c of introductory statement.]

Same, separate. (In Hains, P. C. Report, 1896.)

— Report of survey of harbor. Dec. 9, 1896. 2 pp. (H. doc. 50, 54th Cong. 2d sess. In v. 29.)

EOLOGICAL SURVEY. Maryland, Baltimore sheet, lat.  $39^{\circ}$   $15'-39^{\circ}$  30', long.  $76^{\circ}$   $30'-76^{\circ}$  45'. Scale 1: 62,500, contour interval 20 ft. Edition of Jan. 1894 [reprint 1896].  $17.5 \times 13.63$ GEOLOGICAL

LABOR DEPARTMENT. 7th special report of New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, 2d session, in v. 31.]

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 50, for land in Baltimore and plans for new custom-house building. Dec. 11, 1896. 2 pp. (H. rp. 2313, 54th Cong. 2d sess. In v. 1.)

See also Baltimore and Ohio Technological School-Maryland Institute for Promotion of Mechanic Arts-Patapsco River.

Baltimore and Ohio Railroad. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims, Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess.

- Baltimore and Ohio Technological School.
  Barnard, W. T. Service report on technical ARNARD, W. T. Service report on technical education, with special reference to Baltimore and Ohio R. R. service [recommending establishment of technological school for railroad employees]. (In Clarke, I. E. Art and industry. pt. 4, p. 747-833.)
  - CLARKE, I. E. Technological School of Baltimore and Ohio R. R. Company. (In his Art and industry, pt. 4, p. 129-170.) [Includes article by W. T. Barnard, p. 132-147.]
- Banana. JARNIGAN, J. E. Banana industry of Honduras. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 499-501.)
- nk of United States. HASKELL, L. P. Langdon Cheves and United States Bank. (In American Historical Association. Report, 1896. v. 1, p. 361-371.) Bank of United States.
- Bankhead, John H., Representative from Alabama. See, for report from Committee on Public Buildings and Grounds, Americus.
- Banking and Currency Committee. and arguments before committee, 54th Congress, 1st and 2d sessions. 1897. 607 pp. 2 maps. [Joseph H. Walker's argument, p. 13-87, was also published separately, for which see Document Catalogue of the 54th Congress, 1st session.] 1st session.]
- Brosius, Marriott. Report amending H. 875, to incorporate International American Bank. Feb. 27, 1897. 20 pp. (H. rp. 3054 [pt. 1], 54th Cong. 2d sess. In v. 3.)
- CALDERUEAD, W. A. Report favoring S. 3680, for removal of Interstate National Bank of Kansas City, Kans., to Kansas City, Mo. Feb. 19, 1897. 1 p (H. rp. 2991, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 607.
- Views of minority adverse to H. 875, to incorporate International American Bank. Mar. 2, 1897. 5 pp. (H. rp. 3054, pt. 2, 54th Cong. 2d sess. In v. 3.)
- ALDRICH, J. F. Report from Committee on Ac-ADRICH, J. F. Report from Committee on Accounts, adverse to H. R. 454, to transfer W. H. Grimshaw to soldiers' roll of House, and submitting H. R. 536, to pay Kendall Lee and to allow clerks, etc., for Committee on Enrolled Bills and Committee on Banking and Currency, as substitute for H. R. 452, 483, 501. Feb. 10, 1897. 1 p. (H. rp. 2890, 54th Cong. 2d sess. In v. 3.)
- Bankruptcy. Boston Merchants' Association. Torrey bankrupt bill, memorials of association [and others, etc.]. Apr. 30, 1896 [ordered reprinted Jan. 12, 1897]. xiii+316 pp. (8. doc. 237, 54th Cong. 1st sess. In v. 8.)
- DETROIT CREDIT MEN'S ASSOCIATION. Resolu-tions expressing belief that Torrey bankruptcy bill fulfills expectations of honest debtors and honest creditors of country; presented by Mr. Burrows. Feb. 17, 1897. 14 pp. (S. doc. 134, 54th Cong. 2d sess. In v. 4.)
- National Board of Trade. Proceedings of board urging enactment of Torrey bankruptcy bill; presented by Mr. Clark. Jan. 29, 1897. 8 pp. (8. doc. 101, 54th Cong. 2d sess. Inv. 4.) Proceedings of
- NATIONAL CLOTHIERS' ASSOCIATION. Petition of national convention of clothing manufacturers, in favor of Torrey bankruptcy bill. Feb. 3, 1897. 2 pp. (S. doc. 107, 54th Cong. 2d sess. In v. 4.)
- NATIONAL CONVENTION OF REPRESENTATIVES of Commercial Bodies of United States. Need of national bankruptcy law, memorial; [presented by Mr. Warren]. Mar. 3, 1897. 94 pp. (S. doc. 182, 54th Cong. 2d sess. In v. 5.)

- Bankruptcy—Continued.
  St. Louis Credit Men's Association. Memorial of association, favoring uniform bankruptcy bill [Torrey bill]; presented by Mr. Cockrell. Jan. 22, 1897. 2 pp. (S. doc. 77, 54th Cong. 2d sess. In v. 3.)
- Tolerton & Stetson Company Memorial against Bailey-George bankruptcy bill, and favoring Torrey bill; presented by Mr. Gear. Mar. 2, 1897. 12 pp. (S. doc. 173, 54th Cong. 2d sess. In v. 5.)
- Wolcott, Anson. Memorial against Torrey bankruptcy bill. Feb. 13, 1897. 4 pp. (8, doc. 125, 54th Cong. 2d sess. In v. 4.)
- Banks and banking. Banking and Currency Committee. Hearings and arguments before committee, 54th Congress, 1st and 2d sessions. 1897. 607 pp. 2 maps. [Joseph H. Walker's argument, p. 13-87, was also published separately, for which see Document Catalogue of the 54th Congress. Let seeping.] the 54th Congress, 1st session.]
  - COMPTROLLER OF CURRENCY. Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas, Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]
  - Same, with slight differences. (In Treas-
  - ury Dept. Report, 1896. p. 400-507, 2 pl.)

     Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treas. Dept. doc. 1912, 2d edition]) 2d edition.])
  - Same. (H. doc. 10, 2 pts. 54th Cong. 2d sess. In v. 24, 25.)
  - Information respecting national banks, state banks, savings banks, loan and trust companies, and private banks of United States. Sept. 10, 1896. 71 pp. ([Dept.] circular 136 [1896].)
- Same. 69 pp. 4° (Dept. circular 136, 1896.)
- STATISTICS BUREAU. National banks, savings banks, exchanges of cleuring houses. (In Statistical Abstract, 1896. p. 44-60.)
  TREASURY DEPARTMENT. Annual report of Sec-
- retary on state of finances, 1896. Ixxviii pp. (Treas. Dept. doc. 1883, 1st edition.)
- Same, with diagram and appended tables. 1897. lxxx + 65 1883, 2d edition.) lxxx + 65 pp. 1 pl. (Treas. Dept. doc.
- Same, with tables, reports of chiefs of divisions, etc. 1897. clvii + 824 pp. il. 3 pl. 1 tab. (Treas. Dept. doc. 1883, 3d edition.)
- —; Same, with reports, etc. (H. doc. 8, 54th Cong. 2d sess. In v. 22.)

   Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 41-412.)
- See also Bank of United States-International American Bank-Italians in United States-National banks-New South Wales,
- HYDROGRAPHIC OFFICE. ages in Tierra del Fuego; chart 1555. Oct. 1896.  $11.5 \times 22.6$  in. [For list of separate charts on this sheet, see Hydrographic Office.]
- aner Hill. Geological Survey. Geologic atlas of United States, Nevada City special folio, Cal.; Grass Valley, Nevada City, Banner Hill. Library edition. 1896. 7 pp. 9 maps, Banner Hill. large 4" (Folio 29.)
- Lindgren, Waldemar. Gold-quartz veins of Nevada City and Grass Valley districts, Cal. [with bibliographies]. (In Geological Survey. 17th report, 1896. pt. 2, p. 1-262, 37 il. 18 pl. 6 maps, 1 in pocket.) [For bibliographies see pages 16, 17, and 25.]

Banner Hill-Continued.

LINDGREN, WALDEMAR. Same, separate, with index to pt. 2. p. 1-262, 851-864, 37 il. 18 pl. 6 maps, 1 in pocket, large 8°

- Banus, Carlos von. Smokeless powder, its influence on tactics; [translated by R. J. Byford Mair]. (In Military Information Division. [Publication] 9, p. 133-140.) [From United Service Magazine.]
- Bar Harbor, Me. Engineer Department. Breakwater from Mount Desert to Porcupine Island, Bar Harbor. (In Engineer Dept. Re port, 1896. p. 545, 546.)
  - —— Same, separate. (In Damrell, A. N. Report, 1896.)
- Barbados, West Indies. TATE, G. T. Barbados. (In Commercial Relations, 1896. v. 1, p. 501-504.)
- Barbara, Port. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-81; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Barber, Charles E. Manufacture of dies. (In Mint Bureau, Mint processes of United States. p. 33, 34.)
  - Same. (In Mint Burcau. Report, 1896. p. 150-152.)
  - Same. (In Treasury Dept. Report, 1896. p. 296, 297.)
- Barcelona, Spain. See Leather and hides.
- Barclay & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Barites. PARKER, E. W. Mineral paints, barytes, asbestos, and graphite, [calendar year] 1895 [including article by W. M. Brewer]. (In Mineral Resources, 1895. p. 1004-24.)
  - Same, separate. 1896. large 8°
- Barium arsenate. Kirkland, A. H. New insecticide [barium arsenate]. (In Association of Economic Entomologists. Proceedings, 1896. p. 27-29.)
- Barnard, George V. Congress. Act [H. 6466] to increase pension of Barnard. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 772.)
- Barnard, W. T. Service report on technical education, with special reference to Baltimore and Ohio R. R. service [recommending establishment of technological school for railroad employees]. (In Clarke, I. E. Art and industry. pt. 4, p. 747-833.)
  - Technical instructions in Baltimore and Ohio Railroad service. (In Clarke, I. E. Art and industry. pt. 4, p. 132-147.)
- Barnegat Bay. Engineer Department. Report of examination of bay [between Mantoloking and Bay Head]. Dec. 19, 1896. 2 pp. (H. doc. 115, 54th Cong. 2d sees. . In v. 29.)
- Barnes, Demas, & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Barnes, George. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 9577, to pension Barnes. Feb. 9, 1897. 1 p. (H. rp. 2855, 54th Cong. 2d sess. In v. 3.)

- Barnes, Mrs. Laura. Gallinger, J. H. Report from Committee on Pensions, amending S. 3472, to pension Mrs. Barnes. Jan. 21, 1897. 1 p. (S. rp. 1302, 54th Cong. 2d sess. In v. 2.)
  - Wood, Benson. Report from Committee on Invalid Pensions, favoring S. 3472, to pension Mrs. Barnes. Jan. 28, 1897. 1 p. (H. rp. 2690, 54th Cong. 2d sess. In v. 2.)
- Barnesley, J. Herman. TRACEY, J. P. Report from Committee on Accounts, adverse to H. R. 456, to increase salary of Barnesley. Jan. 12, 1897. 1 p. (H. rp. 2501, 54th Cong. 2d sess. In v. 2.)
- Barnett, Claribel Ruth. References to literature of sugar beet, exclusive of works in foreign languages. June, 1897. 9 pp. 4° (Agriculture, Dept. of. Library bulletin 16.)
- Barney, A. H. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (8. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Barney, James M. Platt, O. H. Report from Committee on Indian Affairs, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Edward N. Fish & Co. and others. Jan. 7, 1897. 7 pp. (S. rp. 1180, 54th Cong. 2d sess. In v. 1.)
- Barney, Samuel S., Representative from Wisconsin. See, for reports from Committee on Public Lands, Florida—Yosemite National Park.
- Barometer. Partridge, E. A. Method of filling a barometer. (In Monthly Weather Review, Nov. 1896. v. 24, p. 413, 414, 1 il.)
- Barrancas, Fort. See Oldmixon, Edward N.
- Barren River. Engineer Department. Operating and care of locks and dams on Green and Barren rivers. (In Engineer Dept. Report, 1896. p. 2272-80.)
  - Same, separate. (In Gregory, J. F. Report, 1896.)
- Barrett, A.W. See, as member of board, National Home for Disabled Volunteer Soldiers.
- Barrett, John. Production of starch sugar from rice [in] Siam. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 551-557.)
  - Railway and engineering development in Siam. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 265-268.)
  - Siam. (In Commercial Relations, 1896. v. 1, p. 895-923.)
- Barron, John Thomas. Newfoundland. (In Commercial Relations, 1896. v. 1, p. 373-375.)
- Barry, Mrs. Celestia Congress. Act [H. 1891] to pension Mrs. Barry. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 763.)
- Barry, Edward B. Naval manœuvres of 1895, British manœuvres [French manœuvres, German manœuvres]. (In Naval Intelligence Office. General information series 15, p. 163-214, 3 il. 7 maps.)
- Barstow, F. M. St. Lawrence-Champlain route, special report on preliminary reconnoissances made by Barstow and T. A. Paterson. (In Deep Waterways Commission. Report. p. 62-68.)
  - See also, as engineer, Missisquoi River.
- Bartholomew, Bayou. Engineer Department. Improvement of bayou. (In Engineer Dept. Report, 1896. p. 1601-5.)
  - —— Same, separate. (In Willard, J. H. Report, 1896.)

Bartholow, Perry. American trade methods in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 335, 336.)

American vs. German iron industry. (In Rp. Mar. 1897. v. 53, no. 198, p. 405–407.)

Hides and leather in Mayence. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 401, 402.)

Vintage of the Rhine for 1896. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 411, 412.)

Weaving industry of Aix Ia Chapelle. (In Rp. Apr. 1897. v. 53, no. 199, p. 558, 559.)

Bartleman, Richard M. Almeria grape crop of 1896. (In Cons. Rp. Mar. 1896. v. 53, no. 198, p. 324, 325.)

Antigua. (In Commercial Relations, 1896. v. 1, p. 489-491.)

(In Commercial Relations, 1896. v. 2,

p. 432-441.)

Malaga, annual report, 1896. (In Commercial Relations, 1896. v. 2, p. 441-446.)

Province and city of Malaga. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 257-260.)

Railways of Europe in 1896 [translated from Cronica de Ferrocarriles]. (In Cons. Rp. Mar. 200, 200.) Cronica de Ferrocarriles]. (In 1897. v. 53, no. 198, p. 299, 300.)

Bartlett, Charles Lafayette, Representative from Georgia. See, for report from Committee on Elections, No. 1, Contested elections, Watson v. Black.

Bartlett, Francis. See, as commissioner, Assay Commission.

Bartlett, James Monroe. Modification of Bab-cock method and apparatus for testing milk and cream. (In Assoc. of Official Agric. Chem-ists. Proceedings, 1896. p. 104-106.)

See also, as joint author, Huston, Henry Augustus. Bartlett, John R. See, as member, Light-House Board.

Bartoo, Jesse L. KIRKPATRICK, S.S. Report from Committee on Invalid Pensions, amend-ing H. 2407, to increase pension of Bartoo. Feb. 9, 1897. 1 p. (H. rp. 2857, 54th Cong. 2d Feb. 9, 1897. 1 sess. In v. 3.)

Barytes. See Barites. Basic slag. See Slag.

Bass, William. COURT OF CLAIMS. Findings in case of Nacy M. Bass, administratrix [of William Bass]. Feb. 17, 1897. 2 pp. (H. doc. 300, 54th Cong. 2d sess. In v. 58.)

Bassett, Mrs. Annie J. LAYTON, F.C. Report from Committee on Invalid Pensions, amending H. 9204, to increase pension of Mrs. Bassett. Feb. 23, 1897. 1 p. (H. rp. 3019, 54th Cong. 2d sess. In v. 3.)

Bassin, West Indies. See St. Croix Island.

Bassorah. Hamilton, James. Date trade of Bassorah. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 508, 509.)

Batchelder, Richard Napoleon. See, as quartermaster-general, Quartermaster's Department.

Bate, William Brimage, Senator from Tennessee. See, for reports from Committee on Military Affairs, Crouch, James A.—Cummins, Christopher C .- Iowa Volunteers.

Bates, James A. See, as member of Excise Board, District of Columbia, Liquors.

Bates, Newton Lemuel. Report of meeting of American Public Health Association [1895]. (In Medicine and Surgery Bureau. Report, 1896. p. 200, 201.)

See also, as medical director, Naval Museum of

Bates Cove. See Volage Bay.

Baths and bathing. Hartwell, E. M. Public baths in Europe [with bibliography]. (In Labor Dept. Bulletin, July, 1897. v. 2, p. 434-486, 8 pl.)

Baton Rouge, La. See Louisiana State University and Agricultural and Mechanical College.

Battalion of Engineers. See Engineers Battalion.

Batteries. See Coast defense-Quonset Point.

Battery wagon. ORDNANCE DEPARTMENT. menclature and bills of material for 3.2-inch field gun carriage, limber, caisson, and battery wagon and forge. 1896. 37 pp.

Battle Creek, Cal. Perkins, G.C. Report from Committee on Fisheries, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to purchase fish hatchery on Battle Creek. Jan. 22, 1897. 1 p. (S. rp. 1312, 54th Cong. 2d sess. In v. 2.)

Battle-ships. See War-ships.

Baugh, Joel L. CHEROKEE INDIANS. praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

— Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Bauschinger, Johann. Resolutions of conventions held at Munich, Dresden, Berlin, and Vienna, for adopting uniform methods for testing construction materials with regard to their mechanical properties; translated by O. M. Carter and E. A. Gieseler. 1896. 44 pp. 3 il. (Engineer Dept.; War Dept. doc. 1.)

Bauxite. Geological Survey. Production of aluminum, [calendar year] 1895; with paper on Aluminum manufacture in Europe, by Al-fred E. Hunt. (In Mineral Resources, 1895. p. 243-251.)

- Same, separate. 1896. large 8°

Bavaria. Warder, R. B. Agricultural education in Bavaria. (In Clarke, I. E. Art and industry. pt. 4, p. 870-877.) [From Journal of American Agricultural Association, v. 1, nos. 2, 3.]

See also Bicycles.

Baxter, Edward. TREASURY DEPARTMENT. Additional settlement in favor of Baxter, special assistant attorney, for inclusion in general deficiency bill. Mar. 1, 1897. 1 p. (S. doc. 168, 54th Cong. 2d sess. In v. 5.)

Bay Islands. See Honduras.

Bay of Fundy. See Fundy, Bay of.

Bay of the Three Passes. See Three Passes, Bay of the.

Bay Ridge Channel. ENGINEER DEPARTMENT. Improvement of Bay Ridge Channel, triangular area between Bay Ridge and Red Hook channels, and Red Hook and Buttermilk channels, in harbor of New York. (In Engineer Dept. Report, 1896. p. 753-757, map.)

Same, separate. (In Adams, H. M. Report, 1896.

See also New York Harbor.

- Bay Side, N. J. GEOLOGICAL SURVEY. New Jersey-Delaware, Bay Side sheet, lat.  $39^{\circ}$  15'– $39^{\circ}$  30', long.  $75^{\circ}$  15'– $75^{\circ}$  30'. Scale 1: 62,500, contour interval 10 ft. [Reprint 1896.]  $17.5 \times 13.56$  in.
- Bay View, Wis. GEOLOGICAL SURVEY. Wisconsin, Bay View sheet, lat. 42° 45′-43°, long. 87° 45′-88°. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 12.88 in.
- Bayard, Thomas Francis. British highways [note from Lord Salisbury transmitting extracts from report prepared by chief engineering inspector of Local Government Board, sent by Bayard]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 157-170.)
- Bayles, Mrs. Lovenia. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 7591, to increase pension of Mrs. Bayles. Feb. 3, 1897. 1 p. (H. rp. 2779, 54th Cong. 2d sess. In v. 3.)
- Bayley, William Shirley. See, as joint author, Van Hise, Charles Richard.

Bayou. See name of bayou.

- Bazzell, Mrs. Sadie. See, as heir, Oldmixon, Edward N.
- Beach, Annie. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 2214, to pension Annie Beach. Jan. 22, 1897. 1 p. (H. rp. 2612, 54th Cong. 2d sess. In v. 2.)
- Beach, Hattie A. Gallinger, J. H. Report from Committee on Pensions, favoring H. 4903, for relief [by pension] of Hattie A. Beach. Feb. 16, 1897. 1 p. (S. rp. 1476, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 829.

Beach, Lansing II. See, as assistant engineer, District of Columbia, Sewers.

- Beach Thoroughfare, N. J. Engineer Department. Report of preliminary examination of thoroughfare. Dec. 9, 1896. 4 pp. (H. doc. 51, 54th Cong. 2d sess. In v. 29.)
- Beacons. See Light-House Board—Lights and references.
- Beal, Foster Ellenborough Lascelles. Blue jay and its food. (In Agriculture, Dept. of. Yearbook, 1896. p. 197-206, 3 il.)
  - Same, separate. [1897.] ii + 197-206 pp. 3 il. Some common birds in their relation to agriculture. May, 1897. 40 pp. 22 il. ([Biological Survey Division]; farmers' bulletin 54.)
- Beal, Walter Henry. 10th annual convention of Association of American Agricultural Colleges and Experiment Stations [1896]. (In Experiment Station Record. v. 8, no. 7, p. 541-558.)
  - [13th annual] convention of Association of Official Agricultural Chemists, [Nov.] 1896. (In Experiment Station Record. v. 8, no. 4, p. 272-278.)
  - Barnyard manure. 1894 [reprint 1897]. 32 pp. 7 il. ([Experiment Stations Office, publication] 127; farmers' bulletin 21.)
    See also, as joint author, McBryde, J. Bolton.
- Bean, Barton A. See, as joint author, Bean, Tarleton Hoffman—Evermann, Barton Warren.
- Bean, Tarleton Hoffman, and Bean, B. A. Contributions to natural history of Commander Islands 12; fishes collected at Bering and Copper islands by Nikolai A. Grebnitski and Leonbard Stejneger. (In National Museum. Proceedings. v. 19, p. 237-251, no. 1106.)

--- Same, separate.

Bean, Tarleton Hoffman, and Bean, B. A.—Con.

Notes on fishes collected in Kamchatka and Japan by Leonhard Stejneger and Nicolai A. Grebnitski, with description of new blenny. (In National Museum. Proceedings. v. 19, p. 381-392, 2 pl. no. 1112.)

- Same, separate.

- See also, for T. H. Bean as joint author, Goode, George Brown.
- Bean-weevil. ('HITTENDEN, F. H. Development of common bean weevil. (In his Some little-known insects affecting stored vegetable products. p. 29, 30.)

Beattie, Taylor. See Contested elections.

- Beattyville, Ky. Geological Survey. Kentucky, Beattyville sheet, lat. 37° 30′-38°, long. 83° 30′-84°. Scale 1: 125,000, contour interval 100 ft. Edition of Apr. 1892 [reprint 1896]. 17.5 × 13.94 in.
- Beaufort, N.C. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1115-17.)

Same, separate. (In Heap, D. P. Report,

— Improvement of inland waterway between Newbern and Beaufort, via Clubfoot, Harlowe, and Newport rivers. (In Engineer Dept. Report, 1896. p. 1113-15.)

Same, separate. (In Heap, D. P. Report,

Beaufort River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1208-10.)

— Same, separate. (In Abbot, F. V. Report, 1896.)

Beaumont, Tex. Broderick, Case. Report from Committee on Judiciary, favoring H. 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Dec. 11, 1896. 1 p. (H. rp. 2300, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 516.

Report from Committee on Judiciary, favoring passage over veto of 11, 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Jan. 20, 1897. 3 pp. (H. rp. 2587, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 516.

Daniel, J. W. Report from Committee on Judiciary, favoring passage over veto of H. 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Feb. 8, 1897. 2 pp. (S. rp. 1410, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 516.

PRESIDENT OF UNITED STATES. Message returning without approval H. 9469, to constitute new division of eastern judicial district of Texas [and for terms of court at Beaumont]. Jan. 14, 1897. 2 pp. (H. doc. 184, 54th Cong. 2d sess. In v. 48.)

Same. (In Congressional Record. v. 29, p. 815.)

Same. (In House Journal, p. 84, 54th Cong. 2d sess.)

—— Same. (In Senate Journal, p. 68, 54th Cong. 2d sess.)

Becker, George F. Gold fields of southern Appalachians. (In Mint Bureau, Report upon production of precious metals, 1895, p. 110-174, 1 il. 3 maps.) [Same, with omissions, as Reconnaissance of gold fields of southern Appalachians, for which see Document Catalogue of the 54th Congress, 1st session.]

Beckett, Frank O. See, as property clerk, District of Columbia.

ford, Milton T. Brice, C.S. Report from Committee on Pensions, favoring S. 3191, to pension Bedford. Jan. 12, 1897. 1 p. (S. rp. Bedford, Milton T. 1195, 54th Cong. 2d sess. In v. 1.)

KERR, W. S. Report from Committee on Invalid Pensions, favoring S. 3191, to pension Bedford. Feb. 10, 1897. 1 p. (H. rp. 2879, 54th Cong. 2d sess. In v. 3.)

Bedle, Benjamin R. Sheffield. (In Commercial Relations, 1896. v. 2, p. 591, 592.)
Bee. O'HARA, THOMAS. Honeybees in Nicaragua. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 461.)

Beebe, Mrs. Julia D. GALLINGER, J. H. from Committee on Pensions, favoring H. 6915, to pension Mrs. Beebe. Feb. 23, 1897. 2 pp. (S. rp. 1525, 54th Cong. 2d sess. In v. 3.)

Beecher, A., & Sons. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

See Cattle-Meat-Meat inspection-Tuberculosis in animals.

Beef extracts. TREASURY DEPARTMENT. Export beef extracts [certificate of inspection not required]. Mar. 29, 1897. 1 p. 4° (Dept. circular 56, 1897; Bureau of Navigation.)

Beer and malt liquors. INTERNAL REVENUE OFFICE. Regulations concerning transfer of fermented liquors from brewery by pipe line for purpose of bottling. Sept. 22, 1890, [reprint] 1897. 4 pp. ([Regulations] series 7, no. 6, revised, supplement 2; Treas. Dept. doc. 1338.)

Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.)

Same. (H. doc. 11, 54th Cong. 2d sess. In v. 23.)

Beet sugar. ALLEN, R. M. Profit in sugar beets. Dec. 14, 1896. 8 pp. (S. doc. 20, 54th Cong. 2d sess. In v. 1.)

Barnett, C. R. References to literature of sugar beet, exclusive of works in foreign lan-guages. June, 1897. 9 pp. 4° (Agriculture, Dept. of. Library bulletin 16.)

CHANCELLOR, C. W. Beet-sugar industry in France. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 287-293.)

FARMERS' NATIONAL CONGRESS OF AMERICA. Memorial and resolutions asking for protection on farm products and for other legisla-tion. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

MUTH, JULIUS. Beet-sugar crop of Europe. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 590-592

Beet-sugar laws of Austria and France. Cons. Rp. Oct. 1896. v. 52, no. 193, p. 294, 295.) — German beet-sugar returns for 1895–96. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 170–172.)

WILEY, H. W. Sugar beet, culture, seed development, manufacture, and statistics. Feb. 1897. 48 pp. 24 il. ([Chemistry Division]; farmers' bulletin 52.)

Beetle. Linell, M. L. Descriptions of new species of North American coleoptera in families cerambycide and scarabæide. (In National Museum. Proceedings. v. 19, p. 393-401, no. 1113.)

- Same, separate

Beetle-Continued

LINELL, M. L. On insects collected by [W. L.]
Abbott on Seychelles, Aldabra, Glorioso, and
Providence islands, with descriptions of 9 new species of coleoptera. (In National Museum. Proceedings. v. 19, p. 695-706, no. 1119.)

- Same, separate.

See also Ambrosia beetle—Asparagus beetle—Dermestids—Elm leaf-beetle—Rose leaf-beetle—Silvanus.

Behm Canal. m Canal. Coast and Geodetic Survey. Clarence Strait and Behm Canal, Alaska, Har-bor charts; chart 8124. May, 1897. 30×27 [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Behring Sea. See Bering Sea.

Beidle, Philip. Bisnor, R. P. Report from Committee on Military Affairs, favoring H. 8275, to remove charge of desertion from Beidle. Jan. 16, 1897. 4 pp. (II. rp. 2536, 54th Cong. 2d sess. In v. 2.)

rut. Gibson, T.R. Beirut. (In Commercial Relations, 1896. v. 1, p. 962, 963.)

Belfast, Ireland. See Gas, Illuminating-Ireland.

Belfast, Me. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 553, 554.)

Same, separate. (In Damrell, A. N. Report, 1896.)

Belgium. Foreign Markets Section. World's markets for American products, Belgium. 1895 [reprint 1896]. 90 pp. (Bulletin 6.)
Morris, H. C. Ghent, 1895. (In Commercial Relations, 1896. v. 2, p. 39-71.)

Railways of Belgium. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 299-303.)

ROOSEVELT, G. W. Belgium. (In Commercial Relations, 1896. v. 2, p. 15-26.)

— Belgium, annual report for 1895. (1 mercial Relations, 1896. v. 2, p. 27-39.)

- Manufacture of Portland coment in Belgium. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 184-

TATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portu-gal, Serbia, Spain, and Switzerland, for inter-national exchange of official documents, sci-STATE entific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

- Foreign relations, 1896. p. 19-26.

STATISTICS BUREAU, Exports declared for United States, 1896. (In Commercial Rela-tions, 1896. v. 2, p. 72-74.)

— Meat-inspection laws in Belgium. (In Rp. Apr. 1897. v. 53, no. 199, p. 573-577.) (In Cons.

TRUE, A. C. Agricultural education and research in Belgium. (In Agriculture, Dept. of. Yearbook, 1896. p. 361-370.)

Same, separate. [1897.] ii + 361-370 pp. ([Publication] 218.)

See also Small arms-Teeth.

Belize. See British Honduras.

Bell, Charles K., Representative from Texas. See, for report from Committee on Pacific Railroads, Pacific railroads.

Bell, George W. Banking in New South Wales [with article on Banking system of New South Wales, by Robert Osbiston]. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 97-103.)

Bell, George W .- Continued.

Boot and shoe trade in Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 367–369.)

Japanese trade with Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 369-371.)

Refrigerated meat trade of Australasia. Cons. Rp. Oct. 1896. v. 52, no. 193, p. 276-281.)

Wheat prospect in Australasia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 356-359.)

Bell, John C., Representative from Colorado. See, for report from Committee on Public Lands, Willams, A. L.

Bellamy River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 575, 576.)

Same, separate. (In Damrell, A. N. Report, 1896.)

Belle River. Engineer Department. Establishment of barbor lines in river at Marine City, Mich. (In Engineer Dept. Report, 1896. p. 2747, 2748.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

— Survey of river. (In Engineer Dept. Report, 1896. p. 2745, 2746.) [Appeared also as House document 72, 54th Congress, 1st ses-

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Belt Railway. See District of Columbia.

Bemus, Mrs. Mary. Thomas, H. F. Report from Committee on Invalid Pensions, favor-ing H. 5619, to pension Mrs. Bemus. Jan. 29, 1 p. (H. rp. 2706, 54th Cong. 2d sess. In v. 2.)

Bendel, B., & Co. INTERNAL REVENUE OFFICE.
Letter relative to claim of William Bond &
Co., and others. Feb. 20, 1897. 5 pp. (S. doc.
147, 54th Cong. 2d sess. In v. 5.)

Bendire, Charles. Life histories of North American birds, from parrots to grackles, with special reference to their breeding habits and eggs. 1895. ix+518 pp. +71. 7 pl. f° (National Museum. Special bulletin [3].)

Same. [xxi] +518 pp. +71. 7 pl. fo (Smithsonian contributions to knowledge [v. 32; publication ] 985.)

Benecke, Louis. Wilson, G. W. Report from Committee on War Claims, favoring H. 2019, to reimburse Benecke for arms furnished Dec. 15, 1896. 2 pp. (H. rp. United States. 2330, 54th Cong. 2d sess. In v. 1.)

Benedict, Thomas Edsall. See, as public printer, Government Printing Office.

Benicia Arsenal. Tests of charcoal and smokeless powders, from Sept. 1, 1895, to Aug. 31, 1896. (In Ordnance Dept. Report, 1896. p. 185-188.)

Bennett, Burton E. See Japonsky, island.

Bennett, Charles A. Relation of manual training and arteducation. (In Education Bureau. Report, 1896. v. 2, p. 1321, 1322.)
Same, separate. (In Education Bureau. Cur-

rent discussions.)

Bennett, Charles Goodwin, Representative from New York. See, for reports from Committee on Interstate and Foreign Commerce, East River-Howard, Samuel-Quarantine.

Bennett, Joseph B. See Appointment Clerk. Benoit, Alexis. See Contested elections.

Benscoter, Stratton H. Congress. Act [H. 3771] for relief of Benscoter. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 770, 771.)

iyaurd, William H. H. Annual report upon improvement of rivers and harbors in Florida, 1896. (In Engineer Dept. Report, 1896. p. 1305-38, 2 maps.) Benyaurd, William H. H.

Same, separate. xv + 1305-38 pp. 2 maps.

Annual report upon improvement of rivers and harbors in southwestern Arizona and in Cali-fornia south of San Francisco, 1896. See Davis, Charles Edward Law Baldwin.

See also, as engineer, Biscayne Bay—Cedar Keys—Clearwater Hartor—Crystal River—Hillsbore Bay—Jupiter Inlet—Orange River—Palmbeach—Pine Island Harbor—as commissioner, California Debris Commission.

Bergen, Norway. See Leather and hides.

Bergey, David Hendricks. Methods for determination of organic matter in air. 1896. 28 pp. il. (In Smithsonian miscellaneous collec-tions [v. 39, publication] 1037; Hodgkins fund.)

Bergholz, Leo. Erzerum. (In Commercial Relations, 1896. v. 1, p. 930-936.)

Opportunity for United States trade in East Africa. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 481.)

Bering Island. See Commander Islands.

Bering Sea. ALBATROSS, Fish Commission steamer. Records of observations made on steamer, 1896. (In Fish Commission. Report, 1896. pt. 22, p. 357-386.)

- Same, separate. 1897.

HYDROGRAPHIC OFFICE. Bering Sea and adjacent regions; index chart G. Scale 1° long. cent regions; index chart G. Scale 1° long. = 0.145 in. Feb. 1897. 10.4 × 15.4 in. [Title has been changed in this edition from Alaska and northeast coast of Asia, to the above.]

See also, for all matters pertaining to seal fisheries, Seal and seal fisheries.

Berkeley, Cal. See California University.

Berlin, Richard S. See, as commissioner, Missouri River Commission.

Bermuda. Fox, W. D. St. Georges [Bermuda]. (In Commercial Relations, 1896. v. 1, p. 515,

HANGER, MARSHALL. Bermuda. (In Ceial Relations, 1896. v. 1, p. 504-514.) (In Commer-

HYDROGRAPHIC OFFICE. Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v. 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). 1896. 15 1.

WILLETT, E. W. Declared exports from St. Georges, Bermuda, to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 516.)

Bern, Switzerland. See Switzerland.

Berolzheimer, Martin. Crops of Austria. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 477, 478.)

Berries. See Small fruits.

Berry, James H., Senator from Arkansas. See, for paper presented, Dams.

Berry, Joseph C. CROWTHER, G. C. Report from Committee c Invalid Pensions, amending H. 9793, to increase pension of Berry, alias [James] White. Jan. 22, 1897. 2 pp. (H. rp. 2594, 54th Cong. 2d sess. In v. 2.)

Bertillon system. See Criminals.

Betancourt, Gaspar A. State Department. Response to resolution, correspondence relative to arrest of Betancourt in Cuba. Feb. 11, 1897. 5 pp. (S. doc. 119, 54th Cong. 2d sess. In v. 4.)

hea, Leroy M. Peffer, W. A. Report from Committee on Pensions, favoring H. 7317, to increase pension of Bethea. Feb. 23, 1897. 1 p. (S. rp. 1522, 54th Cong. 2d sess. In v. 3.) Bethea, Leroy M.

Bethel Bay. HYDROGRAPHIC OFFICE. ages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Bethlehem Iron Works. ORDNANCE INSPECT-ORS, Army. Progress report on manufacture of steel forgings, castings, etc., at works [1896]. (In p. 217–220.) (In Ordnance Dept. Report, 1896.

Betz, Rufus. Congress. Act [H. 2048] for relief of Betz. Approved Feb. 1, 1897. (In Stat. L. v. 29, p. 782.)

rerages. Ways and Means Committee. Tariff hearings, 2d session, 54th Congress [schedule H, spirits, wines, and other beverages]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 1107-48.) Beverages.

- Same, separate. iii + 1107-48 + ii pp.

Beyer, Henry Gustav. On normal growth under influence of gymnastic exercise. (In Medicine and Surgery Bureau. Report, 1896. p. 206-212.)

ADLER, CYRUS, and CASANOWICZ, I. M. Biblical antiquities, description of exhibit at Cotton States International Exposition, Atlanta, 1895. (In National Museum. Report, lanta, 1895. 1896. p. 943-1023 + [8] 1. 36 pl. 10 facsim.) - Same, separate. 1898.

Bibliography. See subject.

Bicycles. Carpenter, H. C. Demand for bicycles in Bavaria. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 454, 455.)

JOHNSON, H. A. Bicycle trade in Italy. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325-329.)

MEEKER, CLAUDE. Cycle industry of United States [article from London Times]. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 600-603.)
MERTENS, THEODOR. Bicycling in Spain; Market for American wax. (In Cons. Rp. Nov. 1906.

ket for American wax. (In C 1896. v. 52, no. 194, p. 452, 453.)

PARKER, G. F. Bicycle industry of England. In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 603, 604.)

SAWTER, GEORGE. Bicycling in Germany. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 604, 605.)

SCHRAMM, EDGAR. Bicycles in Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 175.)

TINGLE, E. W. S. American bicycles in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, many. (In p. 222-225.)

dle, John. Annual report upon improvement of Cumberland River, and of Obion and Forked Deer rivers, Tenn., 1896. (In Engineer Dept. Report, 1896. p. 1897–1918.) Biddle, John.

Same, separate. viii + 1897-1918 pp.

See also, as engineer, Cumberland River-Forked Deer River.

Bidlake, John. Barranquilla. (In Relations, 1896. v. 1, p. 699-708.) (In Commercial

New coffce fields in Colombia. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 124-126.)

Bidwell, Fort. Congress. Joint resolution [House 152] to use fort for Indian training school. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 698.

Bidwells Bar, Cal. Geological Survey. California, Bidwell Bar sheet, lat. 39° 30'-40°, long. 121°-121° 30°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1897. 17.5 × 13.56 in. [Description on reverse.]

Bie, O. N. See, as engineer, Biscayne Bay.

Biederbick, Henry. FENTON, L. J. Report from Committee on Military Affairs, favoring S. 1277, to place Biederbick, Julius R. Frederick, Francis Long, and Maurice Connell on retired list of Army. Jan. 26, 1897. 4 pp. (H. rp. 2631, 54th Cong. 2d sess. In v. 2.)

Bielenberg, J. Change in Mexican tariff. (1 Cons. Rp. Dec. 1896. v. 52, no. 195, p. 618.)

New enterprises in Tamaulipas. (In Co Dec. 1896. v. 52, no. 195, p. 619, 620.) (In Cons. Rp.

Big Horn forest reserve. President of United States. Big Horn forest reserve, proclamation. Feb. 22, 1897. 3 pp. f°

- Same. (In Stat. L. v. 29, p. 909, 910.)

Big Horn Mountains. Rose, J. N. Plants from Big Horn Mountains of Wyoming. Aug. 5, (In Contributions from National Herbarium. v. 3, no. 9, p. 567-574.)

— Same, separate, with other articles. 1896. iv + 567-578 pp. 2 pl.

Big Sandy River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2300-20.)

- Same, separate. (In Gregory, J. F. Report, 1896.)

See also Louisa Fork-Tug Fork.

Big Sunflower River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 1630-33.)

- Same, separate. (In Willard, J. H. Report, 1896.)

Preliminary examination of river with view to its improvement as high as Clarksdale by locks and dams. (In Engineer Dept. Report, 1896. p. 1638-47.) [Appeared also as Senate document 245, 54th Congress, 1st session.]

- Same, separate. (In Willard, J. H. Report, 1896.)

Bigalow, Henry G. THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 1264, to increase pension of Bigalow. Feb. 11, 1 p. (H. rp. 2904, 54th Cong. 2d sess. In v. 3.)

Bigelow, Alfred. Andrews, W.E. Report from Committee on Invalid Pensions, favoring S. 3001, to pension Bigelow. Feb. 23, 1897. 3 pp. (H.rp. 3021, 54th Cong. 2d sess. In v. 3.)

Bigelow, Frank Hagar. Storms, storm tracks, and weather forecasting. 1897. 87 pp. 20 il. (Weather Bureau, bulletin 20; [publication] 114.)

Bigelow, Horatio R. Enlargement of United States trade with France. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 145-148.)

Bigelow, Willard Dell. Provisional methods for examination of distilled liquors. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 113-116, 5 il.)

See also, as editor, Association of Official Agricultural Chemists.

Billiards. See District of Columbia.

Billings, John Shaw. Report on vital and social statistics in United States at 11th census, 1890; pt. 1, analysis and rate tables. 1896 [1898]. xvii + 1059 pp. il. 30 maps, 4° (H. mis. doc. 340, pt. 28, 52d Cong. 1st sess. In v. 50, pt. 18.) [Edition without Congressional document number appeared in the Document Catalogue number appeared in the Document Catalogue of the 54th Congress, 1st session.]

See also, as delegate, London, International Conference on Catalogue of Scientific Literature.

NOTE.—Bills and resolutions are not catalogued directly, except in the rare cases where a special edition is printed for general distribution. The committee reports on them embody in the catalogue entry the exact title of the bill, and serve as complete substitutes for cataloguing the bills themselves. The following directions refer to these report entries as equivalent to bill entries. Considering bills and resolutions in 4 classes, class I are the large number which are presented to Congress, but on which no committee report is made, and which do not become law. Class 2 are the very few on which no committee reports but which become I aw notwithstanding. Class 3 are those on which a committee reports but which fail to pass. Class 4 are those on which a committee reports but which fail to pass. Class 4 are those on which a committee reports. For class I consult the index of the Congressional Record. Classes 2, 3, and 4 can be found under the subject of the bill, classes 3 and 4 also under the committee making the report except in reports on private bills of classes 3 and 4 are entered in this catalogue only under the subject of the report can be found also by references under the committee and the Senator or Representative making the report. Reports on private bills of classes 3 and 4 are entered in this catalogue only under the subject of the report, but may be found also by references under the committee and the Senator or Representative making the report. Classes 2 and 4 have appended to the entries the bill passed into law can be found.

\*\*Congressional Record\*\* 54th.\*\*

CONGRESS. History of bills and joint resolutions. 85 pp. (In Congressional Record, 54th Cong. 2d sess. index.)

H. C. R. [72] permitting enrollment of bills and joint resolutions by writing during last 6 days of present session of Congress. Passed Feb. 26, 1897. (In Stat. L. v. 29, app. p. 17.)

HOUSE OF REPRESENTATIVES. History of [House] bills and [joint, concurrent, and simple] resolutions [including bills and joint resolutions of Senate received by House]. (In House Journal, 54th Cong. 2d sess. 66 pp.)

SENATE. [History of] bills [and joint resolutions] of Senate [including those of House received by Senate]. (In Senate Journal, p. 201-240, 54th Cong. 2d sess.)

- History of Senate bills and joint resolu-tions, 54th Congress, arranged under names of Senators introducing them. 1897. iii + 126

Bimetallism. Artois, Edmond D'. Bimetallism in Europe, arguments from National Review, Feb. 1897, by D'Artois, Otto Arendt, and Lord Aldenham. Feb. 16, 1897. 15 pp. (S. doc. 131, 54th Cong. 2d sess. In v. 4.)

Farmers' National Congress of America. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (8. doc. 17, 54th Cong. 2d sess. In v. 1.)

Loud, H.N. Memorial in relation to monetary standards, argument for universal standard dollar. Jan. 28, 1897. 17 pp. (S. doc. 99, 54th Cong. 2d sess. In v. 3.)

STONE, C. W. Report from Committee on Coinage, Weights, and Measures, amending S. 3547, for representation of United States at any international monetary conference hereafter to be called, etc. Feb. 22, 1897. 3 pp. (H. rp. 3011,54th Cong. 2d sess. In v. 3.) Stat. L. v. Bingham, Henry H., Representative from Pennsylvania. See, for reports from Committee on Appropriations, Appropriations—Labor Department—Public buildings.

Bingham, Theodore A. Annual report upon improvement of Tennessee River and its tributaries, 1896. See Kingman, Dan Christie.

Biography. WAR DEPARTMENT. Finding list of military biographies and other personal literature in library. 1897. vii + 93 pp. (Subject catalogue 4; [War Dept. doc. 39].)

Biological Survey Division. Blue jay and its food; by F. E. L. Beal. (In Agriculture, Dept. of. Yearbook, 1896. p. 197-206, 3 il.)

Same, separate. [1897.] ii + 197-206 pp. 3 il.

Circular 17-22.

17. Palmer, T. S. Bird Day in schools. [July 2, 1896.]

Same, with slight addition.
Same, with footnote.

18. [Blank receipt sent out with copies of North American Fauna 12.] July, 1896. 1 p.
19. Bountres on mammals and birds [blank form to be filled out with answers to inquiries]. 1896. 1 p. 4°
20. Distribution and sale of publications. Oct. 20, 1896. 2 pp.

Distribution and safe of publications. Oct. 20, 1896.
 Plumb, C. S. Geographic distribution of North American cereals [request for names of grain growers to whom circular 22 may be sent]. Lafayette, Ind., Jan. 4, 1897. [Issued from Indiana Agricultural Experiment Station, Purdne University.]
 — Same [inquiry as to varieties of grain which can be grown successfully in different localities]. Lafayette, Ind., Mar. 1, 1897. [Issued from Indiana Agricultural Experiment Station, Purdne University.]

Extermination of noxious animals by bounties; by T. S. Palmer. (In Agriculture, Dept. of Yearbook, 1896. p. 55-68.)

Same, separate. [1897.] ii + 55-68 pp.

North American Fauna 10 [reprint], 12. [Nos. 6 and 9 not yet published. No. 6 will be pt. 1 of the report on the Death Valley Expedition, pt. 2 of which has already been issued as North American Forms 7.1 [Nos. 6 North American Fauna 7.]

North American Fauna 1.]

10. Merriam. C. H. Revision of shrews of American genera blarina and notiosorex, [by] Merriam: Long-tailed shrews of castern United States, [by] Gerrits. Miller, jr.: Synopsis of American shrews of genus sorex, [by] Merriam. Dec. 31, 1895 [reprint 1896].

12. Miller, G. S., jr. Genera and subgenera of voles and lemmings. July 23, 1896.

Report of chief, 1896. (In Agriculture, Dept. of. Report of Chici, 1896. (1h Agric Report, 1896. p. 23-25.) Same, separate. iii + 23-25 pp.

Some common birds in their relation to agriculture; by F. E. L. Beal. May, 1897. 40 pp. 22 il. (Farmers' bulletin 54.)

Bird, William N. D. Ergotism in Kansas. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 317, 318.)

Bird Day. PALMER, T.S. Bird Day in schools. [July 2, 1896.] 4 pp. (Biological Survey Division. Circular 17.)

Same, with slight addition.

--- Same. [July 2, 1896, reprint 1897.]

- Same, with footnote.

Birds. Beal. F. E. L. Some common birds in their relation to agriculture. May, 1897. 40 pp. 22 il. ([Biological Survey Division]; far-mers' bulletin 54.)

BENDERE, CHARLES. Life histories of North American birds, from parrots to grackles, with special reference to their breeding habits and eggs. 1895. ix +518 pp. +7 l. 7 pl. f° (National Museum. Special bulletin [3].) Birds-Continued.

Bendire, Charles. Same. [xxi] + 518 pp. + 7 l. 7 pl. fo (Smithsonian contributions to knowledge [v. 32; publication] 985.)

RICHMOND, C. W. Catalogue of collection of birds made by W. L. Abbott in Madagascar, with descriptions of 3 new species. (In National Museum. Proceedings. v. 19, p. 677-694, no. 1118.)

- Same, separate.

RIDGWAY, ROBERT. Birds of Galapagos Archipelago [with bibliography]. (In National Museum. Proceedings. v. 19, p. 459-670, il. 2 pl. no. 1116.)

- Same, separate.

See also Bird Day-Heron.

Birkinbine, John. Production of iron ores, [calendar year] 1895. 1896. 27 pp. 5 maps, large 89

Same. (In Mineral Resources, 1895. p. 23-43, 5 mans.)

Birmingham, Ala. CLARKE, R. H. Report from Committee on Rivers and Harbors, favoring S. J. R. 191, relative to improvement of waterway between Birmingham and Black Warrior River, as substitute for identical H. J. R. 231. Feb. 15, 1897. 1 p. (H. rp. 2943, 54th Cong. 2d sess. In v. 3.)

ENGINEER DEPARTMENT. Report of examination for canal to connect Black Warrior River and Five Mile Creek, via Valley Creek. Dec. 14, 1896. 5 pp. map. (H. doc. 77, 54th Cong. 2d sess. In v. 29.)

HOOKER, W. B. Report from Committee on Bivers and Hurbers amanding H. L. B. 2011.

Rivers and Harbors, amending H. J. R. 231, [for survey] of waterway between Birmingham and Black Warrior River. Jan. 22, 1897. 1 p. (H. rp. 2597, 54th Cong. 2d sess. In v. 2.)

Birmingham, England. See Leather and hides. Birmingham, Mobile and Navy Cove Harbor Railway. Engineer Department. Letter recommending repeal of act granting company rights of way through Fort Morgan military reservation. Jan. 29, 1897. 3 pp. (H. doc. 228, 54th Cong. 2d sess. In v. 48.)

HAWLEY, J. R. Report from Committee on Military Affairs, favoring H. 10304, to repeal act to grant right of way through Fort Morgan to company. Mar. 3, 1897. 3 pp. (S. rp. 1575, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29,

p. 696

HULL, c. A. T. Report from Committee on Military Affairs, favoring H. 10304, to repeal act to grant right of way through Fort Morgan to company. Feb. 16, 1897. 2 pp. (H. rg. 2951, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 696.

Birnie, Rogers. See Hobbs, Frank E.

Biscayne Bay. Engineer Department. Report of survey of bay. Feb. 15, 1897. 9 pp. 2 maps. (H. doc. 295, 54th Cong. 2d sess. In

Bishop, Joshua. Denny, W. M. Report from Committee on Claims, favoring S. 2338, for re-lief of Bishop, as substitute for identical H. 6137. Jan. 11, 1897. 1 p. (H. rp. 2487, 54th Cong. 2d sess. In v. 2.)

Bishop, Roswell P., Representative from Michigan. See, for reports from Committee on Military Affairs, Beidle, Philip—Hanley, Patrick—O'Sullivan, James F.—Taylor, J. Seymour.

Bisulphid of carbon. HICKS, G. H., and DAB-NEY, J. C. Vitality of seed treated with car-bon bisulphid. [1897.] 5 pp. (Botany Di-vision. Circular 11.)

Bitter Root forest reserve. PRESIDENT OF UNITED STATES. Bitter Root forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

- Same. (In Stat. L. v. 29, p. 899-901.)

Bixler, John W. See, as editor, Interior Department, Pensions.

Black, James C. C., Representative from Georgia. See, for reports from Committee on Pensions, Huard, Mrs. Adonia—Hutter, Mrs. Harriet J.—Jett, Mrs. Isabella V.—Lee, M.s. Catherine G.—Stone, Mrs. Lucinda—Wharton, Sarah. See also Contested elections.

Black, John C. See, as member of board, National Home for Disabled Volunteer Soldiers.

Black Diamond, barge. Congress. Act [H. 7781] to provide American register for barge. Approved Feb. 4, 1897. (In Stat. L. v. 29, p.

Black Hills forest reserve. PRESIDENT OF UNITED STATES. Black Hills forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

- Same. (In Stat. L. v. 29, p. 902, 903.)

Black Lake. See Holland, Mich.

Black-listing. LORIMER, WILLIAM. Report from Committee on Labor, favoring H. 9490, to prevent conspiracies to blacklist [by employers of labor]. Mar. 2, 1897. 1 p. (H. rp. 3077, 54th Cong. 2d sess. In v. 3.)

Black-plate. See Tin plate.

Black River, Ark. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1685-89.)

- Same, separate. (In Sibert, W. L. Report, 1896.)

Black River, La. ENGINEER DEPARTMENT. Improvement of Quachita and Black rivers. Engineer Dept. Report, 1896. p. 1591-1601.)

Same, separate. (In Willard, J. H. Report, 1896.)

Patterson, Josiah. Report from Committee on Interstate and Foreign Commerce, favoring S. 1724, authorizing Kansas City, Watkins and Gulf Railway Company to bridge river. Dec. 11, 1896. 1 p. (H. rp. 2299, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 485.

Black River, Mich. Engineer Department. Improvement of mouth of river. (In Engineer Dept. Report, 1896. p. 2735, 2736.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Improvement of river at Port Huron, Mich. (In Engineer Dept. Report, 1896. p. 2733-35.)

— Same, separate. (In Lydecker, G. J. Report, 1896.)

Black River, N. Y. Engineer Department, Report of examination of river. Jan. 5, 1897. Jan. 5, 1897. 1 sess. In v. 6 pp. (H. doc. 143, 54th Cong. 2d sess.

Black River, N. C. ENGINEER DEPARTMENT, Improvement of river. (In Engineer Dept. Report, 1896. p. 1125-27.)

- Same, separate. (In Heap, D. P. Report, 1896.

Black River, Ohio. See Lorain.

Black Warrior River. CLARKE, R. H. Report from Committee on Rivers and Harbors, favoring S. J. R. 191, relative to improvement of waterway between Birmingham, Ala., and river, as substitute for identical H. J. R. 231. Feb. 15, 1897. 1 p. (H. rp. 2943, 54th Cong. 2d sess. In v. 3.)

Black Warrior River-Continued.

Engineer Department, Improvement of river from Tuscaloosa to Daniels Creek. (In Engi-neer Dept. Report, 1896. p. 1433, 1434, 2 pl.) - Same, separate. (In Rossett, W. T. Re-

— Improvement of Warrior and Tombigbee rivers. (In Engineer Dept. Report, 1896. p. 1435-47, 1 pl. map.)

Same, separate. (In Rossell, W. T. Report, 1896.)

Report of examination for canal to connect river and Five Mile Creek, via Valley Creek. Dec. 14, 1896. 5 pp. map. (H. doc. 77, 54th Cong. 2d sess. In v. 29.)

Survey of river from Daniels Creek to Mulberry and Locust Fork. (In Engineer Dept. Report, 1896. p. 1461-63.) [Appeared also as House document 259, 54th Congress, 1st session. ]

- Same, separate. (In Rossell, W. T. Report, 1896.)

Report from Committee Rivers and Harbors, amending H. J. R. 231, [for survey] of waterway between Birming ham, Ala., and river. Jan. 22, 1897. 1 p. (H rp. 2597, 54th Cong. 2d sess. In v. 2.) 1 p. (H.

Blackburn, Isaac W. Study of 6 tumor cases. (In Government Hospital for Insane. Medical report of superintendent, 1896. p. 9-28, 9

(In Government Hospital for Insane. Report, 1896. p. 65-84, 9 pl.; pathological supplement.)

Blackburn, Joseph Clay Styles, Senator from Kentucky. See, for paper presented, Smith-meyer, John L., and Pelz, P. J.

Blackfeet Reservation. LAND OFFICE, GENERAL. Additional estimate to complete survey of reservation. Jan. 22, 1897. 4 pp. (H. doc. 203, 54th Cong. 2d sess. In v. 48.)

Blackford, Mrs. Huldah W. See, as manager, District of Columbia, Industrial Home School.

Blacklock, William. Declared exports from Apia to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 1022.)

Blacks Island. See San Blas, Cape.

Blacksburg, Va. See Virginia Agricultural and Mechanical College.

Blackwell, Samuel. See Auditor for Interior Department.

Blackwood, Andrew J. Christiansted. Commercial Relations, 1896. v. 1, p. 531.)

Blades, William. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 9717, to increase pension of Blades. Jan. 19, 1897. 1 p. (H. rp. 2571, 54th Cong. 2d sess. In v. 2.)

Blake, F. L. Cloud observations at Toronto. (In Monthly Weather Review, Jan. 1897. v. 25, p. 19, 20.)

Blake, William P. ke, William P. See, as commissioner, Vienna, International Exhibition, 1873.

Blake, Coast Survey steamer. See Atlantic Ocean.

Blandy, John F. See, as special agent, Arizona.

Blazer, Mrs. Sarah A. Colson, D. G. Report from Committee on Pensions, amending H. 5326, to pension Mrs. Blazer. Feb. 4, 1897. 1 p. (H. rp. 2807, 54th Cong. 2d sess. In v. 3.)

Blenker, Mrs. Elise. Gallinger, J. H. Report from Committee on Pensions, favoring H. 4410, to increase pension of Mrs. Blenker. Jan. 22, 1897. 1 p. (8. rp. 1311, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 783.

Blenny. See Japan.

Blindness. EDUCATION BUREAU. Statistics of schools for defective classes. (In Education Bureau. Report, 1896. v. 2, p. 2117-37.)

- Same, separate. 1897.

Bliss, Zenas Randall. See, as commanding general, Texas, Department of.

Bliss air-compressor. See Air-compressor.

Block Island. Coast and Geodetic Survey.

Block Island to Napeague Beach, N. Y.; chart
117. Scale 1:80,000. May, 1897, first published 1857. 26 × 38 in.

— Newport to Plum Island, including Block Island Sound; chart 114. Scale 1:80,000. June, 1896, first published 1848.  $29 \times 42$  in.

- Same. Apr. 1897, first published 1848.

Engineer Department. Harbor of refuge at island. (In Engineer Dept. Report, 1896. p. 657-660.)

Same, separate. (In Lockwood, D. W. Report, 1896.)

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 673-676.) [Appeared also as House document 83, 54th Congress, 1st session.].

- Same, separate. (In Lockwood, D. W. Report, 1896.)

See also Great Salt Pond.

Block Island Sound. TREASURY DEPARTMENT.
Inland waters of Maine, New Hampshire, and
Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay,
Block Island Sound, and, asstarly entrance to Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)

Blood River. See Tickfaw River.

Bloodgood, A. V. Baker, William. Report from Committee on Invalid Pensions, amend-ing H. 8302, to increase pension of Bloodgood, Feb. 1, 1897. 1 sess. In v. 2.) 1 p. (H. rp. 2735, 54th Cong. 2d

Blow, George P. Congress. Act [8.153] authorizing [Blow and others] to accept decorations from late Hawaiian Government. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 828.)

Blue Hill Observatory. CLAYTON, H. H. Cloud measurements at Blue Hill. (In Monthly Weather Review, Apr. 1897. v. 25, p. 135, 136.)

FERGUSSON, S. P. High kite ascension at Blue Hill. (In Monthly Weather Review, Sept. 1896. v. 24, p. 327, 328, 1 pl.)

— Kite experiments at Blue Hill meteorological observatory. (In Monthly Weather Review, Sept. 1896. v. 24, p. 323-327, 1 pl.)

ROTCH, A. L. Cloud observations and measurements at Blue Hill meteorological observatory, Milton, Mass. (In Monthly Weather Review, Jan. 1897. v. 25, p. 12, 13.)

Blue jay. BEAL, F. E. L. Blue jay and its food. (In Agriculture, Dept. of. Yearbook, 1896. p. 197-206, 3 il.)

- Same, separate. [1897.] ii + 197-206 pp. 3 il. Blue vitriol. See Copper sulphate.

Bluefields, Nicaragua. O'Hara, Thomas. Flood on Bluefields River banana lands [letter from British vice-consul at Bluefields to British consul at San Juan del Norte, sent by O'Hara]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 207, 208.)

- Improvement of Bluefields Harbor [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 264.)

Transportation and trade at Bluefields. Cons. Rp. Apr. 1897. v. 53, no. 199, p. 458, 459.)

Bluefields River. O'HARA, THOMAS. Rubber plantations on river [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. Recorder]. (In 193, p. 243, 244.)

Blum, Emile M. HANSBROUGH, H. C. Report from Committee on Library, favoring amendment to 41, 10292, making appropriations for sundry civil expenses, 1898, for payment of Blum and James M. Seymour, jr. Feb. 22, 1897. 2 pp. (S. rp. 1516, 54th Cong. 2d sess. In v. 3.)

Blunt, William T. Effects of gales on Lake Erie. (In Deep Waterways Commission. Re-port. p. 155-168, 2 pl. map.)

Blythe, Helena. Kindergarten and English speech in Indian school. (In Indian Schools Superintendent. Report, 1896. p. 77, 78.)

Board. See name of board or subject with which board has to do.

Boardman, William J. See, as president of board of directors, District of Columbia, Emergency Hos-

Boat railway. See Columbia River.

Boatner, Charles J. See Contested elections.

Boats. See Lifeboats-Lighter.

Bouf River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1605-11, 1 pl.)

Same, separate. (In Willard, J. H. Report,

Bogue. See name of bogue.

Bogue Inlet. ENGINEER DEPARTMENT. Reports of examination and survey for jetty near inlet. Feb. 25, 1897. 6 pp. map. (H. doc. 316, 54th Cong. 2d sess. In v. 58.)

Bogue Sound. ENGINEER DEPARTMENT. Improvement of inland waterway between Beaufort Harbor and New River, N. C. (In Engineer Dept. Report, 1896. p. 1117-19.)

Same, separate. (In Heap, D. P. Report,

Bohannon, Mrs. Martha L. Brice, C. S. Report from Committee on Pensions, amending S. 2576, to pension Mrs. Bohannon. Jan. 26, 1897. 1 p. (S. rp. 1334, 54th Cong. 2d sess.

Bohemia. ERNST, G. R. Linen industry of Bohemia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 241-244.)

HURST, C. B. Bohemia. (In Commercial Relations, 1896. v. 2, p. 9-11.)

Boiler tubes. See Steam-boilers.

Boilers. See Steam-boilers.

se, Idaho. Geological Survey. Idaho, Boise sheet, Iat. 43° 30′-44°, long. 116°-116° 30′. Scale 1: 125,000, contour interval 25 and 100 ft. Edition of Mar. 1892 [reprint 1896]. 100 ft. Edition 17.5  $\times$  12.75 in.

— Same. Scale 1:125,000, contour interval 100 ft. Edition of May, 1897. [Description on reverse.]

Bolivia. Zalles, Gerardo. Bolivia. (In Commercial Relations, 1896. v. 1, p. 634-647.)

Bolles, Albert S. See, as commissioner, Assay Commission.

Bologna, Italy. Gardini, Carlo. Hemp cultivation in Bologna. (In Cons. Rp. Dec. 1896, v. 52, no. 195, p. 608, 609.)

Bolton, N. Y. GEOLOGICAL SURVEY. New York, Bolton sheet, lat. 43° 30′–43° 45′, long. 73° 30′–73° 45′. Scale 1:62,500, contour interval 20 ft. Edition of May, 1897. 17.5 × 12.75 in. [Description on reverse.]

Bombay. See India-Rice.

Bond, Frank A. See, as sealer of weights and measures, District of Columbia, Weights and meas-

Bond, Phineas. Letters to Foreign Office of Great Britain, 1787-89. (In American Histor-ical Association. Report, 1896. v. 1, p. 513-

Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

Bond, William, & Co. Internal Revenue Office. Letter relative to claim of Bond & Co., and others; presented by Mr. Burrows. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Bonded goods. See Seals.

Bonded warehouses. See Spirits.

Bonds. See Bonds of United States-State bonds.

Bonds of United States. COMPTROLLER OF CUR-RENCY. Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas. Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]

— Same, with slight differences. (In Trea ury Dept. Report, 1896. p. 400-507, 2 pl.)

— Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treas. Dept. doc. 1912, 2d edition.])

— Same. (H. doc. 10, 2 pts. 54th Cong. 2d sess. In v. 24, 25.)

FINANCE COMMITTEE. Testimony, investigation of sale of bonds during 1894-96. Mar. 2, 1897, [imprint date] 1896. iii + 332 pp. (S. doc. 187, 54th Cong. 2d sess. In v. 5.)

LOANS AND CURRENCY DIVISION. Registered bonds caveated upon books of [Treasury] Department, July 1, 1896-June 1, 1897. Each 1 p. fo [Monthly.]

- United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]

REGISTER OF TREASURY. Annual report, 1896.

125 pp. (Treas. Dept. doc. 1897.)

— Same. 2d edition. 1897. 139 pp. (Treas. Dept. doc. 1897, 2d edition.)

— Same, abridged. (In Treasury Dept. Report, 1896. p. 582-672.) [1st edition contains a condensed history of all loans of United States from 1776 to June 30, 1895. In the 2d edition this history is brought down to June 30, 1896, and an index to the volume is added.]

TREASURY DEPARTMENT. Compilation of principal laws of United States relating to loans and currency. 1896. 69 pp. (Treas. Dept. doc. 1828.)

— Same. [Revised edition.] 1896. 58 pp. (Treas. Dept. doc. 1881.)

Bonds of United States—Continued.

TREASURY DEPARTMENT. Payment of United States 6 per cent bonds, acts of July 1, 1862, and July 2, 1861, currency sixes, due Jan. 1, 1897. Nov. 25, 1896. 1 p. 4° (Dept. circular 160, 1896; Division of Loans and Currency.)

Regulations of Department in relation to United States bonds. 1896. 23 pp. (Treas.

Dept. doc. 1885.)

Bookkeeping and Warrants Division. bined statement of receipts and dishursements, apparent and actual, of United States, 1896. 62 pp. 4"

Same, except pages 61, 62, which in division edition is Recapitulation of expenditures from permanent and indefinite appropriations; in Congressional edition, Receipts and expenditures of Post-Office Department, Expenditures from postal revenues. Dec. 14, 1896. 62 pp. 4° (H. doc. 75, 54th Cong. 2d sess. In v. 26.)

Comparative statement of receipts and expenditures of United States [July, 1896-June, 1897]. Each 1 p. oblong 8° [Monthly.]

Digest of appropriations for 1897, and on account of deficiencies for prior years, made by 1st session of 54th Congress. 1896. 388 pp. 4° (Treas. Dept. doc. 1876.)

Extracts from statutes relating to accounting methods, enacted upon report of Joint Commission of Congress authorized Mar. 3, 1893. 1897. 29 pp. (Treas. Dept. doc. 1933.)

Receipts and expenditures of Government, recapitulation by fiscal years [1856-96]. [1896.] 1 p. 4"

Statement of balances, appropriations, and expenditures of Government, 1896. [1897.] 103 pp. 4° ([Treas. Dept. doc. 1922.])

Statement of condition of Treasury and receipts and expenditures of Government, July, 1896-June, 1897. Each 1 p. narrow for [Daily ex-cept Sundays and holidays; none issued for July 1.]

ks. Equipment Bureau. Specifications for library books. [Apr. 21, 1896.] 21. 12° -[Not in Document Catalogue of the 54th Congress, 1st session.]

Same. [Jan. 20, 1897.] 2 pp. 12°

O'HARA, THOMAS. Books and paper for Nicara-guan trade. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 457, 458.)

TREASURY DEPARTMENT. Free entry of books, etc., under paragraph 410 of act of Aug. 28, 1894. Nov. 21, 1896. 1 p. 4° (Dept. circular 158, 1896; Division of Customs.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule M, pulp, papers, and books]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1751-98.)

Same, separate. iii + 1751-98 + iii pp. Bookselling. Opp, Frederick. Book trade of Germany. (In Cons. Rp. Feb. 1897. v. 53, no. Book trade of Germany. (In 197, p. 227–232.)

Boonville, Mo. GEOLOGICAL SURVEY. Missonri. Boonville sheet, lat. 38° 30°-39°, long. 92° 30°-93°. Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.75 in.

Boots and shoes. See Shoes.

Bordeaux mixture. Swingle, W.T. Bordeaux mixture, its chemistry, physical properties, and toxic effects on fungi and algae. 1896. 37 pp. (Vegetable Physiology and Pathology Division, bulletin 9; [publication] 51.)

Boring insects. See Corn stalk-borer-Peach-tree

Borneo. See Tobacco.

Bornholdt, Niels P. A. Hides and leather in Riga. (In Cons. Rp. Nov. 1896. v. 52, no. 194, Hides and leather in p. 418.)

iga, 1896. (In Commercial Relations, 1896. v. 2, p. 383-386.) Riga, 1896.

byshell, Oliver C. Brumm, C. N. Report from Committee on Claims, favoring H. 9985, for relief of Bosbyshell. Jan. 28, 1897. 2 pp. (H. rp. 2668, 54th Cong. 2d sess. In v. 2.) Bosbyshell, Oliver C.

Bossert, Mrs. Sarah J. SULLOWAY, C. A. Report from Committee on Invalid Pensions, amending H. 7689, to increase pension of Mrs. Bossert. Feb. 13, 1897. 1 p. (H. rp. 2932, 54th Cong. 2d sess. In v. 3.)

Boston, Mass. Austin, H. W. Historical sketch of marine-hospital service at Boston. (In Ma-rine Hospital Service. Report, 1896. p. 267-

COAST AND GEODETIC SURVEY. Boston Harbor; chart 337. Scale 1:40,000. Dec. 1896, first published 1867. 30 × 35 in.

— Boston Inner Harbor; chart 248. Scale 1:10,000. June, 1897. 33 × 41 in.

Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 603-606.)

Same, separate. (In Mansfield, S. M. Report, 1896.)

See also Massachusetts Institute of Technology-Post-Office Department-Treasury, Independent.

Boston, U.S.S. See Roach, John

Boston Bay. Geological Survey. Massachusetts, Boston Bay sheet, lat. 42° 15′-42° 30′, long. 70° 45′-71°. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1892 [reprint 1896]. 17.5 × 13 in.

Boston Merchants' Association. Torrey bank-rupt bill, memorials of association [and others, etc.]; presented by John H. Mitchell. Apr. 30, 1896 [ordered reprinted Jan. 12, 1897]. xiii + 316 pp. (S. doc. 237, 54th Cong. 1st sess.

Bostwick, Mrs. Hester A. Brice, C. S. Report from Committee on Pensions, favoring H. 4941, to pension Mrs. Bostwick. Jan. 22, 1897. 2 pp. (8. rp. 1313, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 789.

Botany. GAIN, EDMOND. Review of publications on agricultural botany issued in France during 1896. (In Experiment Station Record. v. 8, nos. 10, 11, p. 841-853, 940-950.)

— Same, separate. [1898.] (Experiment Stations Office. [Publication] 222.)

GILL, THEODORE. Some questions of nomenclature. (In Smithsonian Institution. Report, 1896. p. 457-483.) [From Science, Oct. 23, 1896, and Proceedings of American Association for the Advancement of Science, Jan. 1897.]

Same, separate. 1898. ([Smithsonian publication] 1112.)

See also Big Horn Mountains—Cour d'Alene Mountains—Kansas—Klamath Reservation—Phenology—Plants—Trees—Variation in plants.

Botany Division. Bulletin 18; water hyacinth and its relation to navigation in Florida, by Herbert J. Webber. 1897. 20 pp. il. 1 pl.

Circular 7, 2d edition, 8-11.

Dewey, L. H. Tumbling mustard. [June 5, 1896.]
 Coville, F. V. Crimson clover hair balls. June 15, 1896.

Botany Division-Continued.

Circular-Continued.

9. Dewey, L. H. Wild garlic. [Feb. 15, 1897.] 10. — Three new weeds of mustard family. [Apr. 30, Three new weeds of the North North

Contributions from National Herbarium, v. 1, nos. 5-8 [reprints]; v. 2 [3 nos. in 1]; v. 3, nos. 2, 8 [reprints], 9; v. 5, nos. 1. 2; [June 27], 1891-June 9, 1897. [Volume 1, v. 2 in 3 numbers, numbers 1-8 of v. 3, and v. 4 were previously published. Reprints receive no other entry in this catalogue.]

Migration of weeds; by Lyster H. Dewey. (In Agriculture, Dept. of. Yearbook, 1896. p.

263-286, 15 il.)

Same, separate. [1897.] ii + 263-286 pp. 15 il.Report of botanist, 1896. (In Agriculture, Dept. of. Report, 1896. p. 95-102.)

Same, separate. iii + 95-102 pp.

Seed production and seed saving; by A. J. Pieters. (In Agriculture, Dept. of. Yearbook, ters. (In Agriculture, Dept. of. 1896. p. 207-216, 8 il.)

Same, separate. [1897.] ii + 207-216 pp. 8 il. Some common poisonous plants; by V. K. Chesnut. (In Agriculture, Dept. of. Yearbook, 1896. p. 137-146, 5 il.)

Same, separate. [1897.] ii + 137-146 pp. 5 il. Superior value of large, heavy seed; by Gilbert H. Hicks and John C. Dabney. (In Agriculture, Dept. of. Yearbook, 1896. p. 305-322,

Same, separate. [1897.] ii + 305-322 pp. 10 il. Weeds, and how to kill them; [by] Lyster H. Dewey. 1895 [reprint 1897]. 31 pp. 11 il. (Farmers' bulletin 28.)

Botany, Physiological. See Plant life.

Bottling works. See Beer and malt liquors-Spirits.

Bouchet, A. Use of electric projectors in war. (In Military Information Division. [Publication] 12, p. 129-140, il. 2 pl.)

Boughton, Mrs. Celeste A. Congress. Act [S. 1291] to increase pension of Mrs. Boughton. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 780.)

Boundaries. Phillips, P. L. Value of maps in boundary disputes. (In American Historical Association. Report, 1896. v. 1, p. 455-462.) See also Mexico.

Bounties. See Agricultural products—Animals, Noxious—Military bounty—Military bounty lands— See Agricultural products—Animals, Nox-Sugar bounty.

Bourg, Zenon. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Bourinot, John George. Defense of Canada and Indian question in Canada; from How Canada is Governed. (In Military Information Division. [Publication] 9, p. 149-151.)

Bourne, Edward Gaylord. Leopold von Ranke. (In American Historical Association. Report, 1896. v. 1, p. 65-81.)

Use of history by framers of Constitution. (In American Historical Association. Report, 1896. v. 1, p. 221-230.)

Boutelle, Charles Addison, Representative from Maine. See, for report from Committee on Naval Affairs, Navy.

Bouvillian, Lowesky. Court of Claims. Findings in cases of Richard M. Isler and Bouvillian. Dec. 11, 1896. 3 pp. (H. doc. 66, 54th Cong. 2d sess. In v. 29.)

Bovillain, Lovinski. See Bouvillian, Lowesky.

Bowditch, Nathaniel. American practical navigator, epitome of navigation and nautical astronomy. Revised [edition]. 1897. xiv+643 pp. il. 8 pl. ([Hydrographic Office. Publication 9.7) tion 9.7

Bowen, Herbert Wolcott. Hides and leather in Barcelona. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 421, 422.)

Industries and commerce of Spain in 1895-96. (In Commercial Relations, 1896. v. 2, p. 392-

ew taxes in Spain. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 480, 481.) New taxes in Spain.

Salt industry of Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 321, 322.)

Spain. (In Commercial Relations, 1896. v. 2, p. 390-392.)

oanish fisheries. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 254-257.) Spanish fisheries.

Spanish trade in manufactures. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 253, 254.)

Timber resources of Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 322-324.)

Bowers, Edward Augustus. See, as assistant comptroller, Comptroller of Treasury.

Bowers, William Wallace, Representative from California. See, for report from Committee on Public Lands, Public lands, Right of way.

Bowers & Richards. See, as assignees, Barney, James M.

Bowler, Robert B. See Comptroller of Treasury.

Bowling, Turner J. WOOD, BENSON. Report from Committee on Invalid Pensions, favor-ing H. 9796, to pension Bowling. Feb. 16, 1897. I p. (H. rp. 2955, 54th Cong. 2d sess. In v. 3.)

Bowling Green, Ky. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 7048, for public build-ing at Bowling Green. Jan. 7, 1897. 1 p. (H. rp. 2407, 54th Cong. 2d sess. In v. 1.)

Bowman, James Wiley. Pickler, J. A. Report from Committee on Invalid Pensions, adverse to H. 9266, to repeal act [to pension Bowman]. Mar. 2, 1897. 7 pp. (H. rp. 3070, 54th Cong. 2d sess. In v. 3.)

Bowman act. WAR CLAIMS COMMITTEE. Digest of claims referred by [52d-54th] Congresses to Court of Claims for finding of facts under act. Feb. 16, 1897. (In H. rp. 2948, p. 2, 54th Cong. 2d sess. In v. 3.)

See also Court of Claims.

Bows and arrows. MEYER, HERMANN. Bows and arrows in central Brazil. (In Smithsonian Institution. Report, 1896. p. 549-590, 4 pl. map.) [Translated from German.]

— Same, separate. 1898. ([Smithsonian publication] 1117.)

Boyd, David. Irrigation near Greeley, Colo. 1897. 90 pp. 8 il. 21 pl. (Hydrography Division. Water-supply and irrigation papers 9.) Same. (H. doc. 351, 54th Cong. 2d sess. In v. 70.)

Boyesen, Otto H. [Agricultural products in Sweden.] (In Foreign Markets Section. Bulletin 8. p. 86-91.)

Crops of Sweden, 1896. (In Ctions, 1896. v. 2, p. 456–459.) (In Commercial RelaBoyesen, Otto H .- Continued.

Hides and leather in Gothenberg. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 417, 418.)

Iron industry of Sweden. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 511-513.)

Sweden. (In Commercial Relations, 1896. v. 2, app. p. 645-651.)

Boykin, James C. [Institutions offering] man-ual and industrial training. (In Education Bureau. Report, 1896. v. 2, p. 1001-1152, 1 il.)

Same, separate. 1897.

Laws relating to city school boards. (In Education Bureau. Report, 1896. v. 1, p. 1-78.)

Same, separate. 1897.

- Boyle, Edward. Sulloway, C. A. Report from Committee on Invalid Pensions, favoring H. 9521, to increase pension of Boyle. Jan. 28, 1 p. (H. rp. 2689, 54th Cong. 2d sess.
- Brachiopods. WALCOTT, C. D. Cambrian brachiopoda, genera iphidea and yorkia, with descriptions of new species of each, and of genus acrothele. (In National Museum. Proceedings. v. 19, p. 707-718, 2 pl. no. 1120.) - Same, separate.
- Brackett, Tex. Geological Survey. Texas, Brackett quadrangle, lat. 29°-29° 30', long. 100°-100° 30'. Scale 1: 125,000, contour interval 50 ft. Edition of May, 1897. 17.5 × 15.31 in. [Description on reverse.]
  - Texas, Brackett sheet, lat.  $29^{\circ}$ – $29^{\circ}$  30′, long.  $100^{\circ}$ – $100^{\circ}$  30′. Scale 1: 125,000, contour interval 50 ft. Edition of Oct. 1896.  $17.5 \times 15.31$

Brackettville, Tex. See Brackett.

- Bradbury, Josiah P. Gallinger, J. H. Report from Committee on Pensions, favoring H. 5852, to increase pension of Bradbury. Feb. 9, 1897. 1 p. (S. rp. 1416, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 834.
- Braddock, Pa. Sherman, J. S. Report from Committee on Interstate and Foreign Com-merce, favoring S. 3071, to authorize bridge over Monongahela River from Braddock. Jan. 16, 1897. I p. (H. rp. 2538, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 495.
- Braden, Eugene B. See, as special agent, Montana-South Dakota.
- Bradford, England. Meeker, Claude. American mohair in Bradford. (In Cons. Rp. Nov. can mohair in Bradford. (In 1896. v. 52, no. 194, p. 455, 456.)
  - American products in Bradford. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 595-600.)
  - Bradford, 1896. (In Commercial Relations, 1896. v. 2, p. 551-553.)
  - Bradford trade review for 1896. mercial Relations, 1896. v. 2, p. 553-558.) - English royalty and Bradford dress goods.
  - (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 140, 141.)
  - Weavers' wages in Bradford. (In Rp. Feb. 1897. v. 53, no. 197, p. 173-175.) (In Cons. See also Leather and hides.
- Bradford, Pa. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 826, for public building at Brad-ford. Jan. 7, 1897. 1 p. (H. rp. 2410, 54th Cong. 2d sess. In v. 1.)

- Bradley, Mrs. Catherine A. Cannon, F. J. Report from Committee on Pensions, favoring S. 3707, to increase pension of Mrs. Bradley. Feb. 25, 1897. 2 pp. (8, rp. 1545, 54th Cong. 2d sess. In v. 3.)
- Bradley, Christopher. Thomas, H. F. Report from Committee on Invalid Pensions, amend-ing H. 5936, to increase pension of Bradley. Jan. 20, 1897. 2 pp. (H. rp. 2583, 54th Cong. 2d sess. In v. 2.)
- ddey, Isaac S. Available material for study of institutional history of old Northwest. (In American Historical Association, Report, 1896. v. 1, p. 296-319.) Bradley, Isaac S.
- Brady, John B. See, as member of Committee on Analostan Island, Analostan Island—as inspector, District of Columbia, Buildings.
- Brady, Willis. WOOD, BENSON. Report from Committee on Invalid Pensions, favoring H. 10193, to pension Brady. Feb. 1, 1897. 1 p. (H. rp. 2742, 54th Cong. 2d sess. In v. 2.)
- Braid, Andrew. See, as assistant in charge, Standard Weights and Measures Office.

Brain. See Fatigue.

- Brainard, Herbert. See, as manager, Saint Albans Steel Works.
- Brainerd, Cephas. Educational work in [Young Men's Christian] Associations. (In Clarke, I. E. Art and industry. pt. 3, p. 1019-27.)
- Brandreth, B. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Brandy. See Fruit brandy.

- Branner, John Casper. Bibliography of clays and ceramic arts. 1896. [i] + vii + 114 pp. (Geological Survey. Bulletin 143.)
  - ame. [iii] + vii + 114 pp. (H. doc. 33, 54th Cong. 2d sess. In v. 36.)
- Brantley, Fielden. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. Inv. 29.)
- Brazil. HAUGWITZ, JULIAN. Canadian emigration to Brazil. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 481–487.)
  - Hydrographic Office. East coast of Brazil, Santos to Paranagna; chart 1608. Scale naut. m. = 0.25 in. May, 1897. 28.7 × 39.2 in.
  - East coast of Brazil, Paranagua to Santa Catharina Island; chart 1609. Scale naut. m. = 0.25 in. May, 1897. 40.9 × 27.3 in. LEWIS, J. T. [Brazil.] (In Commercial
  - EWIS, J. T. [Brazil.] (In C tions, 1896. v. 1, p. 685-687.)
  - STATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for international exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889

[reprint 1897]. 6 pp. [English and French.] Thompson, T. L. Brazil. (In Commercial Relations, 1896. v. 1, p. 648-685.)

See also Bahia-Coffee-Matto Grosso-Santos-South America—Yellow fever.

Brazos River. Engineer Department. Report of board of engineers appointed to ascertain character and value of improvements at mouth of river by Brazos River Channel and Dock Company. Feb. 20, 1897. 63 pp. il. (S. doc. 138, 54th Cong. 2d sess. In v. 5.)

Brazos River-Continued.

ENGINEER DEPARTMENT. Report of examination of channel between river and Galveston Bay. Dec. 14, 1896. 5 pp. map. 54th Cong. 2d sess. In v. 29.) (H. doc. 89,

Bread. GIBSON, H. B., CALVERT, SIDNEY, and MAY, D. W. Dietary studies at University of Missouri, 1895, and data relating to bread and meat consumption in Missouri; with comments by W. O. Atwater and Chas. D. Woods. 1896. 24 pp. (Experiment Stations Office, bulletin 31; [publication] 174.)

VOORHEES, E. B. Food and nutrition investiga-tions in New Jersey, 1895-96. 1896. 40 pp. (Experiment Stations Office, bulletin 35; [publication] 188.)

Breadstuffs. See Grain.

Breckinridge, Clifton R. Dentistry in Russia. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 569,

Breckinridge, Joseph Cabell. General, Army. See Inspector-

Bremen, Germany. See Dynamite.

Bremsen, Theodore von. PARKER, R. W. Report from Committee on Military Affairs, amending H. 7295, for relief of Von Bremsen. Feb. 15, 1897. 3 pp. (H. rp. 2945, 54th Cong. 2d sess. In v. 3.)

Breslau, Germany. See Leather and hides.

Brevet commissions. Hull, J. A. T. Report from Committee on Military Affairs, favoring H. 3719, for appointment by brevet of officers of Army [to rank held in volunteer service]. Jan. 19, 1897. 1 p. (H. rp. 2564, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 530.

Brewer, David Josiah. See, as president, Venezuelan Boundary Commission.

Brewer, John J. Bayer, William Report from

Brewer, John J. BAKER, WILLIAM. Report from Committee on Invalid Pensions, amending H. 7335, to pension Brewer. Feb. 1, 1897. 1 p. (H. rp. 2736, 54th Cong. 2d sess. In v. 2.)

Brewer, William Henry. See, as commissioner, Forestry Commission, National.

Brewer, William M. Occurrences of graphite in the South. (In Mineral Resources, 1895. p. 1008-10.)

Same, separate. (In Parker, E. W. paints, barytes, asbestos, and graphite, 1895.)

Pyrite in southern Appalachian States. (In Mineral Resources, 1895. p. 975-977.) Same, separate. (In Parker, E. W. Produc-tion of sulphur and pyrites, 1895.)

Brewing. See Beer and malt liquors.

Brewster, Henry C. See, as commissioner, Assay Commission

Brice, Calvin Stewart, Senator from Ohio. See, for reports from Committee on Pensions, Alspach, William G.—Andrews, Franklin—Bedford, Milton T .- Bohannon, Mrs. Martha L .- Bostwick, Milton T.—Bohannon, Mrs. Martha L.—Bostwick, Mrs. Hester A.—Brown, Joseph—Burns, Mrs. Pricilla R.—Davy, Jesse O.—Dennison, James M.—Eakins, George G.—Forsythe, William C.—Gibson, Joel W.—Gilbert, Mrs. Rebecca—Hood, Amos L.—Hulse, Wilson S.—Hulsizer, William -Johnston, Mrs. Jane B.—O'Hara, Mrs. Ellen—Powell, Mrs. Essie E.—Shafer, Henry—Shaffer, Samuel—Shattuck, Mrs. Alice De K.—Shockey, John J.—Sibley, Mrs. Lizzie M.—Silson, Mrs. Etta S.—Thorp, Thomas J.—Van Atter, Mrs. Louise—Van Niman, Mrs. Rhoda A.—Wagner, Harrison—Yazell, Mrs. Hannah. Hannah.

See also, for paper presented, Auditor for War De-

Brice, John J. See, as commissioner, Fish Commission.

Briceville, Tenn. GEOLOGICAL SURVEY. Geologic atlas of United States, Briceville folio, Tenn. Library edition. 1896 [1897]. 4 pp. 1 pl. 4 maps, large 4° (Folio 33.)

ck. MIDDLETON, JEFFERSON. Production of clay products, [calendar year] 1895 [includ-ing article on Flint and feldspar, by William Golding]. (In Mineral Resources, 1895. p.

- Same, separate. 1896. large 8°

O'HARA, THOMAS. Market for brick and lumber [in Nicaragna]. (In American Republics Bureau, Monthly bulletin, v. 4, p. 1765-76.) [English, Spanish, Portuguese, and French.]

Brick pavement. STONE, ROY. Bric for country roads. Dec. 16, 1896. (Road Inquiry Office. Circular 25.) Brick paving 7 pp. 6 il.

Bridgeport, Conn. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 707-710.)

Same, separate. (In Adams, H. M. Report, 1896.)

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 803-805.) [Appeared also as House document 61, 54th Congress, 1st session.]

Same, separate. (In Adams, H. M. Report, 1896.)

Rivers and Harbors, favoring H. J. R. 224, for estimate of cost of improvements of harbor. Feb. 8, 1897. 1 p. (H. rp. 2835, 54th Cong. 2d sess. In v. 3.) Report from Committee on HOOKER, W. B.

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 5919, for addition to public building at Bridge-port. Jan. 7, 1897. 2 pp. (H. rp. 2432, 54th Cong. 2d sess. In v. 1.)

Bridges. Engineer Department. states, bridges obstructing navigation, and upon occupancy of and injury to public works by corporations and individuals, 1896. (In English of the corporation of the gincer Dept. Report, 1896. p. 422-429, 3875-81.)

- Same, separate. x + 3875-81 pp.

Compilation of laws relating to protection of navigable waters of United States, with draft of act [revising and enlarging laws]. Feb. 15, 1897. 13 pp. (H. doc. 293, 54th ('ong. 2d sess. In v. 58.)

Laws authorizing construction of bridges over navigable waters of United States, 54th Congress, 1st session. 1897. 44 pp.

See also Alabama River—Anacostia River—Arkan-sas River—Black River, La.—Caddo Lake—Colum-bia River—Cumberland River—East River—Mississippi River-Missouri River-Monongahela River-Ouachita River-Red River-Red River of the North-Rio Grande-Sabine River-St. Lawrence River—St. Louis River—Sulphur River—Tennessee River-Yazoo River.

Briggs, Henry O. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 6896, to increase pension of Briggs. Jan. 30, 1897. 1 p. (H. rp. 2734, 54th Cong. 2d sess. Jan. In v. 2.)

Briggs, Lyman J. See, as joint author, Whitney, Milton.

H. Doc. 585-

Bright, Richard J. See, as sergeant-at-arms, Senate, Property

Brightwood Railway. See District of Columbia. Brimstone. See Sulphur.

Bristol, England. See Leather and hides-Rice.

British Columbia. Coast and fines—Rice.

VEY. Northwest coast of America, sheet 1,
Cape Flattery to Dixon Entrance; chart 7000.

Scale 1:1,200,000. Jan. 1897, first published
1868. 25 × 34 in.

Petersox, W. F. Vancouver. (In Relations, 1896. v. 1, p. 352-360.) Roberts, W. P. British Columbia (In Commercial

mercial Relations, 1896. v. 1, p. 347-352.)

British Guiana. Patterson, A. J. British Guiana. (In Commercial Relations, 1896. v.1, p. 719-724.)

Gold exports from British Guiana.

Cons. Rp. Apr. 1897. v. 53, no. 199, p. 464, 465.) STATE DEPARTMENT. Venezuelan boundary, general arbitration, correspondence between United States and Great Britain [Feb. 27-June 22, 1896]. 29 pp. f°

VENEZUELAN BOUNDARY COMMISSION. and accompanying papers. 1897. 3 v. 2 pl. 8° and atlas of 76 maps, large 4° [For note and contents see Venezuelan Boundary Commission.]

tish Honduras. Moloney, Sir Alfred. From a silver to a gold standard in British Honduras; from North American Review, Sept. 1896. (In Special Consular Reports. v. 13, pt. 1, p. 152-157.) British Honduras.

MORLAN, A. E. British Honduras. (In C mercial Relations, 1896. v. 1, p. 430-449.)

Britton, John L. Congress. Act [S. 1276] to increase pension of Britton. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 764.)

Britton & Gray. Communication in relation to appropriation for payment of judgment in favor of Margaret Lalone [wife of Joseph Lalone]. Feb. 11, 1897. 3 pp. (II. doc. 277, 54th Cong. 2d sess. In v. 58.)

Broad Creek River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 966, 967.)

Same, separate. (In Smith, W. F. Report, 1896.)

Broaddus, Mrs. Patsey E. Baker, Lucien. Report from Committee on Pensions, favoring H. 4481, to increase pension of Mrs. Broaddus. Jan. 19, 1897. 1 p. (S. rp. 1252, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 797.

Broadhead, Garland Carr. See, as commissioner, Missouri River Commission.

Broadkiln River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 954, 955.)

Same, separate. (In Smith, W. F. Report, 1896.)

Brocket & Newton. INTERNAL REVENUE OF-FICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Broderick, Case, Representative from Kansas. See, for reports from Committee on Judiciary, Courts of United States, Texas [2]—Courts of United States, Utah—Deputy marshals—Territories.

Brokers. KAREL, JOHN. Grain-exchange brokers in Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 349-351.)

See also Agricultural products-Railroad tickets.

Bromwell, Charles Summers. See, as engineer, Yellowstone National Park.

Bromwell, Jacob H., Representative from Ohio. See, for report from Committee on Pensions, Tumy, Mrs. Elizabeth M.

Bronaugh, William V. See Chronometer.

Bronder, John. Gibson, H. R. Report from Committee on War Claims, submitting H. R. 513, to refer claim of Bronder to Court of Claims. Feb. 2, 1897. 1 p. (H. rp. 2750, 54th Cong. 2d sess. In v. 2.)

Bronx River. Engineer Department. provement of river. (In Engineer Dept. Report, 1896. p. 733, 734.)

Same, separate. (In Adams, H. M. Report, 1896.)

TREASURY DEPARTMENT. Bronze. Reply to resolution relating to material of minor coins. Jan. 12, 1897. 6 pp. (H. doc. 177, 54th Cong. 2d sess. In v. 48.)

Brook-trout. See Trout.

Brooke, John Rutter. See, as commanding general, Dakota, Department of.

Brookins, Richard. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending S. 1690, to pension Brookins. Jan. 8, 1897. 2 pp. (H. rp. 2462, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 779.

Brooklyn, N. Y. CUMMINGS, A. J. Report from Committee on Library, favoring H. J. R. 238, in relation to monument to prison-ship martyrs at Fort Greene, Brooklyn, as substitute for H. 1206. Feb. 13, 1897. 7 pp. (H. rp. 2939, 54th Cong. 2d sess. In v. 3.)

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 3022, for purchase of additional property for post-office [etc.], Brooklyn. Jan. 7, 1897. 1 p. (H. rp. 2421, 54th Cong. 2d sess. In v. 1.)

See also Naval Hospital-Pratt Institute

Brooklyn Institute of Arts and Sciences.
CLARKE, I. E. Brooklyn exhibition of works of art suitable for decoration of school rooms; Laying corner stone of new building for institute to be known as Brooklyn Museum. (In his Art and industry. pt. 3, p. 1053-60.)

Brooklyn Navy-Yard. See New York Navy-Yard. Brooks, George M. Congress. Act [8, 637] to pension Brooks. App. Stat. L. v. 29, p. 778.) Approved Jan. 27, 1897.

Brooks, Newton May. See, as superintendent, Foreign Mail Service.

ome, George. Morocco. (In Commercial Relations, 1896. v. 1, p. 312.) Broome.

SUPPLIES AND ACCOUNTS BUREAU. Brooms. Specifications for class 6, brushes and brooms. 1896. 13 l. 12°

Brosius, Marriott, Representative from Pennsylvania. See, for report from Committee on Banking and Currency, International American Bank.

wn, Amos. Chickering, J. W. Efforts made by Brown in promoting passage of bills in aid of agricultural education. (In Clarke, Brown. I.E. Art and industry. pt. 4, p. 844-847.)

Brown, Charles W. Sulloway, C. A. Report from Committee on Invalid Pensions, favoring H. 9880, to increase pension of Brown. Feb. 3, 1897. 1 p. (II. rp. 2780, 54th Cong. 2d sess.

Brown, Mrs. Dolly S. Gallinger, J. H. Report from Committee on Pensions, favoring H. 1646, for relief [by pension] of Mrs. Brown Jan. 19, 1897. 1 p. (S. rp. 1242, 54th Cong 2d sess. In v. 1.) Stat. L. v. 29, p. 788.

Brown, Dudley F. Congress. Act [S. 1311] to increase pension of Brown. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 807.)

proval.] (In Stat. L. v. 25, p. co.;)

Brown, Mrs. Esther. Cannon, F. J. Report from Committee on Pensions, favoring S. 3252, to increase pension of Mrs. Brown. Dec. 15, 1896. 1 p. (S. rp. 1151, 54th Cong. 2d sess. In v. 1.)

LOUDENSLAGER, H. C. Report from Committee on Pensions, favoring S. 3252, to increase pension of Mrs. Brown. Jan. 28, 1897. 1 p. (H. rp. 2678, 54th Cong. 2d sess. In v. 2.)

Brown, Foster Vincent, Representative from Tennessee. See, for report from Committee on Judiciary, Circuit courts of appeals.

Brown, Francis. Congress. Act [8,646] to pension Brown. [Became law by limitation of time, Feb. 9, 1897, without approval.] (In Stat. L. v. 29, p. 800, 801.)

Brown, Frederick. INTERNAL REVENUE OFFICE.
Letter relative to claim of William Bond &
Co., and others. Feb. 20, 1897. 5 pp. (S. doc.
147, 54th Cong. 2d sess. In v. 5.)

Brown, George. Congress. Act [8, 153] authorizing [Brown and others] to accept decorations from late Hawaiian Government. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 828.)

Brown, Herbert. See, as Territorial immigration commissioner, Arizona.

Brown, Jacob. Roach, W. N. Report from Committee on Pensions, favoring H. 6556, to increase pension of Brown. Jan. 22, 1897. 2 pp. (S. rp. 1309, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 784.

Brown, John J., & Son. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Brown, John Marshall. HULL, J. A. T. Report from Committee on Military Affairs, favoring H. J. R. 249, for appointment of [Brown as] manager of National Home for Disabled Volunteer Soldiers. Feb. 9, 1897. 1 p. (H. rp. 2869, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700. [Misprinted as made by Mr. Hall.]

Brown, Joseph. Brice, C. S. Report from Committee on Pensions, amending S. 2813, to increase pension of Brown. Jan. 14, 1897. 1 p. (S. rp. 1222, 54th Cong. 2d sess. In v. 1.)

KERR, W. S. Report from Committee on Invalid Pensions, favoring S. 2813, to increase pension of Brown. Feb. 11, 1897. 1 p. (H. rp. 2897, 54th Cong. 2d sess. In v. 3.)

Brown, W. T., & Co. Internal Revenue Of-Fice. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Brown, William George. See, as joint author, Goss, Arthur.

Brown Bros. & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Brown-coal. See Lignite.

Brown University. Clarke, I. E. Brown University, Providence, R. I. (In his Art and industry. pt. 4, p. 534-542.)

Brownell & Co. Cox, N. N. Report from Committee on Claims, favoring H. 8284, to pay Brownell & Co. Jan. 29, 1897. 5 pp. (H. rp. 2711, 54th Cong. 2d sess. In v. 2.)

Browning, Daniel M. See, as commissioner, Indian Bureau.

Brownlee, James Leaman. See, as engineer, Homochitto River.

Brownlow, Mrs. Eliza G. See Brownlow, Hawes & Co.

Brownlow, Hawes & Co. Colson, D. G. Report from Committee on Claims, favoring S.21, to authorize investigation of claims due proprietors of Knoxville Whig and payment. Dec. 21, 1896. 2 pp. (H. rp. 2360, 54th Cong. 2d sess. In v. 1.)

Browns Creek. Engineer Department. Improvement of creek, Sayville, L.I. (In Engineer Dept. Report, 1896. p. 748-751.)

--- Same, separate. (In Adams, H. M. Report, 1896.)

Bruce, John N. Sulloway, C.A. Report from Committee on Invalid Pensions, amending H. 9520, to increase pension of Bruce. Jan. 30, 1897. 1 p. (H. rp. 2732, 54th Cong. 2d sess. In v. 2.)

Brugsch, Heinrich Karl. Maspero, G. C. C. Henry Brugsch. (In Smithsonian Institution. Report, 1896. p. 667-672.) [Translated from Actes du Dixième Congrès International des Orientalistes, 1894, pt. 4, p. 95-102.]

— Same, separate. 1898. ([Smithsonian publication] 1123.)

Brühl, Louis H. Abuses in Italian fruit shipments [translated from Corrière di Catania]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 201-204.)

Catania. (In Commercial Relations, 1896. v. 2, p. 276-290.)

Cost of fruit growing in Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 204.)

Electric railway projects at Catania. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 294, 295.)

Treatment of vine diseases in Italy [translation sent by Brühl]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 207.)

Brule Indians, Lower. See Lower Brule Indians.

Brumm, Charles N., Representative from Pennsylvania. See, for reports from Committee on Claims, Bosbyshell, Oliver C.—Erie Railroad.

Bruner, John W. MITCHELL, J. L. Report from Committee on Pensions, favoring 11, 7240, to pension Bruner. Jan. 6, 1897. 1 p. (S. rp. 1173, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 790.

Bruner, Lawrence. Grasshopper report for 1895. (In Entomology Division. Bulletin 7, new series. p. 31-35.)

Same for 1896. (In same. p. 36-39.)

Brunswick, Ga. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1273-78.)

— Same, separate. (In Carter, O. M. Report, 1896.)

—— Survey of outer bar. (In Engineer Dept. Report, 1896. p. 1278-83.)

—— Same, separate. (In Carter, O. M. Report, 1896.)

Brunswick, Ga.—Continued.

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 296, for public building at Brunswick. Jan. 7, 1897. 1 p. (H. rp. 2406, 54th Cong. 2d sess.

Bruse, John N. See Bruce.

Brushes. Supplies and Accounts Bureau. Specifications for class 6, brushes and brooms. 1896. 13 l. 12°

Brussels, Belgium. See Leather and hides.

Brussels, International Exposition, 1897.
State Department. Estimate of additional appropriation for exhibition [with progress report of United States commissioners]. Dec. 14, 1896. 6 pp. (H. doc. 73, 54th Cong. 2d sess. In v. 29.)

Bryan, Joel M. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

Bryan, Luke W. See, as mine inspector, Indian

Bryan, William Jennings. JUSTICE, DEPART-MENT OF. Statement of Attorney-General concerning right of President to enforce federal authority in all parts of the Union and Mr. Bryan's position with relation thereto. [Sept. 11, 1896.] 4 pp.

Bryant, Joseph D. See, as visitor, Military Acad-

Brymner, Douglas. See, as editor, Filius Gallicæ, pseud.

Bubo. Decker, C. E. Bubo and its treatment. (In Marine Hospital Service. Report, 1896.

Bubonic fever. Arnold, W. F. Preliminary report upon cholera in Japan and plague in China. (In Medicine and Surgery Bureau. Report, 1896. p. 239-246.)

CHANCELLOR, C. W. Epidemic diseases [cholera and bubonic fever] in Europe and Asia. (In Public Health Reports. v. 12, p. 138-140.)

Egypt Sanitary Maritime and Quarantine

EGYPT. Sanitary, Maritime, and Quarantine Council, regulations against [bubonic] plague, approved Nov. 3, 1896. (In Public Health Re-ports. v. 12, p. 57-59.)

Geddings, H. D. Bubonic plague bacillus as studied at Pasteur Institute. (In Public Health Reports. v. 12, p. 463–466, 491–493.)

INDIA. Rules under act 3 of 1897 [epidemic diseases act in Presidency of Bombay]. (In Public Health Reports. v. 12, p. 385-387.)

MARINE HOSPITAL SERVICE. Plague [in China]. (In Marine Hospital Service. Report, 1896. p. 419-421.)

Arnold, W. F. Bubonic plague in Hongkong. p. 419. Eldridge, Stuart. Bubonic plague. p. 419, 420. Hixson, J. C. Outbreak of plague in Foochow. p. Spread of plague in China. p. 420.

Buchanan, William Insco. Census of Argentine Republic. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 438, 439.)

Powers of attorney in Argentina. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 393–395.)

Same. (In American Republics Bureau. Monthbulletin. v. 4, p. 1563-74.) [English, Spanish, and Portuguese.]

United States trade in Argentine Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 559-571.)

Buchanan, William Insco—Continued.
Same, with slight differences. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1799-1864.) [English, Spanish, Portuguese, and French.

Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 467-469.)

Buck, Charles F., Representative from Louisiana. See, for reports from Committee on War Claims, Fairex, Daniel—Richards, Felix—Sauve, Pierre— Templeton, Mrs. Martha E., and Wood, Mrs. E. T.

Buck, William G. Gallinger, J. H. from Committee on Pensions, amending H. 8388, for relief [by increase of pension] of Buck. Feb. 9, 1897. 1 p. (S. rp. 1418, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 835.

Buckhannon, W. Va. Geological Survey. Geologic atlas of United States, Buckhannon folio, W. Va. Library edition. 1896 [1897]. 4 pp. 1 pl. 4 maps, large 4° (Folio 34.)

West Virginia, Buckhannon sheet, lat. 38° 30'–39°, long.  $80^\circ$ –80° 30'. Scale 1:125,000, contour interval 100 ft. Edition of Aug. 1896. 17.5  $\times$  13.75 in. [Description on reverse.]

Buckingham, Benjamin H. See Naval militia.

Buckley, Peter. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, favoring S. 2355, to correct record of Buckley. Jan. 27, 1897. 1 p. (H. rp. 2651, 54th Cong. 2d sess. In v. 2.)

Buckner, Allen. Baker, Lucien. Report from Committee on Pensions, amending S. 3324, to increase pension of Buckner. Jan. 12, 1897. 3 pp. (S. rp. 1189, 54th Cong. 2d sess. In

Kirkpatrick, S. S. Report from Committee on Invalid Pensions, favoring S. 3324, to increase pension of Buckner. Jan. 29, 1897. 2 pp. (H. rp. 2700, 54th Cong. 2d sess. In v. 2.)

Buckwheat. McIvor, N. W. Japanese buck-wheat for United States. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 502, 503.)

el, J. L. Samarang. (In tions, 1896. v. 1, p. 772.) Buel, J. L. (In Commercial Rela-

Buena Cove. See Chica Cove.

Buffalo, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3110-16.)

- Same, separate. (In Symons, T. W. Report, 1896.)

See also Grand Army of the Republic.

Buffalo Bayou. Congress. Act [8, 3525] for survey of water route from Galveston to Hous-ton, Tex. Approved Feb. 1, 1897. (In Stat. L. v. 29, p. 509.)

ENGINEER DEPARTMENT, Improvement of bayou. (In Engineer Dept. Report, 1896. bayou. (In p. 1547-51.)

Same, separate. (In Miller, A. M. Report, 1896.)

HOOKER, W. B. Report from Committee on Rivers and Harbors, amending H. 10057, for survey of water route from Galveston to Hous-ton, Tex. Jan. 22, 1897. 1 p. (H. rp. 2611, 54th Cong. 2d sess. In v. 2.)

Buffalo Fork. Engineer Department. of survey of Buffalo Fock of White River, Jan. 22, 1897. 6 pp. 2 maps. (H. doc. 207, 54th Cong. 2d sess. In v. 48.) Buffalo tree-hopper. See Tree-hopper.

Buffington-Crozier carriage. See Gun mounts.

Bugs. See Hemiptera.

Buhrstone. See Millstone.

Buie, Daniel. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Buie, John M. See, as administrator, Buie, Daniel.

Building and loan associations. LABOR DE-PARTMENT. 9th annual report of commis-sioner, 1893; building and loan associations. 1894 [reprint 1897]. 719 pp. [1st print ap-peared also as House executive document 209, 53d Congress, 2d session, in v. 30.]

Building materials. BAUSCHINGER, JOHANN. Resolutions of conventions held at Munich, Dresden, Berlin, and Vienna, for adopting uniform methods for testing construction materials with regard to their mechanical properties; translated by O. M. Carter and E. A. Gieseler. 1896. 44 pp. 3 il. (Engineer Dept.; War Dept. doc. 1.)

ENGINEER DEPARTMENT. On tests of construction materials; translations from French and German by O. M. Carter and E. A. Gieseler. 1896. 84 pp. 1 pl. (War Dept. doc. 11.) [For contents see Cement.]

WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] 1897. 495 pp. il. 86 pl.

Same. (H. doc. 131, 54th Cong. 2d sess. In v. 43.)

See also Brick-Building stone-Cement.

Building stone. DAY, W. C. Stone industry, [calendar year] 1895 [including articles by T. C. Hopkins and Heinrich Ries]. 1896. 61 pp. 2 il. 2 pl. large 8°

(In Mineral Resources, 1895. p. 759-811, 2 il. 2 pl.)

Buildings. See Public buildings—name of city or town in which building is situated.

Bulette, Oscar A. Congress. Act [H.5407] to remove charge of desertion from Oscar A. Bu-lette, known as Austin Bulette. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 765.)

Bulkley, —. See, as member of subcommittee, Association of American Railway Accounting Offi-

Bull, John, estate. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Test of Twee-Bullets. Frankford Arsenal. die, soft-nose, .30-caliber bullet [report by Lawson M. Fuller]. (In Ordnance Dept. Report, 1896. p. 105-108, 1 pl.)

Bunker, David. Indian education from a mechanic's standpoint. (In Indian Schools Superintendent. Report, 1896. p. 38-41.)

Buoys. Light-House Board. Specifications for buoys and appendages, and for moorings for buoys and light-vessels. July, 1896. 14 pp. 17 pl. 4º

See also, for individual buoys, Light-House Board-Lights and references.

Burbage, W. H. See, as Territorial immigration commissioner, Arizona.

Burchfield, John G. Anderson, W.C. Report from Committee on Invalid Pensions, amend-ing H.5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb 3, 1897. 2 pp. (II. rp. 2776,54th Cong 2d sess. In v. 3.)

Burditt, Augustus P. Burrows, J. C. Report from Committee on Claims, favoring H. 130, to execute findings of Court of Claims in case of Burditt. Jan. 13, 1897. 3 pp. (S. rp. 1201, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p.

Burdon-Sanderson, John Scott. See Sanderson.

Burge, Mary H. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Burgess, Daniel M. Samtary inspection at port of Habana, 1896. (In Marine Hospital Service. Report, 1896. p. 422-425.)

Burgess, John William. Political science and history. (In American Historical Association. Report, 1896. v. 1, p. 201-219.)

Burial. See District of Columbia

Burke, David N. Duty on coriander seed in Mo-rocco [with letter from John Cobb]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 403-405.)

Enlargement of port of Malaga (In Commercial Relations, 1896. v. 2, p. 446-448)

Morocco. (In Commercial Relations, 1896. v. 2, app. p. 665-668.)

Burke, Richard M. New industries at Chihuahua. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 264-266.)

Burkitt, John W. See, as administrator, Elder, Joshua W

Burleigh, David O. FENTON, L.J. Report from Committee on Military Affairs, amending S. 2384, for relief of Burleigh. Jan. 22, 1897. 4 pp. (H.rp. 2605, 54th Cong. 2d sess. In v. 2.)

Burlington, Vt. ENGINEER DEPARTMENT. provement of harbor. (In Engineer Dept. Report, 1896. p. 3167, 3168.)

Same, separate. (In Leach, S. S. Report, 1896.)

See also Vermont University.

Burnett, Edmund Cody. Government of federal territories in Europe. (In American Historical Association. Report, 1896. v. 1, p. 391-454.)

List of printed guides to and descriptions of archives and other repositories of historical manuscript [in United States and Canada]. (In American Historical Association. Report, 1896. v. 1, p. 481-512.)

Same, separate (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

Burnett, Joseph, & Co. INTERNAL REVENUE OFFICE. Letter relative to c'aim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 24 sess. In v. 5.)

Burnett, Swan Moses. See, as president of attending staff, District of Columbia, Emergency Hospital.

Burns, Mrs. Catherine. Stewart, W. M. Report from Committee on Claims, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Mrs. Burns. Jan. 20, 1897. 3 pp. (8. rp. 1287, 54th Cong. 2d sess. In v. 1.)

Burns, J. Eldridge. See, as market master, District of Columbia, Markets.

trict of Columbia, Markets.

Burns, Mrs. Pricilla R. Brice, C. S. Report from Committee on Pensions, favoring H. 5938, for relief [by increase of pension] of Mrs. Burns. Jan. 7, 1897. 2 pp. (S. rp. 1179, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 783.

Burnt Island Anchorage. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

on this sheet, see Hydrographic Office.]

Burr, Edward. See, as assistant engineer, District of Columbia, Water.

Burr, George Lincoln. On historical maps. (In Venezuelan Boundary Commission. v. 3, p. 183-217.)

Report as to meaning of articles 5 and 6 of treaty of Münster [between Spain and Nether-lands]. (In Venezuelan Boundary Commislands]. (In Venezuelan Bou sion. Report. v. 1, p. 71-96.)

Report as to territorial rights of Dutch West India Company. (In Venezuelan Boundary Commission. Report. v. 1, p. 97-117.)

Report on evidence of Dutch archives as to European occupation and claims in western Guiana. (In Venezuelan Boundary Commission. Report. v. 1, p. 119-406, 2 pl.)

Report on maps from official sources. (In Venezuelan Boundary Commission. Report. v. 3, p. 119-182.)

See also, as editor, Netherlands.

Burrell, Samuel. Congress. Act [H. 2320] for relief of Burrell. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 763.)

Burrell, Mrs. Sarah R. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring H. 3586, to pension Mrs. Burrell. Feb. 9, 1897. 2 pp. (H. rp. 2858, 54th Cong. 2d sess. In v. 3.)

Burrough, William P. GRAFF, J. V. Report from Committee on Claims, favoring H. 7343, for relief of estate of Burrough. Feb. 16, 1897. 1 p. (H. rp. 2960, 54th Cong. 2d sess. In v. 3.)

Burrows, John F. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

Burrows, Julius Cæsar, Senator from Michigan.
See, for reports from Committee on Claims,
Augustine, Albert—Bailey, J. F., & Co.—Barditt,
Augustus P.—Chocura, gunboat—Cook, Peter—
Globe Works, Boston—Kountz, W. J.—Moreland,
Basil—Sentz, James H.—Stewart, James—Stewart & Co.-Welch, John E.

See also, for papers presented, Bankruptcy—Bond, William, & Co.—Delaware [2]—Government Printing Office. Also, as visitor, Naval Academy.

Burrows, Mrs. Lizzie B. Sulloway, C. A. Report from Committee on Invalid Pensions, amending II. 9398, to pension Mrs. Burrows. Jan. 27, 1897. 1 p. (H. rp. 2646, 54th Cong. 2d sess. In v. 2.)

Bursa. Oakley, J. H. Abscess of bursa of right elbow with involvement of joint, recovery. (In Marine Hospital Service. Report, 1896. p. 256.)

Bursattee. See Horse. Burstone. See Millstone. Burton, Charles Germman, Representative from Missouri. See, for reports from Committee on Judiciary, Courts of United States, Missouri— Post-office inspectors.

Burwell, W. M. Cases in hospital practice, service of H. W. Austin; reported by Burwell. (In Marine Hospital Service. Report, 1896. p. 190-194.)

Business. LIEBER, PETER. German law against dishonest business methods [translation of statute for suppression of unfair competition]. Cons. Rp. Oct. 1896. v. 52, ne. 193, p. 296-298.)

See also Occupations.

Business associations. Monaghan, J. C. Credit-protecting unions in Germany. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 551-553.)
Statistics Bureau. Commercial failures. (In Statistical Abstract, 1896. p. 331-335.)
Business depression. Labor Department. 1st annual report of commissioner, Mar. 1886; industrial depressions. 1886 [reprint 1897]. 496 pp. [1st print appeared also as House executive document 1, pt. 5, v. 5, 49th Congress, 1st session, in v. 15.]
Business education. Education Report

Business education. Education Bureau. Statistics of commercial and business schools. (In Education Bureau. Report, 1896. v. 2,

p. 2059-79.)

- Same, separate. 1897.

JAMES, E. J. Commercial education in Europe, particularly in Austria, France, and Germany. Education Bureau. Report, 1896. v. p. 721-837.)

Same, separate. 1897.

KAREL, JOHN. Commercial and trade schools in Russia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 252, 253.)

Buskirk, Mrs. Florence W. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 619, to increase pension of Mrs. Buskirk. Jan. 27, 1897. 1 p. (H. rp. 2658, 54th Cong. 2d sess. In v. 2.)

Buss, Alfred P. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 2941, to increase pension of Buss. Jan. 12, 1897. 1 p. (S. rp. 1184, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 780.

Butler, Marion, Senator from North Carolina. See, for report from Committee on Post-Offices

and Post-Roads, Mail matter.

Butler, Nicholas Murray. What knowledge is of most worth? (In Education Bureau. Re-port, 1896. v. 2, p. 1313-21.)

Same, separate. (In Education Bureau. Current discussions.) [From Educational Review, Sept. 1895.]

Butler, William. See, as chairman, Assay Commission.

tler, Mo. GEOLOGICAL SURVEY. Missouri, Butler sheet, lat. 38°-38° 30′, long. 94°-94° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Jan. 1894 [reprint 1896]. 17.5 × 13.81 in. Butler, Mo.

Butler Annex Building. TREASURY DEPART-MENT. Letter requesting appropriation for construction of extra story on building. Feb. 9, 1897. 1 p. (H. doc. 269, 54th Cong. 2d sess. In v. 58.)

Butler Bay. Hydrographic Office. Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic Office.]

- Butte, Mont. Geological Survey. Montana, Butte special map, lat.  $45^{\circ} 59' 28'' 46^{\circ} 2' 54''$ , long.  $112^{\circ} 29' 30'' 112^{\circ} 36' 42''$ . Scale 1:15,000, contour interval 20 ft. Edition of July, 1896.  $16.75 \times 24.375$  in.
  - MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending S. 260, for public building at Butte. Jan. 7, 1897. 4 pp. (H. rp. 2439, 54th Cong. 2d sess. In v. 1.)
- Butter. GOODRICH, C. P. Butter making on the farm. May, 1897. 15 pp. (Dairy Division, [publication] 15; farmers' bulletin 57.)
  - MACBRIDE, R. J. Transportation of butter in refrigerator ships [translation of memoran-dum issued by Danish Government laboratory regarding effects of refrigeration on butter in steamers Rona and Thorsa]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 271–275.)

See also Creameries-Dairying-Oleomargarin.

Butterfield, Carlos, & Co. STATE DEPARTMENT.
Agreement between United States and Denmark to submit to arbitration claim of Butterfield & Co. against Denmark. Signed Copenhagen, Dec. 6, 1888, proclaimed May 24, 1889 [reprint 1897]. 4 pp. [English and

Butterin. See Oleomargarin.

- Buttermilk Channel. See Bay Ridge Channel— New York Harbor.
- New York Harbor.

  Buxton, Mrs. Sophia W. Andrews, W. E. Report from Committee on Invalid Pensions, amending H. 5691, to increase pension of Mrs. Buxton. Feb. 24, 1897. 1 p. (H. rp. 3034, 54th Cong. 2d sess. In v. 3.)

  Buzzards Bay. Coast and Geodetic Survey. Vineyard Sound and Buzzards Bay, Mass.; chart 112. Scale 1:80,000. Dec. 1896, first published 1860. 38 × 28 in.
- - published 1860. 38 × 28 m.

    TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897 2 nm. 49 (Dent. circular 23, 1897; Butter of the Butter of Page 1897; Butter of the Page 1897; Butter of the Page 1897 and 1897. 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)
- Byam, Carlton & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Bynum, William Dallas. See, as commissioner, Assay Commission.
- Byrnes, Timothy A. See, as Ute commissioner, Uncompangre Reservation.

Caballos, Honduras. Hydrographic Office. Port Cortes, Honduras, from survey, 1896, by U.S.S. Dolphin; chart 1572. Scale naut. m. =4 in. Jan. 1897. 28.4 × 34.3 in.

Cabaniss, Thomas Banks. See, as commissioner, Five Civilized Tribes Commission.

Cables. See Iron and stee!-Rope.

Cache la Poudre Creek. BOYD, DAVID. Irriga-tion near Greeley, Colo. 1897. 90 pp. 8 il. 21 pl. (Hydrography Division. Water-supply and irrigation papers 9.)

- Same. (H. doc. 351, 54th Cong. 2d sess. In

Caddo Lake. PATTERSON, JOSIAH. Report from Committee on Interstate and Foreign Com-merce, favoring S. 1723, to approve bridge merce, favoring S. 1723, to approve bridge across lake, at Mooringsport, La., by Kansas City, Shreveport and Gulf Railway Company. Dec. 11, 1896. 1 p. (H. rp. 2298, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 484.

Cadets. See Military Academy-Naval Academy.

Donelson, Senator from Louisiana. ee, for reports from Committee on Claims, Hunt, George F.—Johnson, Thomas I. For report from Committee on Commerce, see Mississippi River South Pass.

Caillou Bay, COAST AND GEODETIC SURVEY. Caillou Bay and Ship Shoal, La.; chart 198. Scale 1:80,000. Apr. 1897, first published 1894.  $41 \times 32$  in.

Cairo and Tennessee River Railroad. Con-GRESS. Act [H. 8551] to [authorize company to bridge] Cumberland and Tennessee rivers, in Kentucky. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 507-509.)

Caisson. Ordnance Department. Nomenclature and bills of material for 3.2-inch field gun carriage, limber, caisson, and battery wagon and forge. 1896. 37 pp.

Calais, France. Shepard, C. W. Lace industry of Calais. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 547-551.)

Calcasieu River. Engineer Department. Improvement of mouth and passes of river. (In Engineer Dept. Report, 1896. p. 1509-12.) Same, separate. (In Quinn, J. B. Report,

1896.)

Calcium carbide. SAWTER, GEORGE. New light from calcium carbides. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 420-422.)

Calcutta, India. See Rice.

Calderhead, William A., Representative from Kansas. See, for reports from Committee on Banking and Currency, International American Bank—Interstate National Bank.

Caldwell, Samuel B. Olive crop of Spain, Seville. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 261, 262.)

Calhoun, Mrs. Margaret Custer. LOUDEN-SLAGER, H. C. Report from Committee on Pensions, favoring S. 2954, to increase pension of Mrs. Calhoun. Jan. 28, 1897. 2 pp. (H. rp. 2677, 54th Cong. 2d sess. In v. 2.) 56

California. MINT BUREAU. Production of precious metals in California [calendar year 1895]; by C. G. Yale. (In Mint Bureau. Report upon production of precious metals, 1895.

PERRINE, C. D. Earthquakes in California, [calondar year] 1895. 1896. [i] + vii + 23 pp. (Geological Survey. Bulletin 147.)

— Same. [iii] + vii + 23 pp. (H. doc. 37, 54th Cong. 2d sess. In v. 36.)

PHILLIPS, W. F. R. Sunstroke in California and Arizona. (In Monthly Weather Review, Dec. Arizona. (In Monthly 1896. v. 24, p. 454-456.)

STEWART, W. M. Report from Committee on Claims, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to pay interest from Jan. 1, 1854-Sept. 1, 1856, to [Virginia I. Mullan, owner] of coupons 3-5 of California Indian war bonds 84, 183, 194, 220. Jan. 13, 1897. 6 pp. (S. rp. 1210, 54th Cong. 2d sess. In v. 1.)

See also California Debris Commission-Dairying-Fruit-Mineral lands-San Jacinto forest reserve-Scale-insects-Stanislaus forest reserve.

California Debris Commission. [4th] annual report, 1896. (In Engineer Dept. Report, 1896. p. 3861-74.)

Same, separate. iii + 3861-74 pp.

California, Department of. Annual report [of general commanding department, with reports of chiefs of staff departments], Aug. 18, 1896. [San Francisco?] [93] pp. 2 tab. 12°

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 93, 94.) Same, (In War Dept. Report, 1896, v. 1, p.

163, 164.)

California, Lower. See Lower California.

California School of Mechanical Arts. CLARKE, I. E. California School of Mechanical Arts, San Francisco, Cal. (In his Art and industry, pt. 3, p. 989-998.) [From circulars issued by the school.]

California State Teachers' Association. Synopsis of report of Committee on Manual Training. (In Clarke, I. E. Art and industry. pt. 3, p. 965-968.)

California University. CLARKE, I. E. University of California. (In his Art and industry. pt. 4, p. 247-252.)

University of California, College of Mechanics, Berkeley, Cal. (In his Art and industry. pt. 4, p. 220-223.)

Call, Wilkinson, Senator from Florida. See, for papers presented, Arnold, B. W.—Cherokee Indians-Flying-machines-Seneca Indians.

Callahan, Allen T. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.

Callahan, Charles H. See, as administrator, Callahan, Allen T.

- Callahan, James Morton. Northern lake fron-tier during Civil War. (In American Histor-ical Association. Report, 1896. v.1, p. 335-
- Caloosahatchee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1327-29.)
  - Same, separate. (In Benyaurd, W. H. H. Report, 1896.)
  - Report of examination of Orange River [and Caloosahatchee River]. Feb. 2, 1897. 3 pp. (H. doc. 248, 54th Cong. 2d sess. 1n v. 48.)
- Calumet Harbor. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2580-90, 1 pl. map.) [Appeared also as House document 277, 54th Congress, 1st session, with addition of introduc-tory statement.]
  - Same, separate. (In Marshall, W. L. Report, 1896.)
- umet River. Engineer Department, provement of river. (In Engineer Dept. port, 1896. p. 2590-96, map.) Calumet River. Re-
  - Same, separate. (In Marshall, W. L. Report, 1896.)
- Calvert, Sidney. See, as joint author, Gibson, Howard B.
- Calzado, Michael. Marbella. (In Commercial Relations, 1896. v. 2, p. 448-450.)
- Camarones Cove. Hydrographic Office. chorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897.  $16.5 \times 22.5$  in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Cambrian brachiopoda; by C. D. Walcott. (In National Museum, Proceedings, v. 19, p. 707-718, 2 pl. no. 1120.)
  - Same, separate.
- Cambridge, Md. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 965, 966.)
  - Same, separate. (In Smith, W. F. Report,
  - Report of survey of harbor. Dec. 19, 1896. pp. (H. doc. 119, 54th Cong. 2d sess. In v. 2 pp.
- Camden, Me. ENGINEER DEPARTMENT, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 554-556.)
  - Same, separate. (In Damrell, A. N. Report, 1896.)
- Camden, N. J. TREASURY DEPARTMENT. Letter recommending legislation to acquire land adjacent to site of new public building at Camden. Dec. 9, 1896. 2 pp. (H. doc. 49, 54th Cong. 2d sess. In v. 29.)
- Cameron, James Donald, Senator from Pennsylvania. See, for report from Committee on Foreign Relations, Cuba. For report from Com-mittee on Naval Affairs, see Marine Band. See also, for paper presented, National Equitable
  - Protection Association.
- Camp Tyler. See Tyler, Camp.
- Campaign contributions. See Political assess-
- Campbell, Duncan H. Clark, C. D. Report from Committee on Patents, amending S. 3158, for relief of heirs of Campbell. Jan. 29, 1897. Report 2 pp. (S. rp. 1353, 54th Cong. 2d sess. In v. 2.)

- Campbell, John. Mahon, T. M. Report from Committee on War Claims, favoring S. 1972, to execute findings of Court of Claims in case of Campbell. Feb. 17, 1897. 2 pp. (H. rp. 2974, 54th Cong. 2d sess. In v. 3.)
- Teller, H. M. Report from Committee on Claims, favoring S. 1972, to execute findings of Court of Claims in case of Campbell. Feb. 10, 1897. 2 In v. 2.) 2 pp. (S. rp. 1440, 54th Cong. 2d sess.
- Campbell, Marius Robison, and Mendenhall, W. C. Geologic section along New and Kanawha rivers in West Virginia. 39 pp. 12 pl. 1 in pocket, large 8°
- Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 473-511, 12 pl. 1 in pocket.)
- Campbell, William S. Hides and leather in New-castle. (In Cons. Rp. Nov. 1896. v. 52, no. 194,
- ada. Anderson, W. A. Report from Montreal [on commerce of Canada]. (In Commercial Relations, 1896. v. 1, p. 332-347.) Canada.
- ANIMAL INDUSTRY BUREAU. Live-stock shipments from Canada, Argentina, and Australia to England. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 77–83.)
- BOURINOT, J. G. Defense of Canada and Indian question in Canada; from How Canada is Governed. (In Military Information Division. [Publication] 9, p. 149-151.)
- CALLAHAN, J. M. Northern lake frontier during Civil War. (In American Historical Association. Report, 1896. v. 1, p. 335-359.)

  HAUGWITZ, JULIAN. Canadian emigration to Brazil. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 484-487.)
- RILEY, J. B. Report from Ottawa [on commerce of Canada]. (In Commercial Relations, 1896, v. 1, p. 326-331.)
- STATISTICS BUREAU. Declared exports for United States, 1896. (In Commercial Relations, 1896. v. 1, p. 381-398.)

  TANEY, J. B. Canadian furniture in Ireland. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 197-
- See also Cattle-Chromite-Fish and fisheries-Historical documents-Wheat.
- Canaigre. DERING, SIR HENRY. Production of canaigre and ramie. (In American Republics Bureau. Monthly bulletin. v.4, p. 1014-19.)
- Canal between Great Lakes and Atlantic Ocean. BEP WATERWAYS COMMISSION. Report prepared Dec. 18-22, 1896. Jan. 18, 1897. 263 pp. 31 pl. and maps. (H. doc. 192, 54th Cong. 2d sess. In v. 51.)
- See also Maritime Canal of North America.
- Canal between Lake Erie and Ohio River. Ex-GINEER DEPARTMENT. Survey for canal connecting waters of Lake Erie with Ohio River through Ohio. (In Engineer Dept. Report, 1896. p. 2973-3091, 1il. 5 pl. map.) [Appeared also as H. doc. 278, 54th Cong. 1st sess.]
  - Same, separate. (In Smith, J. A. Report, 1896.)
- Canal between Lake Superior and Mississippi ENGINEER DEPARTMENT. Examina-River. tion and survey for location of canal to connect Lake Superior and Mississippi River. (In Engineer Dept. Report, 1896. p. 2390-2454.) [Appeared also as House document 330, 54th Congress, 1st session.]
  - Same, separate. (In Sears, C. B. Report,

Canals. Bowers, W. W. Report from Committee on Public Lands, amending H. 9607, to amend act to permit right of way through public lands for tramroads, canals, and voirs [so as to include water for domestic, public, and other purposes]. Feb. 4, 1897. 3 pp. (H. rp. 2790, 54th Cong. 2d sess. In v. 3.)

LAND OFFICE, GENERAL. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875, and Mar. 3, 1891]. Nov. 27,

1896. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 458, 459.)

Land concessions, by acts of Congress, to States for canal purposes, 1824-96. (In Land Office, General. Report, 1896. p. 253.)

- Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896, 1897. 5 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 519-522.)

- Regulations concerning right of way for canals, ditches, and reservoirs over public lands and reservations for irrigation; approved Feb. 20, 1894. 1896 [reprint 1897]. 17 pp. [Reprint without change of Regulations, 1894.]

Right of way granted for canals and reservoirs in certain States and Territories under act of Mar. 3, 1891. (In Land Office, General. Report, 1896. p. 231, 232.)

United States and Territories, showing publie surveys, Indian, military, and forest reservations, ruilroads, canals, and other details [map], scale 35 m. = 1 in.; and Alaska and Aleutian Islands, scale 100 m. = 1 in. 1896. 58 5 × 86 and 15 × 17.5 in.

- Same. 1897.

See also Black Warrior River—Canal between Great Lakes and Atlantic Ocean—Canal between Lake Erie and Ohio River—Canal between Lake Superior and Mississippi River—Des Moines Rapids Canal— Illinois and Mississippi Canal—Kaiser Wilhelm Canal—Louisville and Portland Canal—Maritime Canal of North America—Muscle Shoals Canal— Pearl Lagoon Canal—Portage Lake and Lake Sure-rior canals—St. Clair Flats Canal—St. Marys Falls Canal-Sturgeon Bay and Lake Michigan Ship Canal.

Canandaigua roads; by E. G. Harrison. (In Road Inquiry Office. Circular 24. p. 3.)

Canapitsit Channel. Engineer Department. Improvement of channel. (In Engineer Dept. Report, 1896. p. 640, 641.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Canarsie Bay. Engineer Department. provement of bay. (In Engineer Dept. port, 1896. p. 751-753.)

Same, separate. (In Adams, H. M. Report, 1896.)

HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. J. R. 233, [calling for] estimates for work upon chan-nels in Jamaica and Canarsie bays. Jan. 22, 1897. 1 In v. 2.) 1 p. (H. rp. 2609, 54th Cong. 2d sess.

Canary Islands. Hydrographic Office. Northwest Africa and Azores, Madeira, and Canary islands; index chart U. Scale  $1^{\circ}$  long. = 0.4 in. Feb. 1897.  $10.5 \times 13.5$  in.

Candle wick. See Lamp-wick.

Candlot, E. Influence of sea water on mortars. (In Engineer Dept. Conclusions by French commission in reference to tests of cements. p. 69-77.) [From Thomindustrie-Zeitung, p. 69-77.) Feb. 1897.]

Canet rapid-fire gun. See Rapid-fire guns.

Cannon, Frank Jenne, Senator from Utah. See, for reports from Committee on Pensions, Bradley, Mrs. Catherine A.—Brown, Mrs. Esther—Fowler, Mrs. Annie—Freeman, Mrs. Mary A.—Gard, Alice—Madden, Thomas—Salters, Malachi—Walton, George W.—White, Silas S.—Young, Mrs.

Cannon, Joseph G., Representative from Illi-nois. See, for reports from Committee on Ap-propriations, Appropriations [3]—President of United States, Inauguration.

Cannon. See Ordnance.

Cannon, Rifled, Board for Testing. See Rifled Cannon Testing Board.

Canteens. See Post exchanges.

Canton, China. See Rice.

Canton, Ohio. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 3834, for addition to public building at Canton. Jan. 7, 1897. 1 p. (H. rp. 2416, 54th Cong. 2d sess. In v. 1.)

Caoutchouc. See India-rubber.

Cape. See name of cape. No entry is made under the word cape except where it occurs as the first word in the name of a town, river,

Cape Charles, Va. ENGINEER DEPARTMENT. Improvement of harbor and approaches. (Engineer Dept. Report, 1896. p. 971, 972.) Same, separate. (In Smith, W. F. Report,

1896.)

Cape Cod Bay. TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts, to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 49 (Dept. circular 23, 1897; Bureau of Navigation.)

Cape Fear River. COASTAND GEODETIC SURVEY. Cape Fear River, from entrance to Reeves Point, N.C.; chart 424. Scale 1:40,000. Feb. 1897, first published 1888. 30 × 24 in.

- Cape Fear River, from Reeves Point to Wilmington, N. C.; chart 425. Scale 1:40,000. Mar. 1897, first published 1856.  $30 \times 24$  in.

Engineer Department. Establishment of harbor lines in river at Wilmington, N. C. (In Engineer Dept. Report, 1896. p. 1147-50.) Same, separate. (In Heap, D. P. Report,

1896.)

- Improvement of river above Wilmington, (In Engineer Dept. Report, 1896. p. 1128-31, map.)

Same, separate. (In Heap, D. P. Report,

— Improvement of river at and below Wilmington [N. C.]. (In Engineer Dept. Report, 1896. p. 1131-40, 2 maps.)

- Same, separate. (In Heap, D. P. Report,

Cape Fear River—Continued.

ENGINEER DEPARTMENT. Survey of river above Fayetteville, N. C. (In Engineer Dept. Report, 1896. p. 1144-47.) [Appeared also as House document 65, 54th Congress, 1st ses-

Same, separate. (In Heap, D. P. Report, 1896.)

See also Fear, Cape.

e Verde Islands. Hydrographic Office. West Africa and Cape Verde Islands; index chart V. Scale 1° long. = 0.44 in. Feb. 1897. Cape Verde Islands.  $9.4 \times 16.5$  in.

Cape Vincent, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (E. Engineer Dept. Report, 1896. p. 3162.)

- Same, separate. (In Stanton, W. S. Report, 1896.

Caperton, William B. See, as joint author, Sicard, Montgomery.

Capital punishment. See Death penalty.

Capital Railway. See District of Columbia.

Capital Traction Company. See District of Columbia.

Capitol. See Senate, Rules.

Capitol, Architect of. See Architect of Capitol.

Capps, Washington L. See, as member of board, Armor-plate.

Captains, Boat. See Masters.

Captured property. See Abandoned and captured property.

Carbides. MATHEWS, J. A. Review and ography of metallic carbides. 1898. Review and bibli-(In Smithsonian miscellaneous collections fv. 38; publication] 1090.)

See also Calcium carbide.

Carbohydrates. STONE, W. E. Carbohydrates of wheat, maize, flour, and bread, and action of wheat, maize, nour, and bread, and action of enzymic ferments upon starches of different origin. 1896. 44 pp. (Experiment Stations Office, bulletin 34; [publication] 187.)

Tollens, Bernhard. Nitrogen-free extract of plants and feeding stuffs. (In Experiment Station Record. v. 8, no. 8, p. 641-661.)

— Same, separate. [1897.] ii+641-661 pp. (Experiment Stations Office. [Publication] 214.

See also Pentosans.

Carbon. See Bisulphid of carbon-Carbides.

Carbonic acid. See Heat.

Cardew, Frederic. Development of 3ierra Leone [address to legislative council, sent by R. P. Pooley]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 440-444.)

Cards. See Playing-cards.

Carey, Mary E. See, as executrix, Newell, James J., estate.

Cargill, Wiley. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Cargill, Wiley T. See, as executor, Cargill, Wiley.

Cargo. See Shipping.

ibbean Sea. Hydrographic Office. Navigation of Gulf of Mexico and Caribbean Sea; Caribbean Sea. 3d edition, coast of mainland from Key West to Orinoco River, with adjacent islands, cays, and banks. 1896. vi + 489 pp. 3 pl. map. ([Publication] 64.) Caribbean Sea-Continued.

HYDROGRAPHIC OFFICE. Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v. 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). 1896. 15 l.

Supplement [to] Gulf of Mexico and Caribbean Sea, Navigation of, v. 2, 3d edition, coast of mainland from Key West to Ormoco River, with adjacent islands, cays, and banks (publication 64, edition of 1896). 1897. 141.

Carleton, Mark Alfred. Improvements in wheat culture. (In Agriculture, Dept. of. Yearbook, 1896. p. 489-498, 1 il.)

Same, separate. [1897.] ii + 489-498 pp. 1 il.

Carlinville, Ill. White, G. E. Report from Committee on Public Buildings and Grounds, amending H. 9729, for public building at Carlinville, Feb. 27, 1897. 2 pp. (H. rp. 3055, 54th Cong. 2d sess. In v. 3.)

Carlisle, John Griffin. See, as Secretary, Treasury Department.

Carlow, Charles H. Baker, William. Report from Committee on Invalid Pensions, amend-ing H. 6329, to increase pension of Carlow. Jan. 20, 1897. 1 p. (H. rp. 2578, 54th Cong. 2d

sess. In v. 2.) Carmichael, Duncan A. Historical sketch of marine-hospital service at Vineyard Haven, Mass. (In Marine Hospital Service. Report,

1896. p. 280-285.)

Carnegie Bros. & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Carpenter, Mrs. Aurelia M. Stallings, J. F. Report from Committee on Pensions, amending H. 7312, to increase pension of Mrs. Carpenter. Feb. 17, 1897. 1 p. (H. rp. 2976, 54th Cong. 2d sess. In v. 3.)

Carpenter, Henry C. Demand for bicycles in Bavaria. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 454, 455.)

Industrial and art exhibition at Nuremberg. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 194-196.)

United States manufacturer and German mar-ket. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 326-328.)

Carpenter, S. L. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 1087 [etc.], for relief of [Carpenter] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

Carpenter, Thomas H. Fenton, L. J. Report from Committee on Military Affairs, favoring H. 1841, to authorize restoration of Carpenter to Army on list of retired officers. Jan. 8, 1897. 2 pp. (H. rp. 2467, 54th Cong. 2d sess. In v. 2.)

Carr, Mrs. Mary Gould. Congress. Act [8, 3623] to pension Mrs. Carr. Approved Feb. 27, 1897. (In Stat. L. v. 29, p. 825.)

Carreras Bay. Hydrographic Office. Anchorages in Magellan Strait, Chile, from British surveys, 1883 and 1884; chart 1551. Oct. 1896. 15.7 × 20.8 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Carriage Builders' National Association.

CLARKE, I. E. Educational discussion at annual convention [New Hayen] 1883. (In his

nual convention [New Haven], 1883. (In his Art and industry. pt. 4, p. 118-128.)

Carriage Draftsmen and Mechanics, Technical School for. CLARKE, I. E. Technical School for Carriage Draftsmen and Mechanics, New York, N. Y. p. 108-118.) (In his Art and industry. pt. 4,

Carriages. See Automobile.

Carriers. See Railroads.

Carrington, Paul M. Case of appendicitis. Marine Hospital Service. Roport, 1896. 207, 208, 1 il.)

Historical sketch of marine-hospital service at Evansville, Ind. (In Marine Hospital Service. Report, 1896. p. 286-288.)

Carroll, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 1-38.)

Bulletin, Jan. 1897. v. 2, p. 1-38.)

Carrollton, Ky. Hicks, J. D. Report from Committee on Public Buildings and Grounds, amending H. 9962, for public building at Carrollton. Mar. 1, 1897. 1 p. (H. rp. 3058, 54th Cong. 2d sess. In v. 3.)

Carson, William. Count of Claims. Findings in cases of Abner T. Fuller and Samuel W. Carson, administrator [of William Carson]. Jan. 18, 1897. 3 pp. (H. doc. 191, 54th Cong. 2d sess. In v. 48.)

Carson, Nev. Geological Survey. Nevada, Carson sheet, lat. 39°-39° 30′, long. 119° 30′-120°. Scale 1:125,000, contour interval 100 ft. Edition of Nov. 1893 [reprint 1896]. 17.5 × 13,67 in.

Carter, C. M. CHEROKEE INDIANS. praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

- Protest of Cherokee delegates, against Senate amendment to II. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (8. doc. 130, 54th Cong. 2d sess. In v.4.)

Carter, Charles M. Some European industrial art schools. (In Clarke, I. E. Art and industry. pt. 3, p. 799-820.)

Carter, Landon. ANDERSON, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.) Cong. 2d sess.

Carter, Oberlin Montgomery. Annual report upon improvement of rivers and harbors in eastern Georgia, 1896. (In Engineer Dept. Report, 1896. p. 1211-1303, 8 pl. and maps.)

Same, separate. xii + 1211-1303 pp. 8 pl. and maps.

See also, as translator, Bauschinger, Johann-Ce-

Cartersville, Ga. Geological Survey. Georgia, Cartersville sheet, lat. 34°-34° 30′, long. 84° 30′-85°. Scale 1:125,000, contour interval 100 ft. Edition of Dec. 1896. 17.5 × 14.56 in. [Description on reverse.]

Cartography. See Maps.

Caruth, George William. Dentistry in Portugal. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 568.) Portugal. (In Commercial Relations, 1896. v. 2, p. 352-354.)

Same. (In Special Consular Reports, v. 13, pt. 2, p. 378-380.)

Carvers Harbor. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 558, 559.)

- Same, separate. (In Damrell, A. N. Report, 1896.)

Cary, Augustus G. Congress. Act [H. 4405] to pension Cary. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 766.)

Casanowicz, Immanuel Moses. See, as joint author, Adler, Cyrus.

Casey, Edward Pearce. SMITHMEYER, J. L., and Pelz, P. J. Memorial against placing name of General Casey's son on commemorative tablet [in Library of Congress] and subordinating their own names to engineers who have performed inferior parts. Jan. 25, 1897. 10 pp. (S. doc. 88, 54th Cong. 2d sess. In v. 3.)

Casey, Mrs. Emma Weir. Congress. Act [S. 2729] to pension Mrs. Casey. Approved Feb. 27, 1897. (In Stat. L. v. 29, p. 825.)

Casey, Thomas Lincoln. See Library of Congress.

Casey, Thomas Lincoln, jr. Annual report upon improvement of Norfolk Harbor, Va., and its approaches, and of rivers in southeastern Virginia and northeastern North Carolina. (In Engineer Dept. Report, 1896. p. 1067-95.)

Same, separate. x + 1067-95 pp.

See also, as engineer, Cashie River-Monroe, Fort-Potecasi Creek

of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 88, 54th Cong. 2d sess. In v. 29.) Cashie River. ENGINEER DEPARTMENT.

Casselton, N. Dak. Geological Survey. North Dakota, Casselton sheet, lat. 46° 30′-47°, long. 97°-97° 30′. Scale 1:125,000, contour interval 20 ft. Edition of May, 1897. 17.5 × 12.06 in. [Description on reverse.]

Castellamare, Italy. Huntington, H.G. Castellamare. (In Commercial Relations, 1896. v. 2, p. 269-276.)

Castellanos, Manuel S. Prevalence of yellow fever among Cubans. (In Marine Hospital Service. Report, 1896. p. 394-400.)

Castle Mountain. WEED, W. H., and Pirsson, L. V. Geology of Castle Mountain mining district, Mont. 1896. [i] + vii + 164 pp. 11 il. 16 pl. map. (Geological Survey. Bulletin

— — Same. [iii] + vii + 164 pp. 11 il. 16 pl. map. (II. doc. 29, 54th Cong. 2d sess. In v. 35.)

Castleton, Vt. Geological Survey. Vermont-New York, Castleton sheet, lat. 43° 30'-43° 45', long. 73°-73° 15'. Scale 1: 62,500, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.75 in. [Description on reverse.]

Castor bean. AGRICULTURE, DEPARTMENT OF, Castor oil plant. [1897.] 4 pp. (Miscella-neous circular 1.)

ment can furnish no] information relating to production and export of easter beans. Jan. 30, 1897. 1 p. (H. doc. 232, 54th Cong. 2d sess. In v. 48.) Reply to resolution, [stating that Depart-

Casualties to mail trains. See Postal Service.

Catania, Sicily. BRUHL, L. H. Catania. (In Commercial Relations, 1896. v. 2, p. 276-290.)

— Electric railway projects at Catania. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 294, 295.)

Catawba Indian Association. Memorial on behalf of individuals formerly comprising Catawba tribe of Indians [with report of Indian Bureau concerning claim]; presented by Mr. Pettigrew. Feb. 23, 1897. 12 pp. (S. doc. 144, 54th Cong. 2d sess. In v. 5.)

Caterpillars. See Tussock-moth.

Catherine Augusta, bark. See Butterfield, Carlos,

Catlett, W. D. Minor, E. S. Report from Committee on Claims, favoring H. 9132, for relief of Catlett. Feb. 26, 1897. 2 pp. (H. rp. 3052, 54th Cong. 2d sess. In v. 3.)

Catron, Thomas B., Delegate from New Mexico. See, for report from Committee on Military Affairs, New Mexico. For report from Committee on Private Land Claims, see Las Animas grant. For report from Committee on Territories, see Land.

Catskill Creek. Engineer Department. Pre-liminary examination of creek. Dec. 10, 1896. 4 pp. (H. doc. 56, 54th Cong. 2d sess. In

Cattaraugus Reservation. Indian Bureau. Report from Philip C. Garrett relating to negotiations concerning Ogden Land Company and [Cattaraugus and Allegany] reservations. Feb. 23, 1897. 6 pp. (H. doc. 309, 54th Cong. 2d sess. In v. 58.)

Seneca Indians. Memorial against purchase by Secretary of Interior of title of Ogden Land Company to lands within Allegany and Cattarangus reservations. Feb. 25, 1897. 10 pp. (S. doc. 154, 54th Cong. 2d sess. In v. 5.)

Cattle. AGRICULTURE, DEPARTMENT OF. [Bureau of Animal Industry] order 1-5; Mar. 9-June 18, 1897. Each 1 p. [Consist of orders concerning cattle transportation, quarantine line for cattle, etc.]

- Regulations concerning cattle transporta-tion, amendment to order dated Feb. 1, 1896. Sept. 22, 1896. 1 p.

— Regulations concerning cattle transporta-tion, Jan. 27, 1897 [with special orders modi-fying quarantine line for Texas, Oklahoma, Arkansas, Virginia, and North Carolina, Jan. 28-Feb. 5, 1897]. 8 pp.

 Regulations concerning cattle transporta-tion, feeding station at Fort Worth, Tex., amendment to orders dated Jan. 27 and 28, 1897. Feb. 19, 1897. 1 p.

Regulations for inspection and quarantine of animals imported from Canada into United States. Jan. 23, 1897. 3 pp.

Regulations for inspection and quarantine of neat cattle, sheep, and other runninants, and swine imported into United States, amendment to order dated Feb. 11, 1895. Sept. 10, 1896. 1 p.

Same. Nov. 25, 1896. 1 p.

Regulations for safe transport of cattle to foreign countries, amendment to order dated Feb. 18, 1895. Jan. 9, 1897. 1 p.

— Special order modifying quarantine line for Arkansas. Feb. 2, 1897. 1 p.

- Same, North Carolina. Feb. 5, 1897. 1 p.

Same, Oklahoma. Feb. 2, 1897. 1 p.
Same, Tennessee. Feb. 10, 1897. 1 p. narrow large 80

- Same, Texas. Jan. 28, 1897. 1 p.

- Same, Virginia. Feb. 5, 1897. 1 p.

Cattle-Continued.

ALLERTON, S. W. Correspondence with [Depart-ment of Agriculture], concerning exportation of Canadian cattle from Boston. Dec. 28, 1896. 11 pp. (Agriculture, Dept. of.)

Same. 1 p. fo

ANIMAL INDUSTRY BUREAU. 12th and 13th annual reports, 1895 and 1896 [with appendixes]. 1897. 362 pp. 4 il. 38 pl.

Same. (H. doc. 291, 54th Cong. 2d sess. In

- Map showing boundary line of district infeeted with splenetic or southern fever of cattle, as defined in orders of Secretary of Agriculture. Feb. 1897. 14.9 × 44.4 in.

Regulations concerning cattle transporta-Republication in one pamphlet of seven orders of the Secretary of Agriculture dated Feb. 1, Feb. 24, Feb. 25, Mar. 2, Mar. 3, June 4, and June 5, 1896.]

Report of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 1-8.)

Same, separate. iii + 1-8 pp.

— Same, with list of persons employed and disbursements made, 1896. 51 pp. (S. doc. 45, 54th Cong. 2d sess. In v. 3.)

— Special report on diseases of cattle and on cattle feeding. [Reprint] 1896. 496 pp. 44 pl.

FARMERS' NATIONAL CONGRESS OF AMERICA. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi+198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

Hill, W. E. Texas fever in Kansas. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 318-321.

Salmon, D. E. Exports of animals and their products. [Jan. 21, 1897.] 3 pp. (Animal Industry Bureau. Circular 17.)

STATE DEPARTMENT. Correspondence, in response to resolution, on restrictions on American live cattle in British ports. Jan. 8, 1897. 50 pp. (H. doc. 166, 54th Cong. 2d sess. In v. 48.)

STATISTICS BUREAU. Crops and farm animals. (In Statistical Abstract, 1896. p. 293-303.)

— Principal articles of domestic exports, July, 1896–June, 1897. 4° (Bulletin, series 1896–97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, delays products and closure resolution. dairy products, and oleomargarin. ]

STATISTICS DIVISION. Number and value of farm animals of United States, and animal products, 1880-96, 1896, 63 pp. (Miscellaneous series, bulletin 11.)

Prices and numbers of farm animals. Feb.

Trees and numbers of farm animals. 1 co. 20, 1897. 7 pp. (Crop report, new series 145.)
TREASURY DEPARTMENT. Importation of animals on Canadian frontier [regulations]. Feb. 2, 1897. 3 pp. 4° (Dept. circular 18, 1897; Division of Customs.)

See also Cow-Diseases of animals and references-Food for cattle—Forage pleats—Grass—Indian lands—Meat inspection—Parasites of animals— Reservoirs.

tle-tick. Nöugaard, V. A. Dipping cattle for destruction of ticks. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 109-118, Cattle-tick. Dipping cattle

Caughy, Charles M. Export tax on Sicilian sulphur. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 434, 435.)

Caughy, Charles M.—Continued. Fruit crop of Sicily. (In Cone v. 52, no. 194, p. 433.) (In Cons. Rp. Nov. 1896.

Fruit trade of Sicily. (In v. 53, no. 199, p. 521-525.) (In Cons. Rp. Apr. 1897.

Hides and leather in Messina. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 407, 408.)

Messina, 1896 [and] 1895. (In Commercial Relations, 1896. v. 2, p. 305-317.)

Principal citrous products of Sicily. Rp. Feb. 1897. v. 53, no. 197, p. 205, 206.)

Proposed inspection of Italian fruits [with article from Fruit Trade Journal]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 181-184.)

HEIN, O. L. Notes on drill and tactics of Austro-Hungarian cavalry and horse artillery. (In Military Information Division, [Publication] 12, p. 189-201.)

WAR DEPARTMENT. Drill regulations for cavalry. 1896, 528 pp. il. small 4° (War Dept.

See also Horsemanship.

Cavalry and Light Artillery School, Fort Riley.
Annual report [of commandant, school] year
1896, Jan. 10-Sept. 1. Fort Riley, Kans., 1896.

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 106-108.)

une. (In War Dept. Report, 1896. v. 1, p. 176-178.) [The report for 1895, without appendixes, is not contained in the report of the Major-General commanding the Army nor in the report of the Secretary of War.]

Cavalry School, Fort Leavenworth. See Infantry and Cavalry School.

Cavanaugh, James Bates. Annual report upon improvement of waters connecting Great Lakes, 1896. See Lydecker, Garrett J.

Cedar Creek. Engineer Department. Report of examination of creek. Dec. 14, 1896. 3 pp. (H. doc. 79, 54th Cong. 2d sess. In v. 29.)

Cedar Keys, Fla. ENGINEER DEPARTMENT. port of examination of harbor. Feb. 2, 1897. 3 pp. (H. doc. 247, 54th Cong. 2d sess. In v.

Cedar River, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2458, 2459.)

Same, separate. (In Zinn, G. A. Report, 1896.)

Celebes. See Malay Archipelago.

Celilo Falls. See Columbia River.

Cell. See Histology.

Cellulose. KITTELLE, S. E. W. Cellulose. (In Naval Intelligence Office. General informa-tion series 15, p. 157-162, 7 pl.)

Cement. Engineer Department. Conclusions by French commission in reference to tests of cements; Influence of sea water on hydraulic mortars: translations from French and German by O. M. Carter and E. A. Gieseler. 1897.
77 pp. 3 il. (War Dept. doc. 36.)
Candlot, E. Iulluence of sca water on mortars.
French commission. Conclusions in reference to tests

of cements. ichaelis, William. Induence of sea water on hydrau-

nonaens, wiman. Inductice of sea water on hydrau-lic binding media. nion of German Portland Cement Manufacturers. Reply to Dr. Michaelis's article; by board of directors.

Cement-Continued.

ENGINEER DEPARTMENT. On tests of construction materials; translations from French and German by O. M. Carter and E. A. Gieseler. 1896. 84 pp. 1 pl. (War Dept. doc. 11.)

Baclé, L. Comparative analysis of resolutions of conventions of Munich, Dresden, Berlin, and Vienna, and recommendations of American Society of Mechanical Engineers, with conclusions by French commission in reference to testing of metals.

Construction Materials, 5th International Convention for Unifying Methods of. Rapid methods of testing constancy of volume in hydraulic binding media.

— Rapid tests of strength of hydraulic binding media.

— Standard consistency in tests of hydraulic binding media.

— Standard consistency in tests of hydraunic binding media.

Feret, R. Tests of sands for making mortars.

Le Chatelier, H. Hot-water tests of cements.

Newberry, S. B. Production of cement, [calendar year] 1895 [including article on American rock cement, by Uriah Cummings]. (In Microel Programme 1895, p. 881-893) Mineral Resources, 1895. p. 881–893.) — Same, separate. 1896. large 8°

ROOSEVELT, G. W. Manufacture of Portland cement in Belgium. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 184-191.)

Cement Manufacturers, German Portland, Union of. See Union of German Portland Cement Manufacturers.

Cemeteries. See District of Columbia, Burial.

Cemeteries, National. HAWLEY, J. R. Report from Committee on Military Affairs, favoring H. 8443, to amend sec. 4878, Revised Statutes, relating to burials in national cemeteries [so as to permit burial of army nurses]. Feb. 11, 1897. 2 pp. (S. rp. 1447, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 625.

QUARTERMASTER'S DEPARTMENT. Annual report of quartermaster-general [with reports of divisions, etc.], 1896. 42 pp.

Same. (In War Dept. Report, 1896. v. 1, p. 271-310.)

List of national cemeteries, showing number of interments in each, June 30, 1896. 3 l. f°

See also Springfield, Mo.

Census. Report of commissioner of labor on plan for permanent census service, made in accordance with joint resolution. Dec. 8, 1896. 19 pp. (8. doc. 5, 54th Cong. 2d sess. In v. 1.)

CENSUS COMMITTEE. Informal hearing, Jan. 9, 1897, in reference to 12th census and permanent census service, with 3 bills pending; presented by Mr. Chandler. Jan. 18, 1897. 39 pp. (S. doc. 68, 54th Cong. 2d sess. In v. 3.)

HUNT, W. C. Workers at gainful occupations at federal censuses of 1870, 1880, and 1890. (In Labor Dept. Bulletin, July, 1897. v. 2, p. 393-

See also Census Division.

Census, 1890. Letter from commissioner of labor, suggesting printing of report on occupations of population. Jan. 26, 1897. 1 p. (S. doc. 90, 54th Cong. 2d sess. In v. 3.)

Report on vital and social statistics in United States at 1th census, 1890; pt. 1, analysis and rate tables; John S. Billings, special agent. 1896 [1898]. xvii+1059 pp. il. 30 maps, 4° (H. mis. doc. 340, pt. 28, 52d Cong. 1st sess. In v. 50, pt. 18.) [Edition without Congressional document number appeared in the Document Catalogue of the 54th Congress, 1st session.]

Statistical atlas of United States, based upon results of 11th census; by Henry Gannett. 1898. 69 pp. il. 63 pl. and maps, large 4°

Census, 1890-Continued.

Same. (H. mis. doc. 340, pt. 29, 52d Cong. 1st sess. In v. 50.)

See also Census Division.

Census, 1900. BINGHAM, H. H. Report from Committee on Appropriations, amending H. 10064, to provide for 12th and subsequent censuses. Feb. 12, 1897. 3 pp. (H. rp. 2909, 54th Cong. 2d sess. In v. 3.)

Census Committee. Informal hearing, Jan. 9, 1897, in reference to 12th census and permanent census service, with 3 bills pending. Jan. 18, 1897. 39 pp. (S. doc. 68, 54th Cong. 2d sess. In v. 3.)

Census Division. Estimate of appropriation for chief of division. Jan. 5, 1897. 2 pp. (S. doc. 44, 54th Cong. 2d sess. In v. 3.)

Letter in reference to appropriation for census clerk and care of records of 11th and previous censuses. Jan. 18, 1897. 2 pp. (S. doc. 64, 54th Cong. 2d sess. In v. 3.)

Report of commissioner of labor in charge of 11th census, 1896, and statement of condition of work up to Oct. 15, 1896. 7 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 81-85.)

Cent. See Penny.

Centaur Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Center Market. See District of Columbia.

Central America. Communication from minister of Greater Republic of Central America, relative to bills looking to construction of interoceanic canal through Nicaragua. Jan. 22, 1897. 4 pp. (S. doc. 78, 54th Cong. 2d sess. In v. 3.)

CONGRESS. Joint resolution [Senate 205] to enable officer of Army to accept position under Greater Republic of Central America. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 704.)

HILDER, F. F. Education in Mexico and Central America. (In Education Bureau. Report, 1896. v. 1, p. 641-667.)

- Same, separate. 1897.

JARNIGAN, J. E. Trade conditions in Central America. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 482-484.)

JORDAN, D. S., and EVERMANN, B. W. Fishes of North and Middle America. 1896. pt. 1, lx + 1240 pp. (National Museum. Bulletin 47 [pt. 1].)

STATE DEPARTMENT. Foreign relations, 1896, p. 367-376.

See also Latin America.

Central Branch Union Pacific Railroad.
TREASURY DEPARTMENT. Amounts due Union and Kansas Pacific Railroad companies; also settlements in favor of Central Branch Union Pacific Railroad Company [wanting appropriation]. Jan. 16, 1897. 10 pp. (H. doc. 188, 54th Cong. 2d sess. In v. 48.)

Central Dispensary and Emergency Hospital. See District of Columbia, Emergency Hospital.

Central Insurance Company, Cincinnati. Auditor for War Department. Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849. Jan. 13, 1897. 2 pp. (S. doc. 60, 54th Cong. 2d sess. In v. 3.)

Central Pacific Railroad. Lease of railroad to Southern Pacific Company and amendments thereto; presented by Mr. Gear. Jan. 13, 1897. 10 pp. (S. doc. 61, 54th Cong. 2d sess. In v. 3.)

Interior Department. Response to resolution, letter of Mar. 5, 1886, to Secretary of Treasury, with inclosures, relative to amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid Pacific Mail Steamship Company. Jan. 11, 1897. 15 pp. (S. doc. 52, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Accounts allowed in favor of company. Feb. 12, 1897. 11 pp. (II. doc. 281, 54th Cong. 2d sess. In v. 58.)

— Response to resolution [stating that] account of amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid Pacific Mail Steamship Company [can not be found]. Jan. 5, 1897. 1 p. (8, doc. 41, 54th Cong. 2d sess. In v. 3.)

— Unpaid allowances credited to company as compensation for services upon non-aided lines, with interest to July 1, 1897; presented by Mr. Gear. Dec. 22, 1896, 59 pp. (S. doc. 34, 54th Cong. 2d sess. In v. 1.)

Ceramics. See Pottery.

Cereal products. See Carbohydrates-Grain.

Cereals. See Grain.

Ceremonials. See Bible.

Ceres, bark. Congress. Act [H. 8190] to provide American register for bark. Approved Feb. 8, 1897. (In Stat. L. v. 29, p. 516.)

Certificates of registry. See Special tax.

Cestodes. See Tapeworm.

Ceylon. Morey, William. Ceylon. (In Commercial Relations, 1896. v. 1, p. 765-770.)

Chacabuco, Port. Hydrographic Office. Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Chadbourn, William H., jr. See, as engineer, Bogue Inlet—Neuse River.

Chadwick, French Ensor. See, as chief, Equipment Bureau.

Chains. See Iron and steel.

Chamberlain, Eugene Tyler. See, as commissioner, Navigation Bureau, Treasury Dept.

Chamberlain, Jared S. Congress. Act [S. 878] to pension Chamberlain. Approved Feb. 4, 1897. (In Stat. L. v. 29, p. 787.)

Chamberlin, Mrs. Mary. SULLOWAY, C. A. Report from Committee on Invalid Pensions, amending H. 4954, to pension Mrs. Chamberlin. Feb. 4, 1897. 1 p. (H. rp. 2799, 54th Cong. 2d sess. In v. 3.)

Champagne. Meeker, Claude. Champagne reexported to England. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 172, 173.)

Champaign, Ill. See Illinois University.

Champlain, Lake. ENGINEER DEPARTMENT. Improvement of narrows of lake. (In Engineer Dept. Report, 1896. p. 3170, 3171.)

Report,

— Same, separate. (In Leach, S. S. 1896.)

Champlin, E. See, as inspector, District of Columbia, Lumber.

Chancellor, Charles Williams. Beet-sugar industry in France. (In Cons. Rp. Oct. 1896, v. 52, no. 193, p. 287-293.)

- Chancellor, Charles Williams—Continued.
  Epidemic diseases [cholera and bubonic fever]
  in Europe and Asia. (In Public Health Reports. v. 12, p. 138-140.)
  - Havre. (In Commercial Relations, 1896. v. 2, p. 110-120.)
  - Hides and leather in Havre. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 385, 386.)
  - Production of starch sugar from rice [in] Havre. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 506,
- Chancellor, Philip S. Refrigerated meat depot at Havre. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 275, 276.)
- Chandler, Charles Frederick. See, as commissioner, Assay Commission.
- Chandler, John K., and Redman, J. C. Nomenclatura comercial, publicada por recomendacion de la Conferencia Internacional. Apr. 1897. iii + 645 pp. large 8° (American Republics Bureau.) [Spanish, English, and
- Chandler, William Eaton, Senator from New Hampshire. Resolution for investigation into election in Delaware, Nov. 3, 1896, accompanied by affidavit of George W. Roberts [and other affidavits] and article from State Sentinel, Dover, Del. Feb. 1, 1897. 24 pp. (S. doc. 105, 54th Cong. 2d sess. In v. 4.)
- See also, for report from Committee on Naval Affairs, Armor-plate. For reports from Committee on Post-Offices and Post-Roads, see Letter carriers-Mail matter.
- See also, for papers presented, Artois, Edmond &-Census—Du Pont, Henry A.—Torpedo boats.
- Channing, John W. SULLOWAY, C.A. Report Committee on Invalid Pensions, amend-Feb. 11, 1897, 1 p. (II. rp. 2903, 54th Cong. 2d sess. In v. 3.)
- Chapelpoint, Md. ENGINEER DEPARTMENT. Report of survey of harbor. Feb. 8, 1897. 4 pp. (H. doc. 266, 54th Cong. 2d sess. In v. 58.)
- Chapman, Mrs. Lydia. Wood, Benson. Report from Committee on Invalid Pensions, favoring S. 1881, to pension Mrs. Chapman, as substitute for identical H.4608. Dec. 18, 1896. 1 p. (H. rp. 2352, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 765.
- Charleston, S. C. COAST AND GEODETIC SURVEY. Charleston Harbor and its approaches [with paster]; chart 431. Scale 1:30,000. Feb. 1897, first published 1858. 30 × 32 in.
- Engineer Department. Improvement of harbor, including Sullivan Island and Mount Pleasant Shore, S. C. (In Engineer Dept. Re-port, 1896. p. 1189-1205, 3 maps.)
- Same, separate. (In Abbot, F. V. Report,
- MULLIEEN, S. L. Report from Committee on Public Buildings and Grounds, favoring S. 1717, to grant to Charleston use of building known as "The Exchange." Jan. 7, 1897. 1 p. (H. rp. 2441, 54th Cong. 2d sess. In v. 1.)
- Charlevoix, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2715-18.)
  - Same, separate. (In Lydecker, G. J. Re-
  - Report of survey of harbor. Jan. 5, 1897. 3 pp. map. (H. doc. 144, 54th Cong. 2d sess.

- Charlotte, N. Y. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3131-37.)
  - Same, separate. (In Stanton, W. S. Report, 1896.)
- Charlotte Harbor, Fla. Engineer Department. Improvement of harbor and Pease Creek. (In Engineer Dept. Report, 1896. p. 1329-31.)
  - Same, separate. (In Benyaurd, W. H. H. Report, 1896.)
  - See also Pine Island Harbor.
- Charlton, Mrs. Ellen. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 8204, to increase pension of Mrs. Charlton. Jan. 13, 1897. 1 p. (H. rp. 2509, 54th Cong. 2d sess. In v. 2.)
- Charts. See Maps.
- Chase, Salmon Portland. Hansbrough, H. C. Report from Committee on Library, amending S. 2571, to purchase portraits of chief justices Marshall, Taney, Chase, and Waite. Feb. 16, 1897. 2 pp. (S. rp. 1473, 54th Cong. 2d sess. In v. 3.)
- Chasseurs Anchorage. Hydrographic Office. Anchorages in Tierra del Fuego; chart 1555. Oct. 1896. 11.5×22.6 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Chatham, Mass. Engineer Department, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 615.)
  - Same, separate. (In Mansfield, S. M. Report, 1896.)
- Chatham Strait. See Alaska.
- Chattahoochee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1356-65.)
- Same, separate. (In Mahan, F. A. Report. 1896.)
- Chattanooga, Tenn. See Chickamauga and Chatta-nooga National Park Commission—Tennessee River.
- Chattanooga Western Railway. FLETCHER, LOREN. Report from Committee on Inter-state and Foreign Commerce, favoring H. 9799, Tennessee River near Chattanooga, giving more time. Jan. 18, 1897. 1 p. (H. rp. 2546, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.
- Cheboygan, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2723-25.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- Cheek, Marion A. STATE DEPARTMENT. Response to resolution in relation to claim of Cheek against Siamese Government. Mar. 2, 1897. 12 pp. (S. doc. 180, 54th Cong. 2d sess.
- Cheeks, Mrs. Nettie A. CONGRESS. Act [S. 2913] to increase pension of Mrs. Cheeks. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 811, 812.)
- Cheese. GILDERT, B. D. Cheese industry of New York. 1896. 54 pp. (Dairy [Division, publi-cation] 6; Animal Industry Bureau, bulletin
- INTERNAL REVENUE OFFICE. defining filled cheese [opinion of commissioner]. Sept. 1, 1896. 2 pp. (Dairy [Division, publication] 9; Animal Industry Bureau, cir-

Cheese-Continued.

INTERNAL REVENUE OFFICE. Regulations concerning filled cheese in hands of dealers when act of June 6, 1896, relative to that product, takes effect. July 9, 1896. 4 pp. 4° (Circular

Regulations concerning filled choese under internal revenue laws. July 9, 1896. 39 + ii pp. ([Regulations] series 7, no. 22; Treas. Dept. doc. 1873.)

Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi +421 pp. (Treas. Dept. doc. 1902.)

Same. (H. doc. 11, 54th Cong. 2d sess. In

MERRY, G. Factory cheese and how it is made. [1897.] 8 pp. (Dairy [Division, publication] 16; Animal Industry Bureau, circular 19.)

Same. (In Gilbert, B. D. Cheese industry of New York. p. 45-52.)

See also Dairying.

Chefoo, China, Fowler, John. Chinese treaty port of Chefoo. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 382-385.)

— Silk-lace industry at Chefoo. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 385, 386.)

Chefuncte River. Engineer Department. Improvement of river and Bogue Falia. (In Engineer Dept. Report, 1896. p. 1485-88.) (In En-

- Same, separate. (In Quinn, J. B. Report,

Chehalis River. Engineer Department. Improvement of Grays Harbor and Chehalis River. (In Engineer Dept. Report, 1896. p. 3334-43.)

- Same, separate. (In Taylor, Harry. Report, 1896.)

— Improvement of river. (In Engineer Dept. Report, 1896. p. 3343, 3344.)

Same, separate. (In Taylor, Harry. Re-

Chemical analysis. Association of Official Agricultural Chemists. Changes in and additions to methods of analysis, adopted at 13th annual meeting of association. Dec. 12, 1896. 6 pp. (Chemistry Division. Circular 2.) [To accompany bulletin 46.]

- Methods of analysis adopted by association, Sept. 5-7, 1895; edited by Harvey W. Wiley, with L. L. Van Slyke and W. D. Bigelow. 1895 [reprint 1897]. 84 pp. 4 il. (Chemistry Division. Bulletin 46.)

See also Food for cattle-Rocks.

nicals. Ways and Means Committee. Pariff hearings, 2d session, 54th Congress schedule A, chemicals, oils, and paints]. (In Chemicals. [schedule A, cnemicals, ons, and panter]. Ways and Means Committee. Tariff hearings. v. 1, p. 5-164.)

— Same, separate. 1-164 + xi pp.

Chemistry. Huston, H. A. Chemistry for technical and practical students. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 88-90.)

See also Agricultural chemistry-Argon.

Chemistry Division. Bulletin 46 [reprint], 49. 46. Association of Official Agricultural Chemists. Methods of analysis adopted by association, Sept. 5-7, 1895. 1895 [reprint 1897].
49. — Proceedings of 13th annual convention, Nov. 1896. 1897.

H. Doc. 585—5

Chemistry Division—Continued.
Circular 2; changes in and additions to methods of analysis, adopted at 13th annual meeting of Association of Official Agricultural Chemistry (1988) (1988) (1988) (1988) (1988) (1988) Dec. 12, 1896. 6 pp. [To accompany bulletin 46.7

Potash and its function in agriculture; by H. W. Wiley. (In Agriculture, Dept. of. Yearbook, 1896. p. 107-136.)

Same, separate. [1897.] ii + 107-136 pp.

Report of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 9-14.)
Same, separate. iii + 9-14 pp.

Sugar beet, culture, seed development, manufacture, and statistics; by H. W. Wiley. Feb. 1897. 48 pp. 24 il. (Farmers' bulletin 52.)

Chemists, Official Agricultural, Association of. See Association of Official Agricultural Chemists.

Cheney, Mrs. Hannah M. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 6609, to pension Mrs. Cheney. Jan. 27, 1897. 1 p. (H. rp. 2647, 54th Cong. 2d sess. In v. 2.)

Cherokee Indians. Correspondence between Indians and Dawes Commission, relative to proposed change in their tribal government and method of land tenure; presented by Mr. Call. Feb. 6, 1897. 6 pp. (S. doc. 112, 54th Cong. 2d sees. In v. 4) Feb. 6, 1897. (sess. In v. 4.)

Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal Cherokee Indians be referred to Court of Claims; presented by Mr. Cullom. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Meserve, C. F. Five Nations [address at Mo-honk Indian conference]. (In Indian Com-missioners. Report, 1896. p. 54-57.)

rokee Indians, Eastern. GARRETT, P. C. Report [concerning Indians]. (In Indian Commissioners. Report, 1896. p. 11-14.) Cherokee Indians, Eastern.

Chesapeake and Ohio Railway. INDIAN BU-REAU. Estimate of appropriation to payrail-road for transportation of Indian pupils [of Hampton Normal and Agricultural Institute]. Feb. 6, 1897. 2 pp. (H. doc. 261, 54th Cong. 2d sess. In v. 58.)

Chesapeake Bank of Maryland. ALLEN, W.V. Report from Committee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)

Chesapeake Bay. Coast and Geodetic Survey. United States coast pilot, Atlantic coast; pt. 6, Chesapeake Bay and tributaries, supplement to 1st edition. June 1, 1897. 1.4-22, large 8°

Chesnut, Victor King. Some common poisonous plants. (In Agriculture, Dept. of. Yearbook, 1896. p. 137-146, 5 il.)

Same, separate. [1897.] ii + 137-146 pp. 5 il.

Chess. CULIN, STEWART. Chess and playingcards, catalogue of games and implements for divination exhibited at Cotton States and International Exposition, Atlanta, 1895. (In National Museum. Report, 1896. p. 665-942 + [2] l. il. 50 pl.)

Same, separate.

Chester River. Engineer Department. Improvement of river from Crumpton to Jones Landing. (In Engineer Dept. Report, 1896, p. 958-960.)

Same, separate. (In Smith, W. F. Report, 1896.)

Chestnut. CHITTENDEN, F. H. Insect injury to chestnut and pine trees in Virginia and neighboring States. (In Entomology Division. Bulletin 7, new series. p. 67-75, 2 il.)

Cheves, Langdon. HASKELL, L. P. Langdon Cheves and United States Bank. (In American Historical Association. Report, 1896. v. 1, p. 361-371.)

Chew, J. S. See, as assignee, Washington Marine Insurance Company.

Chica Cove. Hydrographic Office. Anchorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897.  $16.5 \times 22.5$  in. [For list of separate charts on this sheet, see Hydrographic Office.]

Chicago, Ill. CLARKE, I. E. Free evening drawing classes in Chicago, Columbus, and Erie. (In his Art and industry. pt. 3, p. 720-728.)

ENGINEER DEPARTMENT. Improvement of har-(In Engineer Dept. Report, 1896. 2571-79, 5 pl. map.)

— Same, separate. port, 1896.) (In Marshall, W. L. Re-

ABOR DEPARTMENT. 7th special report of commissioner; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, LABOR DEPARTMENT. 2d session, in v. 31.]

TREASURY DEPARTMENT. Letter asking for appropriation to cover rent of Rand-McNally Building in Chicago. Dec. 9, 1896. 2 pp. (H. doc. 48, 54th Cong. 2d sess. In v. 29.)

- Rules and regulations relating to anchorage and movement of vessels in harbors of Chicago. July [9], 1896. 4 pp. map, 4° ([Revenue Cutter Service circular 68; Dept. circular 114, 1896.])

See also American Railway Union Strike—Armour Institute—Chicago Manual Training School.

Chicago, U. S. S. See Roach, John.

Chicago Manual Training School. CLARKE, I. E. Chicago Manual Training School. (In his Art and industry. pt. 4, p. 69-78.)

Chicago, World's Columbian Exposition, 1893. PRESIDENT OF UNITED STATES. Message relating to final report of World's Columbian Commission. Feb. 5, 1897. 1 p. (H. doc. 259, 54th Cong. 2d sess. In v. 58.)

· Same. (In Congressional Record. v. 29, p. 1562, 1581.)

- Same. (In House Journal, p. 144, 145, 54th Cong. 2d sess.)

- Same. (In Senate Journal, p. 98, 54th Cong. 2d sess.)

Chickamauga and Chattanooga National Park Commission. Report on claim of John B. Turchin that in battle of Chattanooga his brigade captured position on Missionary Ridge known, as De Long place. [1896.] 37 pp. map.

Chickasahay River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1452, 1453.)

- Same, separate. (In Rossell, W. T. Report, 1896.)

Chickasaw Indians. Memorial of Chickasaw Nation, relative to agreement made Dec. 1896, between United States commissioners and commissioners of Choctaw Nation; presented by James K. Jones. Feb. 13, 1897. 4 pp. (S. doc. 127, 54th Cong. 2d sess. In v. 4.)

FIVE CIVILIZED TRIBES COMMISSION. ment between Choctaw Nation and commissioners. Jan. 27, 1897. 10 pp. (S. doc. 94, 54th Cong. 2d sess. In v. 3.)

Same, not a document, with title, Agreement between commission and Choctaws. [Dec. 18, 1896.] 8 pp.

Interior Department. Estimate of appropriation for survey of lands of Chickasaw Nation. Jan. 29, 1897. 4 pp. (H. doc. 226, 54th Cong. 2d sess. In v. 48.)

Meserve, C. F. Five Nations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1296. p. 54-57.)

See also Ayres, Eli.

Chickens. See Poultry.

Chickering, John White. Efforts made by Amos Brown in promoting passage of bills in aid of agricultural education. (In Clarke, I. E. Art and industry. pt. 4, p. 844-847.)

Chico, Port. Hydrographic Office. Anchorages in Patagonia, Chile, from Chilean surveys, 1885; chart 1554. Oct. 1896. 14.9 × 10.4 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Chihuahua, Mexico. Burke, R. M. New industries at Chihuahua. (In Cons. Rp. Oct. 1896.

v. 52, no. 193, p. 264-266.)

Child, Jacob T. Hankow. (In Commercial Relations, 1896. v. 1, p. 821, 822.) [From Shanghai Daily News, Nov. 26, 1896.]

Production of starch sugar from rice [in] Han-(In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 528, 529.)

Children. EDUCATION BUREAU. Compulsory school attendance; Transportation of children to school. (In Education Bureau. Report, 1896. v. 2, p. 1350-58.)

(In Education Bureau. - Same, separate. Current questions.)

LABOR DEPARTMENT. 11th annual report of commissioner, 1895-96; work and wages of men, women, and children. 1897. 671 pp.

- Same. (H. doc. 341, 54th Cong. 2d sess. In v. 69.)

See also Juvenile delinquency-Minors.

Children's Guardians, Board of. See District of Columbia, Children.

Children's Hospital. See District of Columbia. Childs, A. H. See, as agent, Oliver, H. W., jr.

Chile, Dobbs, J. M. Chile [translated from El Mercurio]. (In Commercial Relations, 1896. v. 2, app. p. 618.)

— Commerce of Valparaiso. (In C Relations, 1896. v. 1, p. 688-698.) (In Commercial

HYDROGRAPHIC OFFICE. Anchorages on coast of Chile; chart 1559. Oct. 1896. 18.5 × 10.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

— Anchorages on coast of Chile; chart 1569. Dec. 1896.  $18.25 \times 15.5$  in. [For list of separate charts on this sheet, see Hydrographic

Office.]

- Anchorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897.  $16.5 \times 22.5$  in. [For list of separate charts on this sheet, see Hydrographic Office.]

Chile-Continued.

MERRIAM, J. W. Iquique. (In Commercial Relations, 1896. v. 1, p. 687, 688.)

STATE DEPARTMENT. Claim of Patrick Shields, protocol of agreement between United States and Chile. Signed Washington, May 24, 1897. 2 pp. [English and Spanish.]

— Foreign relations, 1896. p. 27-45.

See also Patagonia.

Chiles, John. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

China. Child, J. T. Hankow. (In Commercial Relations, 1896. v. 1, p. 821, 822.) [From Shanghai Daily News, Nov. 26, 1896.]

JERNIGAN, T. R. China. (In Commercial Relations, 1896. v. 1, p. 773-808.)

— China, trade of 1895. (In Commercial Relations, 1896. v. 1, p. 808-815.)

Jones, A. C. Chinkiang, (In Commercial Relations, 1896. v. 1, p. 819-821.)

Kemper, Delaware. Amoy. (In Commercial Relations, 1896. v. 1, p. 816-818.)

STATE DEPARTMENT. Foreign relations, 1896. p. 46-99.

STATISTICS BUREAU. Exports declared to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 815, 816.)

See also Bubonic fever—Chefoo—Chinese Eastern Railway—Hongkong.

Chinaware. See Clay.

Chinch-bug. Webster, F. M. Three years' study of outbreak of chinch bug in Ohio. (In Association of Economic Entomologists. Proceedings, 1896. p. 18-25, 4 il.)

Chincoteague Bay. Engineer Department. Improvement of inland waterway from Chincoteague Bay, Va., to Delaware Bay, at or near Lewes, Del. (In Engineer Dept. Report, 1896. p. 955-957.)

— Same, separate. (In Smith, W. F. Report, 1896.)

Chinese Eastern Railway. KAREL, JOHN. Siberian railroad extension in China. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 270-274.)

Chinese exclusion. INTERNAL REVENUE OFFICE. Regulations for issue of certificates of residence to Chinese laborers, and Chinese persons other than laborers, under act of May 5, 1892, as amended Nov. 3, 1893. 1896. 10 pp. ([Regulations] series 7, no. 18, revised Nov. 1896; Treas. Dept. doc. 1910.)

Special Agents Division. Report of supervising special agent, 1896. 17 pp. (Treas. Dept. doc. 1908.)

—— Same. (In Treasury Dept. Report, 1896.

TREASURY DEPARTMENT. Departure from and return to this country of registered Chinese laborers [opinion of Attorney-General]. Oct. 17, 1896. 2 pp. 4° (Dept. circular 147, 1896; Division of Special Agents.)

Chinese-Japanese War, 1894-95. MILITARY INFORMATION DIVISION. Notes on war between China and Japan. (In Military Information Division. [Publication] 11, p. 7-34, 10 pl. 4 maps in pocket.) [From General Information Series 14, Office of Naval Intelligence; and from China-Japan War, by Vladimir.]

Chinkiang, China. Jones, A.C. Manufacture of albumen at Chinkiang [with supplementary report]. (In Cons. Rp. Mar. 1897. v.53, no. 198, p. 386-388.)

—— Silk filatures in Chinkiang. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 606-608.)

Chinook. See Wind.

Chipola River. Engineer Department. Improvement of Apalachicola River, the cut-off, and lower Chipola River. (In Engineer Dept. Report, 1896. p. 1346-51.)

Same, separate. (In Mahan, F. A. Report, 1896.)

Chippewa Indians. Pettigrew, R. F. Report from Committee on Indian Affairs, amending S. 3396, to pay moneys specified to Chippewa Indians in Minnesota. Feb. 4, 1897. 5 pp. (S. rp. 1390, 54th Cong. 2d sess. In v. 2.)

Chippewa lands. Engineer Department. Communication recommending protection of interests of United States [against claims for damage by overflow on account of reservoirs at head waters of Mississippi River] in sale of lands in Chippewa Reservation, Minn. Dec. 22, 1896. 12 pp. (H. doc. 133, 54th Cong. 2d sess. In v. 29.)

STEWART, ALEXANDER. Report from Committee on Indian Affairs, amending H. 10248, providing for disposition of [Chippewa Indian] lands in Minnesota damaged in construction of reservoirs [at head waters of Mississippi River, so as to restore to homestead entry other lands in Minnesota and Wisconsin, heretofore withdrawn for reservoir purposes]. Feb. 18, 1897. 3 pp. (H. rp. 2984, 54th Cong. 2d sess. In v. 3.)

Chippewa Reservation. EDDY, F. M. Report from Committee on Indian Affairs, favoring S. 3603, to extend time for completion of St. Paul, Minneapolis and Manitoba Railway through White Earth, Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897. 1 p. (H. rp. 2787, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 592.

SHERMAN, J. S. Report from Committee on Indian Affairs, favoring S. J. R. 121, to amend act granting Duluth and Winnipeg [now Duluth, Superior and Western] Rallroad Company right of way through Chippewa and White Earth reservations [so as to extend time]. Feb. 11, 1897. 1 p. (H. rp. 2893, 54th Cong. 2d sess. Inv. 3.) Stat. L. v. 29, p. 702.

Chippewa River. Engineer Department. Improvement of river, including Yellow Banks, Wis. (In Engineer Dept. Report, 1896. p. 1849-52.)

Same, separate. (In Jones, W. A. Report, 1896.)

— Survey of river. (In Engineer Dept. Report, 1896. p. 1864.) [Appeared also as House document 245, 54th Congress, 1st session.]

Same, separate. (In Jones, W. A. Report, 1896.)

Chisel. Supplies and Accounts Bureau. Specifications for joiners' and carpenters' handled chisels. [Jan. 23, 1897.] 2 pp. 12°

Chisholm, William. See, as president, Cleveland Rolling Mill Company.

Chispa, Tex. Geological Survey. Texas, Chispa sheet, lat. 30° 30′-31°, long. 104° 30′-105°. Scale 1:125,000, contour interval 50 ft. Edition of Apr. 1897. 17.5 × 15.06 in. [Description on reverse.]

Chittenden, Frank Hurlbut. Asparagus beetles. (In Agriculture, Dept. of. Yearbook, 1896. p. 341-352, 6 il.)

Same, separate. [1897.] ii + 341-352 pp. 6 il.

Development of Mediterranean flour moth. (In Association of Economic Entomologists. Proceedings, 1896. p. 85-88.)

Insect injury to chestnut and pine trees in Virginia and neighboring States. (In Entomology Division. Bulletin 7, new series. p. 67-

Insects affecting cereals and other dry vegetable foods. (In Howard, L. O., and Marlatt, C. L. Principal household insects. p. 112-130, il.)

Same, separate.

Rose leaf-beetle, nodonota puncticollis Say. (In Entomology Division. Bulletin 7, new series. p. 60, 61, 1 il.)

Some insects injurious to stored grain. 1896. 24 pp. 18 il. ([Entomology Division]; farmers' bulletin 45.)

Same. Revised edition. Feb. 1897.

Some little-known insects affecting stored vegetable products. 1897. 45 pp. il. (En ogy Division. Bulletin 8, new series.) 1897. 45 pp. il. (Entomol-

Strawberry weevil, anthonomus signatus Say.
[Mar. 18, 1897.] 7 pp. 4 il. (Entomology Division. Circular 21, 2d series.)

See also, as compiler, Entomology Division, Insect

Chitto, Bogue. Engineer Department. Improvement of bogue. (In Engineer Dept. Report, 1896. p. 1460, 1461.)

Same, separate. (In Rossell, W. T. Report, 1896.)

Chitty, William L. See, as editor, Interior Department, Pensions.

Chlorosis. See Grape.

Choctaw Indians. ALLEN, J. M. Report from Committee on Indian Affairs, favoring H. 10372, for enrollment of Mississippi Choctaws. Mar. 3, 1897. 6 pp. (H. rp. 3080, 54th Cong. 2d sess. In v. 3.)

FIVE CIVILIZED TRIBES COMMISSION. ment between Choctaw Nation and commissioners. Jan. 27, 1897. 10 pp. (S. doc. 94, 54th Cong. 2d sess. In v. 3.)

- Same, not a document, with title, Agreement between commission and Choctaws. [Dec. 18, 1896.] 8 pp.

Response to resolution, com-INDIAN BUREAU. munication relative to right of Mississippi Choctaws to Choctaw citizenship. Feb. 16, 1897. 6 pp. (S. doc. 129, 54th Cong. 2d sess. In v. 4.)

MESERVE, C. F. Five Nations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 54-57.)

Choctawhatchee Bay. Corliss, J. B. Report from Committee on Interstate and Foreign Report Commerce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 628.

McMillan, James. Report from Committee on Commerce, favoring 14, 9703, for light-houses and other aids to navigation [on coast of Flor-ida]. Feb. 18, 1897. 1 p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628. See also Florida.

Choctawhatchee River. ENGINEER DEPART-MENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1365-72.)

- Same, separate. (In Mahan, F. A. Report,

Chocura, gunboat. Burrows, J. C. Report from Committee on Claims, adverse to H. 3294, for relief of officers and crews of gunboats Kineo and Chocura. Feb. 11, 1897. 2 pp. (S. rp. 1445, 54th Cong. 2d sess. In v. 2.)

Cholera. Arnold, W. F. Preliminary report upon cholera in Japan and plague in China. (In Medicine and Surgery Bureau. Report, 1896. p. 239-246.)

CHANCELLOR, C. W. Epidemic diseases [cholera and bubonic fever] in Europe and Asia. (In Public Health Reports. v. 12, p. 138-140.)

CONNELLY, J. F. Report on cholera and methonselly, J. F. Report on content and methods employed in carrying out quarantine laws and regulations of United States applicable thereto at United States consular district of Osaka and Hiogo, Kobe, Japan. (In Marine Hospital Service. Report, 1896. p. 438-450.)

CRAIG, T. C. Viability of cholera spirillum in its relation to certain fruit acids. (In Medi-cine and Surgery Bureau. Report, 1896. p.

212-220.)

Love, J. F. Cholera in Egypt. (In Public Health Reports. v. 11, p. 861-863.)

MARINE HOSPITAL SERVICE. Cholera. (In Marine Hospital Service. Report, 1896. p. 365-

Last pilgrimage in Hedjaz, 1894-95. p. 371-374. Love, J. F. Cholera through Suez, etc. p. 369-371. Ryder, C. C. Cholera epidemic at Honolulu, Aug.-Sept. 1895. p. 374-376.

See also Hog.

Chonos Archipelago. Hydrographic Office.
Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in.
[For list of separate charts on this sheet, see Hydrographic Office.]

Choptank River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 960, 961.)

Same, separate. (In Smith, W. F. Report,

oros, Port. Hydrographic Office. Anchorages in Patagonia, Chile, from Chilean surveys, 1885; chart 1554. Oct. 1896.  $14.9 \times 10.4$  in. [For list of separate charts on this sheet, see Hydrographic Office.] Choros, Port.

Christiana River. ENGINEER DEPARTMENT. Survey of river and Wilmington Harbor, Del. (In Engineer Dept. Report, 1896. p. 973-994.) [Appeared also as House document 66, 54th Congress, 1st session.]

Same, separate. (In Smith, W. F. Report,

Christiania, Norway. See Leather and hides.

Christiansted, West Indies. See St. Croix Island. Chromite. GLENN, WILLIAM. Chromic iron, with reference to its occurrence in Canada. (In Mineral Resources, 1895. p. 261-273.)

- Same, separate. 1896. large 8º

Chronometer. NAVAL OBSERVATORY. Report of department of chronometers and time service, 1896. (In Equipment Bureau. Report, 1896. p. 14-20.)

- Same. (In Navy Dept. Report, 1896. p. 208-214.)

Church, Alonzo Webster, and Baker, J. M. Important serial documents published by Government and how to find them; presented by Mr. Hale. Feb. 1, 1897. 91 pp. (S. doc. 103, 54th Cong. 2d sess. In v. 4.)

Church, Frank F. See, as special agent, Idaho.

Church, Seth Porter. PALMER, J. M. Report from Committee on Military Affairs, favoring H. 3292, to grant honorable discharge to Seth Porter Church, alias Samuel Church. Feb. 19, 1897. 2 pp. (S. rp. 1499, 54th Cong. 2d sess, In v. 3.) Stat. L. v. 29, p. 827.

Churchill, William. Samoa. (In Commercial Relations, 1896. v. 1, p. 1019-21.) Same, additional. (In same. v. 2, app. p. 639-

Ciampa, Francesco. Sorrento. (In Commercial Relations, 1896. v. 2, p. 327.)

Cicada. Schwarz, E. A. Periodical cicada in 1897. [May 1, 1897.] 4 pp. (Entomology Division. Circular 22, 2d series.)

Cigarettes. RAY, G. W. Report from Committee on Judiciary, adverse to 11.4057, in relation to cigarettes [subjecting them to laws of State into which transported]. Dec. 14, 1896. 2 pp. (H. rp. 2324 [pt. 1], 54th Cong. 2d sess. Inv. 1.)

TERRY, W. L. Views of minority of Committee on Judiciary, favoring H. 4057, in relation to cigarettes [subjecting them to laws of State into which transported]. Dec. 15, 1896. 1 p. (H. rp. 2324, pt. 2, 54th Cong. 2d sess. In v. 1.)

Cincinnati, Ohio. See Ohio Mechanics' Institute-Technical School of Cincinnati.

Cipher. Weather Bureau. Weather code, Dec-1, 1896. 116 pp. 4° [Pages 26-32 are left blank for additions.]

Circuit courts. See Courts of United States.

Circuit courts of appeals. Brown, F. V. Report from Committee on Judiciary, amending S. 1862, to amend act creating circuit courts of appeals in regard to fees and costs. Feb. 9, 1897. 1 p. (H. rp. 2849, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 536.

Act [S. 1448] to withdraw from Su-CONGRESS. preme Court jurisdiction of criminal cases not capital and confer same on circuit courts of appeals. Approved Jan. 20, 1897. (In Stat. L.

appeals. Apv. 29, p. 492.)

Cist, Henry M. See, as receiver, City Insurance Company, Cincinnati.

Cities. See Municipalities.

Citizens of United States. See Cuba.

Citrates. See Ammonium citrate.

Citric acid. Huston, H. A., and Jones, W. J., jr. Action of ammonium citrate and citric acid on basic slag. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 68-71.)

Citrus fruits. See Essential oils-Lemon-Orange. City Fire Insurance Company. ALLEN, W. V. Report from Committee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (8. rp. 1264, 54th Cong. 2d sess. In v. 1.)

City Insurance Company, Cincinnati. AUDITOR FOR WAR DEPARTMENT. Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849. Jan. 13, 1897. 2 pp. (S. doc. 60, 54th Cong. 2d sess. In v. 3.)

Civi! engineers. See Engineers.

Civil service. DE LAND, T. L. Tables showing number of positions in executive civil service, classified and unclassified, June 30, 1896, with compensation by grades and classes, and status under civil-service rules. Jan. 5, 1897. 499 pp. 1 tab. 4° [Includes civil service act and

- Same. (II. doc. 202, 54th Cong. 2d sess. In v. 52.)

See also Agriculture, Department of, Employees— Civil Service Commission—Engraving and Printing Bureau—Government officials—Government Printing Office—Internal Revenue Office, Employees—Justice, Department of, Employees—Labor and laboring classes—Mints—Navy Department, Employees—Ordnance Department, Employees—Political exceptions. State Department, Employees—Treasury Department, Employees—Treasury, Independent—War Department, Employees.

Civil Service Commission.

Agriculture, Department of. Regulations governing promotions, etc., in Department [formulated by commission]. Dec. 1, 1896. 3 pp.

Animal Industry Bureau. Response to resolution relative to discharge of Mary A. Dalton, William Holmes, Mary Flynn, John Zeller, and W. S. White from bureau at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)

Civil service act and revision of civil service rules, Nov. 2, 1896. 25 pp.

Same, amended to Jan. 2, 1897. 25 pp.

Civil service balletin 1-3; Feb. 1-May 15, 1897. 4º [Contain information in regard to civil service examinations. No more published.]

Customs Service. Promotions and transfers in New York customs district, regulations in effect Nov. 12, 1896. 4 pp.

Warning against political assessments [among officers and employees of customs service]. Aug. 26, 1896, 1 p. f° ([Publication] 181.) [Issued in conjunction with Treasury Department.]

Employees. Circular, allowances for traveling expenses. July 3, 1896. 1 p. 4°

Engraving and Printing Bureau. Special regulations to govern employees in bureau. Feb. 20, 1897. 1 p. 4° (Dept. circular 31, 1897; Division of Appointments.)

Examinations. Application for information [as to holding of special, technical, or scientific examinations]. 189[6]. 1 p. fo ([Publication]

— Instructions to applicants for Departmental and Government Printing services, 1896, 64 pp. 1 pl. 3 facsim.

Schedule of examinations, and instructions to applicants, classified civil service, revised to Jan. 1, 1897. 96 pp. 4 pl. 3 facsim. [A leaf of addenda, showing age limitations as amended Jan. 2, accompanies this.]

Same, 2d edition, with corrections and index to positions. 102 pp. 4 pl. 3 facsim.

Executive civil service. Tables showing number of positions in executive civil service, classified and unclassified, June 30, 1896, with compensation by grades and classes, and status under civil-service rules; by Theodore L. De Land. Jan. 5, 1897. 499 pp. 1 tab. 4°

- Same. (H. doc. 202, 54th Cong. 2d sess. In

Civil Service Commission—Continued.

Executive civil service. CONGRESS. H. C. R. [60] to print. Passed Dec. 22, 1896, Jan. 5, 1897. (In Stat. L. v. 29, app. p. 15.)

Government Printing Office. Promotion regulations for office, formulated by commission and approved by public printer. Jan. 15, 1897. 7 pp.

Internal revenue. Instructions to applicants for internal revenue service. [1896.] 3 pp. f°

Warning against political assessments [among officers and employees of internal revenue service]. Aug. 26, 1896. 1 p. f° ([Publication] 180.) [Issued in conjunction with Internal Revenue Office.]

Postal Service. Warning against political assessments [among post-office employees]. Aug. 26, 1896. 1 p.4° [Issued in conjunction with

Post-Office Department.]

Promotions. Special regulations to govern promotions from positions below grade of clerk or copyist in Departmental service to grades to grade of clerk or copyist; adopted June 22, 1896. 1 p. 4°

eport. 12th report, 1895. 1897. 123 pp. (H. doc. 318, 54th Cong. 2d sess. In v. 63.) [Edition without a document number appeared in the Document Catalogue of the 54th Congress, 1st session.]

- 13th report [1896]. 1897. 18 pp.

Same, with appendix. 1897. 315 pp.

- Same. (H. doc. 321, 54th Cong. 2d sess. v. 63.)

— Response to resolution in reference to reports for 1895 and 1896. Jan. 18, 1897. 2 pp. (S. doc. 67, 54th Cong. 2d sess. In v. 3.)

Skilled laborer examinations. Sept. 10, 1896. 1 p. 4° ([Publication] 503.)

Treasury, Independent. Regulations to govern appointment and promotion in subtreasury service. Feb. 15, 1897. 3 pp. 4° (Dept. circular 25, 1897; Division of Appointments.)

Civil War, 1861-65. NAVAL WAR RECORDS OFFICE. Official records of Union and Con-federate navies in War of Rebellion; series 1, v. 4. 1896. xvii + 865 pp. il. 7 pl.

- Same. (H. doc. 40, 54th Cong. 2d sess. In v. 39.)

Operations in Gulf of Mexico, Nov. 15, 1860-June 7, 1861. Operations on Atlantic coast, Jan. 1-May 13, 1861. Operations on Potomac and Rappahannock rivers, Jan. 5-Dec. 7, 1861.

Same, series 1, v.5. 1897. xxi+916 pp. il. pl. [This will appear also as House document 60, 55th Congress, 1st session, in v. 3.]

Operations on Potomac and Rappahannock rivers, Dec. 7, 1861-July 31, 1865.
Atlantic blockading squadron, Apr. 4-July 15, 1861.

WAR DEPARTMENT. List of photographs and photographic negatives relating to War for the Union, now in library. 1897. 219 pp. (Subject catalogue 5; [War Dept. doc. 40].)

— Military literature in library relating to participation of States in War for the Union. 1897. 203 pp. (Subject catalogue 6; War Dept. doc. 41.)

WAR RECORDS OFFICE. War of the Rebellion, compilation of official records of Union and Confederate armies. 189 pts. [serial nos. 103, 104]. 1897. Series 1, v. 49, 2

— Same. (H. doc. 251, 2 pts. 54th Cong. 2d sess. In v. 56, 57.)

See also Great Lakes-Medals-Military bounty-Wilson Creek.

Civilian engineers. See Engineers.

Claflin College. See South Carolina University.

Claims. BINGHAM, H. H. Report from Committee on Appropriations, adverse to H. R. 200, calling for statement of expenditures for public works not completed July 1, 1895, and of claims pending. Dec. 15, 1896. 1 p. (H. rp. 2332, 54th Cong. 2d sess. In v. 1.)

TREASURY DEPARTMENT. Claims allowed [under appropriations whose balances have been exhausted or carried to surplus fund]. Feb. 6, 1897. 24 pp. (H. doc. 260, 54th Cong. 2d sess. In v. 58.)

— Same, response to resolution, supplemental schedules. Feb. 27, 1897. 7 pp. (8. doc. 162, 54th Cong. 2d sess. In v. 5.)

VILAS, W. F. Report from Committee on Judiciary, amending H. 6834, to prevent purchasing of claims against Federal (overnment by United States officers. Jan. 25, 1897. 1 p. (S. rp. 1319, 54th Coug. 2d sess. In v. 2.) Stat. L. v. 29, p. 595.

See also Court of Claims-Courts of United States-Cuba - District of Columbia - French spoliation claims-Indian depredation claims-Private land

claims—names of claimants.

Claims Committee, House. See, for reports on private bills, the following names of claimants:

Abbott, Twyman O. Ames & Detrick Austin, W. R., & Co. Bishop, Joshua Bosbysheil, Oliver C. Browneil & Co. Brownlow, Hawes & Co. Burrough, William P. Catlett, W. D. Coates, L. Robert, & Co. Corbett, P. S. Crook, William H. Denham, Merril Dodge, William C. Eggleston, J. R. Elsas, May & Co. Erie Railroad Hardmond, Mrs. Sallie Hazelwood, Calvin T. [2] Johnson, Peter Kirkpatrick, Christian M. Lawson, Richard

Lee, Samuel [2] Leimer, Charles F. McGourin, T. F. Mellifont, John, and Riordon, Mrs. Ellen Miller, Samuel Freeman Newson, Mrs. Harriet D. Oldmixon, Edward N. Osborne, Mrs. Anna W Plunkett, Charles T. Redstone, Albert E. Roach, John [2] Russey, Charles W. Scott, Thomas W. Smith, Rinaldo P. Staples, Walter R., jr. Staples, Walter R.
Sweet, Chester B.
Tapp, W. J., & Co.
Thomas, F. W.
Tice, Isaac P.
Warren, Winslow White, Eliza A.

Claims Committee, Senate. Allen, W. V. Report favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S.rp. 1264, 54th Cong. 2d sess.

Burrows, J. C. Report favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

See also, for reports on private bills, the following names of claimants:

Augustine, Albert Babcock, Avery D. Burditt, Augustus P. Burns, Mrs. Catherin Catherine Campbell, John Chocura, gunboat Cogswell & Co. Cook, Peter Gallagher, Charles Gemmill, William Globe Works, Boston Goethals, George Washington

Hall, Warren Hoyt, Bradley S. Hunt, George F. Husband, Mrs. Mary Mor-Isaacs, William B., & Co. Johnson, Thomas I. Keefe, John Kineo, gunboat Kountz, W. J. Lawson, Richard McAlpin, George McRae, John F.

- Claims Committee, Senate—Continued.

  Meaher, James M. and Timothy Simon, George S.

  Moreland, Basil Stewart, A. P. H.

  Mullan, Virginia I.
  Osborne, Mrs. Anna W.
  Pollock, Mrs. Verona E.
  Scott, Thomas W.
  Sentz, James H.

  Sentz, James H.

  Senate—Continued.
  Simon, George S.
  Stewart, A. P. H.
  Stewart, James
  Stewart & Co.
  Stout, Hall & Bangs
  Tice, Isaac F.
  Welch, John E.
- Clara Bay. HYDROGRAPHIC OFFICE. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Clarence Harbor. Hydrographic Office. Clarence Harbor, Great Bahama Bank, West Indies, from British survey, 1834; chart 1615. Scale naut. m. = 3.84 in. June, 1897. 11.2 × 9.3 in.
- Clarence Strait. COAST AND GEODETIC SURVEY. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]
- Clarion River. Engineer Department. Preliminary examination of river. (In Engineer Dept. Report, 1896. p. 2208-12.) [Appeared also as House document 187, 54th Congress, 1st session.]
  - Same, separate. (In Hoxie, R. L. Report, 1896.)
- Clark, Clarence Don, Senator from Wyoming. See, for report from Committee on Patents, Campbell, Duncan H. See also, for paper presented, Bankruptcy.
- Clark, Mrs. Diana. Baker, William. Report from Committee on Invalid Pensions, amending H. 5632, to increase pension of Mrs. Clark. Feb. 12, 1897. 1 p. (H. rp. 2912, 54th Cong. 2d sess. In v. 3.)
- Clark, Edward. See Architect of Capitol.
- Clark, George Archibald. See, as secretary of commission in charge of fur seal investigations, Treasury Department, Seals.
- Clark, George Rogers. TURNER, F. J. Selections from Draper collection in possession of State Historical Society of Wisconsin, to elucidate proposed French expedition under Clark against Louisiana in 1793-94 [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p. 930-1107.)
  - Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)
- Clark, John S. Creative power in art; Place of art education in general education. (In Education Bureau. Report, 1896. v. 2, p. 1387-1411, il.)
  - Same, separate. (In Weeks, S. B. Art decorations in school rooms.)
- Clark, Mrs. Orleina J. Congress. Act [H. 4721] to increase pension of Mrs. Clark. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 764.)
- Clark, T. H. See, as visitor, Military Academy.
- Clark, William Bullock. Eccene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin 141.)
  - Same. [iii] + vii + 167 pp. 39 pl. map. (H. doc. 31, 54th Cong. 2d sess. In v. 35.)

- Clark Match Company. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Clarke, Edith Emily. See, as chief cataloguer, Documents Office.
- Clarke, Frank Wigglesworth. Constants of nature; pt. 5, recalculation of atomic weights. New edition enlarged. 1897. vi + 370 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1075.)
  - and Hillebrand, W. F. Analyses of rocks, with chapter on analytical methods, laboratory of Geological Survey, 1880-96. 1897. 306+ix+[i] pp. (Geological Survey. Bulletin 148.)
  - Same. (H. doc. 340, 54th Cong. 2d sess. In v. 36.)
- Clarke, Henry T. HAWLEY, J. R. Report from Committee on Military Affairs, amending amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Clarke for buildings at Fort Crook, Mar. 1, 1897. 6 pp. (S. rp. 1568, 54th Cong. 2d sess. In v. 3.)
- SENATE. Papers relating to sale of property in Omaha to United States [for Fort Crook] by Clarke. Jan. 11, 1897. 2 pp. (S.doc. 54, 54th Cong. 2d sess. In v. 3.)
- Clarke, Isaac Edwards. Art and industry, education in industrial and fine arts in United States; pt.3, industrial and technical training in voluntary associations and endowed institutions. 1897 [1898]. liii + 1145 pp. (Education Bureau.)
  - Same, pt. 4, industrial and technical training in schools of technology and land grant colleges. 1898 [1899]. 1vi + 1020 pp. 1 il.
  - Same, with title, Art and industry, instruction in drawing applied to industrial and fine arts as given in educational institutions in United States, etc. pts. 3, 4. (S. ex. doc. 209, pts. 3, 4, 46th Cong. 2d sess. In v. 7.) [Part 1, on Drawing in public schools, was published in 1885; part 2, on Industrial and manual training in public schools, in 1892. Parts 5 and 6, not yet published, are to describe schools and museums of fine arts.]
- Clarke, Richard H., Representative from Alabama. See, for report from Committee on Rivers and Harbors, Birmingham, Ala.
- Clarke, Rufus L. B. Petition asking Senate to investigate his removal from office of examiner in chief of Patent Office, brief and supplemental brief on power of removal of officers appointed by Senate, proceedings in Congress, opinions, etc. 1896. 36 pp.
- Clarke, Post & Martin. See, as agents, Spring-field Iron Company.
- Clarkson, Thomas S., Memorial School of Technology. Clarke, I. E. Thomas S. Clarkson Memorial School of Technology, Potsdam, N. Y. (In his Art and industry. pt. 3, p. 999-1011.) [From New York Tribune, July 15, 1895, and 1st Circular of Information, issued by the school.]
- Classen, Peter J. Hurley, D. M. Report from Committee on War Claims, amending H. 9742, for relief of Claussen [Classen]. Dec. 22, 1896. 1 p. (H. rp. 2365, 54th Cong. 2d sess. In v. 1.)
  - Report from Committee on War Claims, amending H. 9989, for relief of Ella S. Classen, widow of Peter J. Classen. Jan. 15, 1897. 1 p. (H. rp. 2528, 54th Cong. 2d sess. In v. 2.)

Claussen, Peter J. See Classen.

- Clay, Cassius Marcellus. Anderson, W. C. Report from Committee on Invalid Pensions, favoring S. 3640, to pension Clay. Mar. 2, 1897. 2 pp. (H. rp. 3064, 54th Cong. 2d sess. In v. 3.)
  - LINDSAY, WILLIAM. Report from Committee on Pensions, amending S. 3640, to pension Clay. Feb. 19, 1897. 1 p. (S. rp. 1506, 54th Cong. 2d sess. In v. 3.)
- Clay, Cecil. See, as president of trustees, District of Columbia, Reform School
- y. Branner, J. C. Bibliography of clays and ceramic arts. 1896. [i] + vii + 114 pp. (Geological Survey. Bulletin 143.)
  - Same. [iii] + vii + 114 pp. (II. doc. 33, 54th Cong. 2d sess. In v. 36.)
  - MIDDLETON, JEFFERSON. Production of clay products, [calendar year] 1895 [including article on Flint and feldspar, by William Golding]. (In Mineral Resources, 1895. p. 817 841.)
  - Same, separate. 1896. large 8°
  - RIES, HEINRICH. Pottery industry of United States. (In Mineral Resources, 1895. p.842-880, 2 pl.)
  - Same, separate. 1896: large 8°
  - SHALER, N. S., WOODWORTH, J. B., and MARBUT, C. F. Glacial brick clays of Rhode Island and southeastern Massachusetts. 1896. 54 pp. 10 il. 1 pl. map, large 8°
  - Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 951-1004, 10 il. 1 pl. map, 1 tab.)
- Clayton, Henry Helm. Cloud measurements at Blue Hill. (In Monthly Weather Review, Apr. 1897. v. 25, p. 135, 136.)
- Clearwater Harbor. Engineer Department. Report of examination of harbor. Feb. 2, 1897. 3 pp. (H. doc. 249, 54th Cong. 2d sess. 1897. 3 In v. 48.)
- Clearwater River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 3388, 3389.)
  - Same, separate. (In Taylor, Harry. Report, 1896.)
- Cleary, Reuben. Report upon causes of contin-uance of yellow fever in Rio de Janeiro. (In Marine Hospital Service. Report, 1896. p.
  - Report upon history of yellow fever in Rio de Janeiro since 1849. (In Marine Hospital Serv-ice. Report, 1896. p. 380, 381.)
  - Yellow fever ravages among newly arrived im-migrants in Brazil, one of causes of continuance of disease. (In Marine Hospital Service. Report, 1896. p. 385, 386.)
- Clemens, Mrs. Annie M. Mozley, N. A. Report from Committee on Pensions, favoring H. 3692, to pension Mrs. Clemens. Jan. 11, 1897. 1 p. (H. rp. 2486, 54th Cong. 2d sess.
- Clements, Judson C. See, as member, Interstate Commerce Commission.
- Clerks of United States courts. Internal Revenue Office. Regulations for observ-ance of revenue officers, district attorneys, and marshals, and as to duties of clerks of United States courts respecting cases under internal-revenue laws in which United States is a party, and respecting custody and disposition of real

- Clerks of United States courts-Continued. estate acquired under those laws. 49 pp. ([Regulations] series 7, no. 12, revised Aug. 3, 1896; Treas. Dept. doc. 1877.)
  - JUSTICE, DEPARTMENT OF. Statement showing emoluments and office expenses of clerks, 1896. (In Justice, Dept. of. Report, 1896, p. 217-
- Clermont-Ferrand, France. See International Hydrological, Climatological, and Geological Congress, 1896.
- veland, Grover. [Messages, proclamations, etc.] (In President of United States. Com-Cleveland, Grover. pilation of messages, 1789-1897. v.8, p. 299-852; v.9, p. 389-801.)
  - [Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v. 8, p. 297-299, 1 por.)
  - See also President of United States.
- Cleveland, Ohio. ENGINEER DEPARTMENT. Establishment of harbor lines in harbor. (Engineer Dept. Report, 1896. p. 3094-96.)
  - Same, separate. (In Smith, J. A. Report,
  - Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2939-53, 1 pl.) [In-cludes House document 326, 54th Congress, 1st session, with addition of introductory state-
  - Same, separate. (In Smith, J. A. Report, 1895.)

  - HYDROGRAPHIC OFFICE. Cleveland Harbor and Cuyahoga River, Ohio, from survey, 1895, by U. S. S. Michigan; chart 1547. Scale 1,000 yds.=7.5 in. Sept. 1896. 21.8×41.9 in.

    MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending 11.10, for public building at Cleveland. Jan. 7, 1897. 2 pp. (H. rp. 2401, 54th Cong. 2d sess. In v. 1.)
  - WOODWARD, R. M. Historical sketch of marine-hospital service at Cleveland. (In Marine Hospital Service. Report, 1896. p. 291-296,
- Cleveland Bridge Company. Congress. Act [H. 5482] authorizing company to bridge Arkansas River between Pawnee County, Okla., and Osage Indian Reservation. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 531, 532.)
- Cleveland Rolling Mill Company. Burrows, J.C. Report from Committee on Claims, J.C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co., and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Clifford, Mrs. Catherine. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 9318, to increase pension of Mrs. Clifford. Jan. 8, 1897. 1 p. (H. rp. 2464, 54th Cong. 2d sess. In v. 2.)
- Clift, Mrs. Abbie B. See, as secretary of Women's Christian Association, District of Columbia, Charities Superintendent.
- Climate. Rotch, A. L. International Hydrological, Climatological, and Geological Congress at Clermont-Ferrand [1896]. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367.)
  - WEATHER BUREAU. Climate and Crop Bulletin 17-32 [1896], 1-16 [1897]; July, 1896-June, 1897. 24×19 in. [Weekly Apr.-Sept., monthly remainder of year.]

See also Phenology.

Climate and Crop Bulletin. See Weather Bureau.

Clinch River. ch River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2058-60.)

Same, separate. (In Kingman, D.C. Report,

ton, Iowa. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2711, for public building at Clin-ton. Jan. 7, 1897. 2 pp. (H. rp. 2424, 54th Cong. 2d sess. In v. 1.) Clinton, Iowa.

Clinton River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2736, 2737.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Cloth. See Textiles.

Clothing Manufacturers, National Convention of. See National Clothiers' Association.

Clouds. Blake, F. L. Cloud observations at Toronto. (In Monthly Weather Review, Jan. 1897. v. 25, p. 19, 20.)

Clayton, H. H. Cloud measurements at Blue Hill. (In Monthly Weather Review, Apr. 1897. v. 25, p. 135, 136.)

Fassig, O. L. Automatic cloud photography. (In Monthly Weather Review, Dec. 1896. v. 24, p. 456, 457.)

HYDROGRAPHIC OFFICE. Classification clouds for weather observers; chart 1600. Apr. 1897. 1 p. 12 il. 21.7 × 20.2 in.

Illustrative cloud forms for guidance of observers in classification of clouds. [1897.] [5] pp. 16 pl. oblong 24° ([Publication] 112.)

PROCTOR, F. W. Horizontal atmospheric rolls. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367, 368.)

**Котсн**, А. L. Cloud observations and measurements at Blue Hill meteorological observatory, Milton, Mass. (In Monthly Weather Review, Jan. 1897. v. 25, p. 12, 13.)

EAU. Description of cloud forms. [1897.] 1 p. 11 il. with text. WEATHER BUREAU. 2d edition.  $25.5 \times 17$  in.

Clover. See Crimson clover.

Clover mite. MARLATT, C. L. Clover mite, bry-obia pratensis Garman. [Mar. 5, 1897.] 4 pp. 1 il. (Entomology Division. Circular 19, 2d series.)

PARKER, G. F. German tourist clubs [with article from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 503-507.)

d. Dall, W. H. Report on coal and lignite of Alaska [including articles by F. H. Knowl-Coal. ton, Charles Schuchert, and Alpheus Hyatt]. (In Geological Survey. 17th report, 1896, pt. 1, p. 763-908, 3 il. 4 pl. 7 maps.)

Same, separate. large 8º

EQUIPMENT BUREAU. Reports on efficiency of various coals used by U. S. ships, 1895-96. 1897. 55 pp. 4°

GEOLOGICAL SURVEY. Estimate of appropriation for continuation of exploration of coal and gold resources of Alaska. Jan. 11, 1897. pp. map. (H. doc. 171, 54th Cong. 2d sess. In v. 48.)

— Progress and result of exploration of Alaska [for gold and coal] during season of 1896. Feb. 3, 1897. 6 pp. map. (S. doc. 109, 54th Cong. 2d sess. In v. 4.)

Howells, Anthony. Colliery explosions in South Wales. (In Commercial Relations, 1896. v. 2, p. 593-598.)

Coal-Continued

HOWELLS, ANTHONY. South Wales coal trade. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 175-

Indian Territory. [3d] annual report of mine inspector, 1896. 38 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 537-572.)

KEIGHTLEY, STEWART, Coal fields of New South Wales. (In Commercial Relations, 1896, v. 1, p. 976-980.)

ew Mexico. [4th annual] report of coal-mine inspector, 1896. 22 pp. 2 pl. NEW MEXICO.

— Same. (In Interior Dept. Report, 1896. v. 3, 573-592.)

Parker, E. W. Production of coal, [calendar year] 1895, 1896, 264 pp. 1 il. 3 pl. large 8°

Same. (In Mineral Resources, 1895. p. 285-542, 1 il. 3 pl.)

Sprague, H. J. Coal trade of Gibraltar. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325.)
Statistics Bureau. Coal product by States and Territories, 1880 and 1886-95. (In Statistical Abstract, 1896. p. 311, 312.)

See also Anthracite.

Coast and Geodetic Survey. Catalogue of charts and other publications, 1896. 142 pp. Catalogue of il. 4

Notice to Mariners 209-220; July, 1896-June, 1897.  $4^{\rm o}$  [Monthly.]

Same, index, 1896. [1897.] 16 pp. 4°

Report of superintendent showing progress of work, 1896. 1897. xxiii + 722 pp. il. 5 pl. 24 maps, 4º

une. (S. doc. 35, 54th Cong. 2d sess. In v. 2.) [Each appendix, except number 8, also pub-Same. lished separately.]

Statement of expenditures, 1896. Jan. 6, 1897. 20 pp. (H. doc. 155, 54th Cong. 2d sess. In v. 48.)

Tide tables for [calendar] year 1897. 189 pp. il. large 8° (Treas. Dept. doc. 1854.)

Same for 1898. 1897. 466 pp. il. large 8° (Treas. Dept. doc. 1914.)

Tide tables for Pacific coast, from Tide Tables for [calendar] year 1897. 1896. [46] pp.

Same for 1898. 1897. [43] pp. large 8°

United States coast pilot, Atlantic coast; pts. 1-7, supplement, rules of road at sea and in harbors, rivers, and inland waters, except Great Lakes and their connecting and tributary waters as far east as Montreal. Oct. 1896. 16 pp. large 8º

Same; pt. 4, Point Judith to New York, supplement to 2d edition. Jan. 1, 1897. 9 pp. +1. 11-21, large 8°

Same; pt. 5, New York to Chesapeake Bay, supplement to 1st edition. Dec. 31, 1896, [published] 1897. 9 pp. + 1.11-16, large 8°

Same; pt. 6, Chesapeake Bay and tributaries, supplement to 1st edition. June 1, 1897. 1. 4-22, large 8°

Same; pt. 8, Gulf of Mexico from Key West to Rio Grande [by Glennie Tarbox and John Ross]. 1st edition. 1897. 143 pp. il. 5 maps, large 8°

WHITE, S. M. Report from Committee on Commerce, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for vessel for coast-survey purposes in

Coast and Geodetic Survey—Continued.

Alaskan waters and for continuance of compilation of [Alaska] Coast Pilot. Feb. 19, 1897. (S. rp. 1507, 54th Cong. 2d sess.

- harts. [Alaska] northwest coast of America, sheet 2, Dixon Entrance to Core St. Charts. sheet 2, Dixon Entrance to Cape St. Elias; chart 8000. Scale 1:1,200,000. Jan. 1897, first published 1868.  $25 \times 34$  in.
- [Alaska] northwest coast of America, sheet 3, Icy Bay to Semidi Islands; chart 8500, Scale 1:1,200,000. Jan. 1897, first published 1868.  $26 \times 34$  in.
- Alaska Peninsula and Aleutian Islands to Seguam Pass; chart 8800. Scale 1:1,200,000. Aug. 1896, first published 1893.  $28 \times 39$  in.
- Aleutian Islands, from Yunaska Island to Attu Island; preliminary chart 9100. Scale 1:1,200,000. Dec. 1896, first published 1894.  $30 \times 38$  in.
- Annapolis Harbor, Md.; chart 385. Scale 10,000. Apr. 1897, first published 1889. 1:10,000.  $33 \times 30$  in.
- Boston Harbor, Mass.; chart 337. Dec. 1896, first published 1867. 1:40,000.  $30 \times 35$  in.
- Boston Inner Harbor, Mass.; chart 218. Scale 1:10,000. June, 1897. 33 × 41 in.
- [British Columbia] northwest coast of America, sheet 1, Cape Flattery to Dixon Entrance; chart 7000. Scale 1:1,200,000. Jan. 1897, first published 1868.  $25 \times 34$  in.
- Caillou Bay and Ship Shoal, La.; chart 198. Scale 1: 80,000. Apr. 1897, first published 1894.  $41 \times 32$  in.
- Cape Fear River, from entrance to Reeves Point, N. C.; chart 424. Scale 1:40,000. 1897, first published 1888.  $30 \times 24$  in.
- Cape Fear River, from Reeves Point to Wilmington, N. C.; chart 425. Scale 1:40,000. Mar. 1897, first published 1856.  $30 \times 24$  in.
- Charleston Harbor and its approaches [with paster]; chart 431. Scale 1:30,000. Feb. 1897, first published 1858.  $30 \times 32$  in.
- Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30 X 27 in.
- Dewey Anchorage, Etolin Island. Scale 1:20,000.  $16 \times 15$  in.

  Karta Bay, Prince of Wales Island. Scale 1:10,000.  $10 \times 8$  in.

  Naha Bay, Revillagigedo Island. Scale 1:40,000.  $10 \times 12$  in.
- Ratz Harbor, Prince of Wales Island. Scale 1:16,000.
- $10 \times 12$  in. Tolstoi Bay, Prince of Wales Island. Scale 1:40,000.  $10 \times 7$  in.
- Union Bay, Cleveland Peninsula. Scale 1:40,000. 10 ×
- Columbia River, sheet 1, entrance to upper Astoria; chart 6140. Scale 1:40,000. Apr. 1897, first published 1868.  $24 \times 33$  in.
- Connecticut River, entrance to Deep River; chart 253. Scale 1:20,000. Apr. 1897, first published 1895.  $38 \times 23$  in.
- Coquille River Entrance, Oreg.; chart 5971. Scale 1: 10,000. Oct. 1896, first published 1888.  $25 \times 33$  in.
- Delaware River, Cross Ledge to Penn's Neck; chart 125. Scale 1:80,000. Nov. 1896, first published 1848.  $29 \times 30$  in.
- East River, Throgs Neck to Randalls Island, N. Y.; chart 273. Scale 1:10,000. Dec. 1896, first published 1895.  $35 \times 43$  in.
- Fernandina Entrance, Fla.; chart 453. Scale 1:20,000. Oct. 1896, first published 1875.  $25 \times 30$  in.

- Coast and Geodetic Survey-Continued.
  - Charts. Fishers Island Sound, Conn.; chart 358.
    Scale 1:20,000. Jan. 1897, first published 1891.  $27 \times 40$  in.
  - Florida, Apalachicola Bay to Cape San Blas; chart 183. chart 183. Scale 1:80,000. published 1883. 32 × 41 in. Apr. 1897, first
  - Florida, Choctawhatchee Inlet to Pensacola Entrance; chart 186. Scale 1:80,000. 1897, first published 1875. 30 × 41 in.
  - Florida Reefs, Rebecca Shoal to Dry Tortugas; chart 171. Scale 1: 80,000. Feb. 1897, first published 1882.  $32 \times 41$  in.
  - Gambier Bay, Frederick Sound, s. e. Alaska; chart 8224. Scale 1:40,000. published 1892.  $28 \times 20$  in.
  - Georgia, from Savannah to Sapelo Island; chart 156. Scale 1:80,000. published 1876.  $41 \times 32$  in. Apr. 1897, first
  - Hyannis Harbor, Mass.; chart 247. Scale 1:20,000. Nov. 1896, first published 1894.  $25 \times 27$  in.
  - Kennebec River, middle sheet, Abagadassett Pt. to Court House Pt., Me.; chart 316a. Scale 1:10,000. Oct. 1896, first published 1890.  $51 \times 31$  in.
  - [Long Island] Block Island to Napeague Beach, N. Y.; chart 117. Scale 1: 80,000. May, 1897, first published 1857.  $26 \times 38$  in.
  - [Long Island] Napeague Beach to Fire Is-nd Beach; chart 118. Scale 1: 80,000. May, land Beach; chart 118. Scale 1: 80,000. 1897, first published 1857. 26 × 40 in.
  - Long Island Sound, New Rochelle to Throgs Neck, N. Y.; chart 272. Scale 1: 10,000. Sept. Scale 1: 10,000. Sept. 1896, first published 1895.  $35 \times 43$  in.
  - Long Island Sound, Plum Island to Stratford Shoal; chart 115. Scale 1:80,000 1896, first published 1848. 29 × 42 in. Seale 1:80,000. June,
  - Long Island Sound, North shore of, East Bridgeport to Fairfield, Conn.; chart 265. Scale 1:10,000. May, 1897, first published 1895. 35 × 43 in.
  - Long Island Sound, North shore of, Ryc Neck to New Rochelle, N. Y.; chart 271. Scale 1:10,000. Oct. 1896, first published 1894. 43 × 34 in.
  - Louisiana, Vermilion Bay to Pecan Island; chart 200. Scale 1:80,000. June, 1897, first published 1893.  $44 \times 33$  in.
  - Lynn Canal, Alaska, from Point Sherman to head; chart 8303. Scale 1:80,000. June, 1897. 41 × 29 in.
  - Newburyport Harbor, Mass.; chart 331. Scale 1:20,000. Jan. 1897, first published 1855.  $17 \times 24$  in.
  - Newport to Plum Island, including Block Island Sound; chart 114. Scale 1:80,000. June, 1896, first published 1848.  $29 \times 42$  in.
  - Same. Apr. 1897, first published 1848. — North Carolina, Masonboro Inlet to Shallotte Inlet, including Cape Fear, N. C.; chart 150. Scale 1:80,000. Jan. 1897, first published
  - 1888.  $40 \times 32 \text{ in.}$ - North Carolina, Old Topsail Inlet to Cape Fear; chart 149. Scale 1: 80,000. Mar. 1897, first published 1889.  $40 \times 32$  in.
  - Noyo Anchorage and approaches, Cal.; art 5706. Scale 1: 10,000. Sept. 1896. 32 × chart 5706. Scale 1:10,000. 38 in.
  - Pacific coast, Cape Lookout to Grays Harbor, Oreg. and Wash.; chart 6100. Scale 1:200,000. Apr. 1897, first published 1893.  $39 \times 27$  in.

Coast and Geodetic Survey-Continued.

Charts. [Pacific coast] north west coast of America and inland passages, from Olympia, Wash., to Mount St. Elias, Alaska; chart 8001. Scale 1:1,200,000. Aug. 1896, first published 1891.  $64 \times 21$  in.

- Pensacola Bay, Entrance to; chart 490. Scale 1:30,000. Feb. 1897, first published Scale 1: 30,000. 1859.  $25 \times 32$  in.
- Petaluma and Napa creeks, Cal., with subsketch, Continuation of Napa Creek; chart 5524. Scale 1:30,000. June, 1897, first published 1868.  $30 \times 20$  in.
- Portland Canal, Alaska; chart 8051. Scale 1:100,000. Mar. 1897. 40 × 25 in.
- Potomac River, sheet 4, from Indian Head to Georgetown; chart 391. Scale 1:40,000. Aug. 1896, first published 1862.  $39 \times 23$  in.
- Pribilof Islands; chart 8990. May, 1897, first published 1892.  $36 \times 23$  in.
- Pribilot Islands. Scale 1: 600,000. 9 × 11 in.
  St. George Island. Scale 1: 60,000. 12 × 22 in.
  St. Paul Island. Scale 1: 60,000. 23 × 22 in.

   Providence, Port of, R. I.; chart 352. Scale 1: 10,000. Jan. 1897, first published 1865.
- Rappahannock River, Va., sheet 6, from Fredericksburg to Moss Neck; chart 397. Scale 1:20,000. Oct. 1896, first published 1856.  $29 \times 17$  in.
- Revillagigedo Channel, Alaska; chart 8075. Scale 1:80,000. Mar. 1897. 40 × 28 in. Sabine Pass, Tex.; chart 519. Scale 1:20,000. May, 1897, first published 1888.  $23 \times 18$  in.
- St. Johns River from entrance to Jacksonville, F1a.; chart 454a. Scale 1:30,000. Nov. 1896, first published 1886.  $17 \times 42$  in.
- St. Michael Bay, Alaska, scale 1:20,000, with sub-sketch, Pt. Romanof to St. Michael, Alaska, scale 1:200,000; chart 9375. Jan. 1897, first published 1896.  $35 \times 33$  and  $13 \times 15$  in.
- San Francisco Entrance, Cal.; chart 5581. Scale 1: 40,000. Feb. 1897, first published 1884.  $31 \times 41$  in.
- Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896. 31 × 27 in.

- Anacapa Island and east end of Santa Cruz Island. Scale 1:30,000. 9 × 27 in.
  Cuyler's Harbor, San Miguel Island. Scale 1:20,000. 11 × 11 in.
  North West Harbor, San Clemente Island. Scale 1:20,000. 11 × 8.5 in.
  Prisoner's Harbor, Santa Cruz Island. Scale 1:20,000. 11 × 11 in.
  South East Anchorage, San Clemente Island. Scale 1:30,000. 11 × 16 in.
- South Carolina, Murrell's Inlet to Cape Romain, including Winyah Bay; chart 152. Scale 1:80,000. Sept. 1896, first published 1890.  $40 \times 32$  in.
- South Carolina, North Island to Long Island, including Cape Romain, S. C.; chart 153. Scale 1:80,000. Oct. 1896, first published 1886.  $32 \times 40$  in.
- South Carolina and Georgia, from Hunting Island to Ossabaw Island, including Port Royal Sound and Savannah River; chart 155. Scale 1:80,000. Feb. 1897, first published 1873.  $32 \times 40$  in.
- Symonds Bay, Sitka Sound, Alaska; chart 8237. Scale 1:7,200. Nov. 1896, first published 1880.  $14 \times 14$  in.
- Texas, Coast of, from Sabine Pass westward to High Island; chart 203. Scale 1:80,000. Aug. 1896, first published 1892.  $42 \times 33$  in.

Coast and Geodetic Survey-Continued.

- Charts. Thames River, harbor of New London, and approaches, Conn.; chart 359. Scale 1:20,000. Mar. 1897, first published 1884.  $42 \times 25$  in.
- Tortugas Harbor and approaches, scale 1:40,000, with sub-sketch, Tortugas Harbor, scale 1:10,000; chart 471a. July, 1896, first published 1879. 21 × 24 and 7 × 5 in.
- Tybee Roads, Savannah River, and Wassaw Sound, [S. C. and] Ga.; chart 440. Scale 1:40,000. Jan. 1897, first published 1867.
- Vineyard Sound and Buzzards Bay, Mass.; part 112. Scale 1:80,000. Dec. 1896, first
- published 1860. 38 × 28 in.

   Washington, Birthplace of [Popes Creek, Va.]; chart 3081. Scale 1:10,000. May, 1897. 22 × 29 in.
- Washington, Sea coast and interior waters of, from Grays Harbor to Semiahmoo Bay; chart 6400. Scale 1;300,000. Aug. 1896, first published 1886. 39 × 32 in.
- Same. Jan. 1897, first published 1886.
- Windfall Harbor [and] Mole Harbor, Seymour Canal, s. e. Alaska; chart 8228. Scale 1:20,000. Oct. 1896, first published 1892.  $28 \times 19$  in.
- Winyah Bay, S. C., scale 1:40,000, with Georgetown Harbor, scale 1:10,000; chart 428. Oct. 1896, first published 1877. 29 × 18 and  $11 \times 6$  in.
- See also, as office under Coast and Geodetic Survey, Standard Weights and Measures Office.
- Coast defense. Coast Defenses Committee. Hearings before subcommittee, on S. 1159, to provide for seacoast defenses. 1896. 65 pp. provide for seacoast defenses. Not in Document Catalogue of the 54th Congress, 1st session.]
  - -Same. Feb. 25, 1896. (In S. rp. 336, 54th Cong. 1st sess. In v. 2.)
  - ENGINEER DEPARTMENT. Sea-coast defenses, extract from annual report, 1896. (In Engineer Dept. Report, 1896. p. 5-21, 447-538, 8 pl.)
  - Same, separate.
  - KNIGHT, J. G. D. Elevation of sites for seacoast batteries. 1896. 10 pp. 4° (Engineer Dept.; War Dept. doc. [23, erroneously printed as no.] 20.)
  - Squire, W. C. Report from Committee on Coast Defeuses, amending S. 1159, to provide for seacoast defenses; with hearings. Feb. 25, 1896. 8+65 pp. (S. rp. 336, 54th Cong. 1st sess. In v. 2.) [Not in Document Catalogue of the 54th Congress, 1st session.]
  - See also Artillery.
- Coast Defenses Committee. Hearings before subcommittee, on S. 1159, to provide for sea-coast defenses. 1896. 65 pp.. [Not in Docu-ment Catalogue of the 54th Congress, 1st session.]
  - Same. Feb. 25, 1896. (In S. rp. 336, 54th Cong. 1st sess. In v. 2.)
  - Squire, W. C. Report amending S. 1159, to provide for seacoast defenses; with hearings. Feb. 25, 1896. 8+65 pp. (S. rp. 336, 54th Cong. 1st sess. In v. 2.) [Not in Document Catalogue of the 54th Congress, 1st session.]

Coast pilots. See Coast and Geodetic Survey.

Coasting-trade. See Alaska.

- Coates, L. Robert, & Co. Cox, N. N. Report from Committee on Claims, favoring S. 1583, for relief of Coates & Co., as substitute for identical H. 3751. Dec. 22, 1896. 1 p. (H. rp. 2364, 54th Cong. 2d sess. In v. 1.)
- palt. Geological Survey. Production of nickel and cobalt, [calendar year] 1895. (In Mineral Resources, 1895. p. 253-260.)

  — Same, separate. 1896. large 8°
- Cobb, John. [Letter to David N. Burke relative to coriander seed in Morocco.] (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 405.)
- Cobia, Theodore N. STALLINGS, J. F. Report from Committee on Pensions, favoring H. 7772, to increase pension of Cobia. Jan. 28, 1897. 2 pp. (H. rp. 2665, 54th Cong. 2d sess.
- Coccidæ. See Scale-insects.
- Cocheco River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 576-578.)
  - Same, separate. (In Damrell, A. N. Report, 1896.)
- Cochin China. See Rice.
- Cochran, Warren. Andrews, W. E. Report from Committee on Invalid Pensions, amend-ing H. 6542, to increase pension of Cochran. Mar. 2, 1897. 1 p. (H. rp. 3074, 54th Cong. 2d sess. In v. 3.)
- Cochrane, Mrs. Mary. Kirkpatrick, S. S. Report from Committee on Invalid Pensions, amending H. 3795, to pension Mrs. Cochrane. Feb. 16, 1897. 2 pp. (H. rp. 2959, 54th Cong. 2d sess. In v. 3.)
- Cockerell, Theodore Dru Allison. Food plants of scale insects, coceidæ. (In National Mu-seum. Proceedings. v. 19, p. 725-785, no. 1122.) Same, separate.
- Cockrell, Francis Marion, Senator from Missouri. See, for reports from Committee on Military Affairs, Duncan, John—Ellis, William B.—Hudson, Barzilla C.—Jackson, Caleb L.—Long, John—Rainey, Patrick—Spangler, George I.—Springfield, Mo.—Taylor, George W.—Wade, W.—Young, Peter.
- See also, for papers presented, Bankruptcy—District of Columbia, Vivisection—Finance—St. Louis.

  od. KENDALL, W. C. Notes on food of 4 species of cod family. (In Fish Commission. Report, 1896. pt. 22, p. 177-186.)
- Same, separate. 1897. ENGINEER DEPARTMENT. Report of Cod. Cape. canal. Feb. 24, 1897. 2 pp. (H. doc. 311, 54th Cong. 2d sess. In v. 58.)
- Code list of merchant vessels. See Navigation Bureau, Treasury Dept.
- A. B. How the chinook came in 1896. Monthly Weather Review, Nov. 1896. v. 24, p. 413.)
  - Kites in Montana. (In Monthly Weather Review, July, 1896. v. 24, p. 237.)
- Coeducation. EDUCATION BUREAU. Coeducation. (In Education Bureau. Report, 1896. v. 2, p. 1350.)
  - Same, separate. (In Education Bureau. Current questions.)
- Cœur d'Alene Mountains. Leiberg, J. B. General report on botanical survey of Cœur d'Alene Mountains, Idaho, during summer of 1895 [with introduction by Frederick V. Coville]. Jan. 25, 1897. (Contributions from National Herbarium. v. 5, no. 1, p. 1-85, map.)

- Coffee. Baker, Lewis. Coffee crop of Nicaragua. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 462-464.)
  - BIDLAKE, JOHN. New coffee fields in Colombia. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 124-126.)
  - CRITTENDEN, T. T. Production of coffee in Mexico. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 103-121.)
  - HAUGWITZ, JULIAN. Largest coffee estate in (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 395-397.)
  - Same. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1577-84.) [English, Spanish, Portuguese, and French.]
    CHABFER, CHARLES. Taxation of coffee and tobaccas, charles in Merican for the control of the con
  - Schaefer, Charles. Taxation of coffee and tobacco lands in Mexico [with article from Mexican Herald]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 122-124.)

  - STATISTICS BUREAU. Imports of coffee and tea, 1790-1896. [1896.] 23 pp. 4°

     Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct. 1896. New series, v. 4, p. 670-690.)
- Coffee-bean weevil. CHITTENDEN, F. H. sion of coffee-bean weevil. (In his Some littleknown insects affecting stored vegetable products. p. 36-38, 1 il.)
- Coffer-dam. See Cellulose.
- Coffin, Charles E., Representative from Maryland. See, for reports from Committee on Pensions, Payne, Mrs. Lucy Alexander—Queen, Mrs. Christiana C.—Selden, Robert.
- Coffin, James B. St. Helena. (In Commercial Relations, 1896. v. 1, p. 321-325.)
- Coghlan, Joseph Bullock. See, as inspector, Light-House Board, 8th District.
- Cogniaux, Alfred. Roseanthus, new genus of cucurbitaceae from Acapulco, Mexico. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 577, 578, 1 pl.)

  Same, separate. (In Rose, J. N. Plants from Big Horn Mountains of Wyoming.)
- Cogswell, William, Representative from Massachusetts. Congress. Memorial addresses on Cogswell. 1897. 93 pp. 1 por. large 8
  - Same. (H. doc. 332, 54th Cong. 2d sess. In v. 59.)
- Cogswell & Co. Bacon, A. O. Report from Commuttee on Claims, favoring H. 939, for relief of Cogswell & Co. Jan. 20, 1897. 2 pp. (S. rp. 1270, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 788.
- Cohen, J. B. Air of towns. 1896. 41 pp. il. 1 por. 20 pl. (In Smithsonian miscellaneous col-lections [v. 39, publication] 1073; Hodgkins fund.)
- nage. Assay Commission. Proceedings of commission of 1897, and test of coinage exe-cuted and reserved during calendar year 1896; also laws relating to annual assay. 27 pp. (Treas. Dept. doc. 1935.)
  - LOANS AND CURRENCY DIVISION. United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]
- Loup, H. N. Memorial in relation to monetary standards, argument for universal standard dollar. Jan. 28, 1897. 17 pp. (S. doc. 99, 54th Cong. 2d sess. In v. 3.)

Coinage-Continued.

MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept. doc. 1924.)

- Same, with plates and many tables omitted. (In Treasury Dept. Report, 1896. p. 169-399, il.)
- Documentary history of coinage act of Feb. 12, 1873. [1897.] 115 pp.
- Same. (In Mint Bureau. Report, 1896. p. 461-573.)
- Production and coinage of United States and the world [tables reprinted from annual report]. [1895 reprint 1896.] 23 pp. (Treas. Dept. doc. 1801.)
- STONE, C. W. Report from Committee on Coinage, Weights, and Measures, favoring H. J. R. 242, authorizing Secretary of Treasury to make experiments to determine best material for minor coinage, and to submit designs for coins. Feb. 19, 1897. 1 p. (H. rp. 3004, 54th Cong. 2d sess. In v. 3.)
- TREASURY DEPARTMENT. Act revising and amending laws relative to mints, assay-offices, and coinage. Feb. 12, 1873 [reprint 1896], 16 pp. [Reprint of coinage act of 1873, Public 55, 42d Congress, 3d session.]
- Laws relating to coinage. 1896, 96 pp. (Treas, Dept. doc. 1869.)
- Same, with slight alterations. 1897. 98 pp. See also Currency—Five-cent piece.
- Coinage, Weights, and Measures Committee. FAIRCHILD, B. L. Report favoring H. 7707, to protect integrity of coins of United States [by requiring redemption of mutilated coins]; with views of minority. Mar. 2, 1897. 4 pp. (H. rp. 3075, 54th Cong. 2d sess. In v. 3.)
- STONE, C. W. Report amending H. J. R. 183, authorizing preliminary proceedings looking to adoption of international coins. Jan. 19, 1897. 10 pp. (H. rp. 2569, 54th Cong. 2d sess. In v. 2.)
- Report favoring H. J. R. 242, authorizing Secretary of Treasury to make experiments to determine best material for minor coinage, and to submit designs for coins. Feb. 19, 1897. 1 p. (H. rp. 3004, 54th Cong. 2d sess. In v. 3.)
- Report amending S. 3547, for representation of United States at any international monetary conference hereafter to be called, etc. Feb. 22, 1897. 3 pp. (H. rp. 3011, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 624.
- Coins. Davis, C.K. Report from Committee on Judiciary, favoring II. 5732, to amend sec. 5459, Revised Statutes, prescribing punishment for mutilating United States coins, etc. [so as to include passing such mutilated coins]. Feb. 20, 1897. 2 pp. (S. rp. 1515, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 625.
  - FAIRCHILD, B. L. Report from Committee on Coinage, Weights, and Measures, favoring H. 7707, to protect integrity of coins of United States [by requiring redemption of mutilated coins]; with views of minority. Mar. 2, 1897. 4 pp. (H. rp. 3075, 54th Cong. 2d sess. In v. 3.)

See also Currency-Dies.

- Coke. WEEKS, J. D. Manufacture of coke, [calendar year] 1895. 1896. 82 pp. large 8°
  - Same. (In Mineral Resources, 1895. p. 543-620.)
- Colburn, Gilbert. MAHON, T. M. Report from Committee on War Claims, favoring H. 957, for relief of Milton F. Colburn, administrator of Gilbert Colburn. Dec. 22, 1896. 2 pp. (H. rp. 2367, 54th Cong. 2d sess. In v. 1.)
- Colby, Harrison G. O. See, as inspector, Light-House Board, 2d District.
- Cold. Hazen, H. A. Cold spell of Nov. 16-30, 1896, in Montana and adjoining States. (In Monthly Weather Review, Nov. 1896. v. 24, p. 414, 415, 2 pp. of maps.)
  - Temperatures of Nov. and Dec. 1896. (In Monthly Weather Review, Dec. 1896. v. 24, p. 458.)
- Howard, L. O. Some temperature effects on household insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 13-17.)
- Coldwater, Kans. Geological Survey. Kansas, Coldwater sheet, lat. 37°-37° 30′, long. 99°-99° 30′. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 14 in.
- Coldwater River. Engineer Department. Report of examination of river. Dec. 19, 1896. 5 pp. (H. doc. 121, 54th Cong. 2d sess. In v. 29.)
- Coleman, W. P. See, as commissioner, Klamath Boundary Commission.
- Coleoptera. See Beetle.
- Colison, George Z. See, as inspector, District of Columbia, Lumber.
- College, Ga. See Georgia State Industrial College.
- College Station, Tex. See Texas University.
- Collegepark, Md. See Maryland Agricultural College.
- Colleges. See Universities.
- Colleges of agriculture and mechanic arts. See Agricultural colleges.
- Colliers. See Coal.
- Collins, Gilson O. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)
- Collins, H. E., & Co. Burrows, J. C. Report from Committee on Claims, favoring 8, 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Collins, Margaret A. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Collins, Mrs. Mary. Gallinger, J. H. Report from Committee on Pensions, favoring H. 158, to pension Mrs. Collins. Dec. 15, 1896. 2 pp. (S. rp. 1146, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 775.
- Collins, Mary C. Address [at Mohonk Indian conference concerning Standing Rock Indian Reservation]. (In Indian Commissioners. Report, 1896. p. 40-42.)
- Collins, Patrick Andrew. Hides and leather in London. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 430, 431.)

Collins, Patrick Andrew-Continued.

London. (In Commercial Relations, 1896, p. 608, 609.)

Production of starch sugar from rice [in] London. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 526, 527.)

United Kingdom, 1895 and 1896. (In Cocial Relations, 1896. v. 2, p. 513-551.) (In Commer-

Collins, Ralph P. Moquis. (In Indian Schools Superintendent. Report, 1896. p. 121-126.)

Collisions at sea. See Navigation-Wrecks. Cologne, Germany. See Leather and hides

Colombia. Bidlake, John. Barranquilla. (In Commercial Relations, 1896. v. 1, p. 699-708.)

— New coffee fields in Colombia. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 124-126.)

HENRIQUEZ, T. V. Rio Hacha. (In Commercial Relations, 1896. v. 1, p. 714, 715.)

McKinney, L. F. Finances of Colombia. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 490, 491.)

SLEEPER, JACOB. Finances of Colombia, agreement with bondholders [text of law]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 491-494.)

Colonial Dames of America, Society of. HANS-BROUGH, H. C. Report from Committee on Library, adverse to S. 3287 and 3356, to incor-porate National Society of Colonial Dames of America and Society of Colonial Dames of America [with hearings]. Feb. 26, 1897. 58 pp. (S. rp. 1552, 54th Cong. 2d sess. In v. 3.)

Colonies. Cross, A. L. Schemes for episcopal control in the colonies. (In American Histor-ical Association. Report, 1896. v. 1, p. 231-241.)

See also Great Britain.

Color. See Photography.

Colorado. Congress. Act [H. 4985] to permit part of Fort Lyon military reservation to be occupied for soldiers' home by Colorado. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 531.)

Act [S. 2232] to vacate Sugar Loaf Reservoir site and to restore lands to entry. Approved Mar. 2, 1897. (In Stat. L. v. 29, p. 603.)

GILBERT, G. K. Underground water of Arkansas Valley in eastern Colorado. 1896. 51 pp. 5 il. 13 pl. large 8º

— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 551-601, 5 il. 13 pl.)

- Same, separate. large 8°

MINT BUREAU. Production of precious metals in Colorado [calendar year 1895]; by W. J. Puckett. (In Mint Bureau. Report upon production of precious metals, 1895. p. 73-76.) See also Greeley.

Colorado Agricultural College. CLARKE, I. E. State Agricultural College of Colorado. (In his Art and industry. pt. 4, p. 253-256.)

Colorado Cove. Hydrographic Office. chorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897.  $16.5 \times 22.5$  in. [For list of separate charts on this sheet, see Hydrographic Office.]

Colorado, Department of the. Annual report of general commanding department [with reports of chiefs of staff departments], 1896. [Denver ?] [145] pp. 1 tab. 129

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 71-83.)

Same. (In War Dept. Report, 1896. v. 1, p. 141-153.)

Colorado River. ENGINEER DEPARTMENT. Preliminary examination of river between mouth Virgin River and Yuma. (In Engineer pt. Report, 1896. p. 3186, 3187.) [Ap-Dept. Report, 1896. p. 3186, 3187.) [Appeared also as House document 101, 54th Congress, ist session.]

Same, separate. (In Davis, C. E. L. B. Report, 1896.)

Colorado River of the West. Engineer De-PARTMENT. Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 118, 54th Cong. 2d sess. In y. 29.)

Colored people. See Negro.

Colored race. See Negro.

Coloso Cove. HYDROGRAPHIC OFFICE. Anchorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897. 16.5 × 22.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Colson, David Grant, Representative from Kentucky. See, for reports from Committee on Claims, Brownlow, Hawes & Co.—Tapp, W. J., & Co. For reports from Committee on Pensions, see Blazer, Mrs. Sarah A.—Joyce, Thomas—Whitenberg, Isaac.

Colt automatic gun. See Machine-guns.

Colt's revolver. See Revolvers.

Columbia, Mo. See Missouri University.

Columbia, S. C. See South Carolina University.

Columbia, U.S.S. See Cramp, William, & Sons.

Columbia and Red Mountain Railway. Con-GRESS. Act [S. 3375] authorizing bri across Columbia River in Washington company]. Approved Jan. 27, 1897. (In S. L. v. 29, p. 501, 502.) (In Stat.

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, amending H. 9736, authorizing bridge across Columbia River in Washington [by company]. Jan. 9, 1897. 1 p. (H. rp. 2480, 54th Cong. 2d sess. In v. 2.)

Columbia, Department of the. Annual report of general commanding department [with reports of chiefs of staff departments], 1896. Vancouver Barracks, Wash. [111] pp. 2 tab.

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 84-93.)

(In War Dept. Report, 1896. v. 1, p. 154-163.)

Engineer Department. Map of Department of the Columbia. Scale 16 m. = 1 in. 1881, 5th edition revised to July, 1896.  $30.75 \times 40.75$  in.

Columbia Hospital for Women. See District of Columbia.

Columbia Institution for Deaf and Dumb. 39th annual report, 1896. 15 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 597-609.)

Columbia Railway. See District of Columbia.

Columbia River. COAST AND GEODETIC SURVEY. Columbia River, sheet 1, entrance to upper Astoria; chart 6140. Scale 1:40,000. Apr. 1897, first published 1868.  $24 \times 33$  in.

CONGRESS. Act [S. 3375] authorizing bridge across river in Washington [by Columbia and Red Mountain Railway Company]. Approved Jan. 27, 1897. (In Stat. L. v. 29, p. 501, 502.)

ENGINEER DEPARTMENT. Construction of canal at Cascades, Columbia River. (In Engineer Dept. Report, 1896. p. 3266-79.)

Columbia River—Continued.

Columbia River—Continued.

Same, separate. (In Engineer Department. Sa Fisk, W. L. Report, 1896.)

- Establishment of harbor lines in river at New Astoria, Oreg. (In Engineer Dept. Report, 1896. p. 3320-22.)

Same, separate. (In Fisk, W. L. Report, 1896.)

— Gauging waters of river. (In Engineer Dept. Report, 1896. p. 3283, 3284.)

Same, separate. (In Fisk, W. L.

- Improvement of Columbia and Lower Willamette rivers, below Portland, Oreg. (Engineer Dept. Report, 1896. p. 3257-63.)

Same, separate. (In Fisk, W. L. Report,

— Improvement of mouth of river. (In neer Dept. Report, 1896. p. 3250-56.) (In Engi-

Same, separate. (In Fisk, W. L. Report, 1896.)

- Improvement of river at Three Mile Rapids, and construction of boat railway from foot of Dalles Rapids to head of Celilo Falls. (In En-gineer Dept. Report, 1896. p. 3279-81.)

Same, separate. (In Fisk, W. L. Report, 1896.)

- Improvement of river below Tongne Point. (In Eugineer Dept. Report, 1896. p. 3256,

Same, separate. (In Fisk, W. L. Report,

— Improvement of river between Vancouver, Wash., and mouth of Willamette River. (In Engineer Dept. Report, 1896. p. 3263-66.) [Includes Senate document 54, 54th Congress, 1st session, with addition of introductory statement.]

Same, separate. (In Fisk, W. L. Report, 1896.)

Improvement of river from Rock Island Rapids to Foster Creek Rapids. (In Engineer Dept. Report, 1896. p. 3380-82.)

- Same, separate. (In Taylor, Harry. Report, 1896.)

- Improvement of upper Columbia and Snake (In Engineer Dept. Report, 1896. p. 3382-85.)

Same, separate. (In Taylor, Harry. Report, 1896.)

EVERMANN, B. W. Report upon salmon investigations in headwaters of Columbia River, Idaho, in 1895, with notes upon fishes observed in that State in 1894 and 1895. (In Fish Commission. Bulletin, 1896. v. 16, p. 149-202, il. 3 pl. 3 maps.)

Same, separate. 1896. large 8º

SHERMAN, J. S. Report from Committee on In-terstate and Foreign Commerce, amending H. 9736, authorizing bridge across river in Washington [by Columbia and Red Mountain Railway Company]. Jan. 9, 1897. 1 p. (H. rp. 2480, 54th Cong. 2d sess. In v. 2.)

Columbia University. See Teachers' College.

Columbus, Ohio. CLARKE, I. E. Free evening drawing classes in Chicago, Columbus, and Erie. (In his Art and industry. pt. 3, p. 720-728.)

See also Ohio State University.

Combe, Adrian. LAYTON, F. C. Report from Committee on Invalid Pensions, amending H.

Combe, Adrian—Continued.
7147, to increase pension of Combe. Jan. 5, 1897. 1 p. (H. rp. 2375, 54th Cong. 2d sess. In v. 1.)

Comfort, Samuel. Production of starch sugar from rice [in] Bombay. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 534-536.)

Comly, Mrs. Sarah E. CONGRESS. Act [8, 937] to increase pension of Mrs. Comly. Approved Jan. 27, 1897. (In Stat. L. v. 29, p. 779.)

Commander Islands. BEAN, T. H., and BEAN, B. A. Contributions to natural history of Commander Islands 12; fishes collected at Bering and Copper islands by Nikolai A. Grebnitski and Leonhard Stejneger. (In National Museum, Proceedings, v. 19, p. 237-251 pp. 1106) 237-251, no. 1106.)

- Same, separate.

STEJNEGER, LEONHARD, Russian fur-seal islands. (In Fish Commission, Bulletin, 1896. fur-seal v. 16, p. 1-148, 53 pl. 13 maps.)

- Same, separate. 1896. large 8°

See also Seal and seal fisheries.

Commerce. [For domestic commerce, see Interstate commerce and references.]

AMERICAN REPUBLICS BUREAU. Monthly bulletin, July, 1896-June, 1897. v. 4, p. 743-1947. [Contains articles in English, Spanish, Portuguese, and French, issued for the purpose of promoting the commercial and industrial interests of the Latin-American States and their relations with the United States. Contains text of treaties, of tariff, shipping, and other laws, and information of importance to those intending settling or engaging in business in those countries. In addition lists of the presidents of the American Republics, of United States consulates, and of the publications of the bureau, tables of values of coins and of weights and measures, etc., are repeated in some of the numbers.]

- Same, index. xv pp.

CHANDLER, J. K., and REDMAN, J. C. Nomen-clatura comercial, publicada por recomendación de la Conferencia Internacional. Apr. 1897. iii + 645 pp. large 8º (American Republics Bureau.) [Spanish, English, and Portuguese.]

Moore, T. E. Commercial attachés at consulates. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 337-339.)

STATISTICS BUREAU, State Dept. Consular reports and foreign trade. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 572, 573.)

Review of the world's commerce, introductory to Commercial Relations of United States with Foreign Countries, 1896 [by Frederic Emory and Michael Scanlan]. 1897. 292+ viii pp.

- Same. (In Commercial Relations, 1896. v. 1, p. 1-292.)

STATISTICS BUREAU, Treasury Dept. Foreign Commerce and Navigation of United States, 1896. 1897. 2 v. cxlvii + 1432 pp. 4 pl. map, 4° (Treas. Dept. doc. 1895.)

— Same. (H. doc. 13, 2 pts. 54th Cong. 2d sess. In v. 27, 28.) [For parts published separately, see Statistics Bureau.]

Monthly summary of imports and exports of United States, new series, v. 4; July, 1896– June, 1897. vii + 2160 + iii + 413 pp. 27 pl. 2 maps, 4º

Commerce—Continued.

STATISTICS BUREAU, Treasury Dept. Same.
(H. doc. 26, 12 pts. 54th Cong. 2d sess. In v. 33, 34.) [Issue for Apr. 1897 is in 2 pts., pt. 2, iii + 413 pp. 8 pl. bound between pages 1820 and 1821, being Tariff compilation, for which see Statistics Bureau, Companion has dependent of hill.] tics Bureau, Comparison based upon tariff bill.]

### Africa. See Textiles.

Argentina. BUCHANAN, W. I. United States trade in Argentine Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 559-571.)

——— Same, with slight differences. (In American Republics Bureau. Monthly bulletin. v. 4. p. 1799-1864.) [English, Spanish, Portuguese, and French.]

## Austria. See Apples.

Brazil. SMITH, H. C. United States trade with Santos. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 269, 270.)

da. HITCHCOCK, F. H. Our trade with Cuba, 1887-97. [June 10, 1897.] 30 pp. (Foreign Markets Section. Circular 16.)

BIGELOW, H. R. Enlargement United States trade with France. (In (Rp. Sept. 1896. v. 52, no. 192, p. 145–148.) (In Cons.

#### See also Oak.

Germany. Bartholow, Perry. American trade methods in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 335, 336.)

- CARPENTER, H. C. United States manufacturer and German market. (In Cons. Rp. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 326-328.)

- Monaghan, J. C. Germany's importation of United States cotton. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 141–145, il.)

PETERS, T. W. American wares in Germany [with translation from Deutsche Warte]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 336-338.)

ROBERTSON, W. H. Hamburg as market for American products. [Mar. 2, 1897.] 10 pp. (Foreign Markets Section. Circular 14.)

WAMER, W. D. How to extend United States trade with Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 329, 330.)

See also Apples-Bicycles-Fruit-Iron and Steel-

Great Britain. MEEKER, CLAUDE. American products in Bradford. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 595-600.)

# See also Apples-Iron and Steel-Mohair.

Greece. SOURMELY, N. D. Trade between United States and Greece [article sent by Eben Alex-ander]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 148, 149.)

# Ireland. See Flour-Roofing slate.

Japan. STATE DEPARTMENT. Treaty between United States and Japan, commerce and navigation [and protocol]. Concluded Washington, Nov. 22, 1894, proclaimed Mar. 21, 1895 [reprint 1897]. 12 pp.

## See also Osaka Commercial Museum.

New Zealand. CONNOLLY, J. D. United States trade with New Zealand. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 93-97.)

## Russia. See Agricultural implements.

Spain. Adams, C. L. Obstacles to American trade in Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 309, 310.)

See also Wax.

Commerce—Continued. Uruguay. SCHRAMM, EDGAR. trade with Uruguay. (In Con United States (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 171–175.)

See also Alaska-Business associations -Business education - Hawaii - Imports and exports - Shipping-Tar ff.

### Commerce Committee.

Arena, Point, Cal. Nelson, Knute. Report favoring S. 3320, to provide life-saving station near point. Jan. 21, 1897. 1 p. (S. rp. 1303, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.

Astoria, Oreg. McBride, G. W. Report amending S. 2487, for quarantine station at or near Astoria. Jan. 21, 1897. 2 pp. (S. rp. 1304, 54th Cong. 2d sess. In v. 2.)

Coast and Geodetic Survey. WHITE, S. M. Report favoring amendment to H. 10292, making ap-propriations for sundry civil expenses, 1898, for vessel for coast-survey purposes in Alaskan waters and for continuance of compilation of [Alaska] Coast Pilot. Feb. 19, 1897. 2 pp. (S. rp. 1507, 54th Cong. 2d sess. In v. 3.)

Eastchester Creek, N. Y. WHITE, S. M. Report favoring H. 10012, relating to improvement of creek. Feb. 4, 1897. 1 p. (S. rp. 1392, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.

Florida. McMillan, James. Report favoring 11. 9703, for light-houses and other aids to navigation [on coast of Florida]. Feb. 18, 1897.
1 p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.)
Stat. L. v. 29, p. 628.

Green Hill, R. I. Nelson, Knute. Report favoring S. 3569, to provide life-saving station at or near Green Hill, South Kingston. Jan. 28, 1897. 2 pp. (S. rp. 1341, 54th Cong. 2d sess. In v. 2.)

Guli Lake, Minn. Nelson, Knute. Report favoring S. 3683, identical with H. 9756, to amend river and harbor act of Aug. 18, 1894 [so as to permit payment for property taken or injured for reservoir at Gull Lake, head waters of Mississippi River]. Feb. 18, 1897. 1 p. (S.rp. 1496, 54th Cong. 2d sess. In v. 3.)

Jacksonville, steamer. PASCO, SAMUEL. Report amending 8.3664, to provide American register for steamer. Feb. 19, 1897. 2 pp. (S. rp. 1503, 54th Cong. 2d sess. In v. 3.)

Mare Island Strait, Cal. WHITE, S. M. Report fa-

voring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for dredging channel in strait. Feb. 19, 1897. 1 p. (S. rp. 1508, 54th Cong. 2d sess. In v. 3.)

Maritime Canal of North America. NELSON, KNUTE. Report amending amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for surveys and examinations of deep waterways between Great Lakes and Atlantic. Feb. 11, 1897. 5 pp. (S. rp. 1452, 54th Cong. 2d sess. In v. 2.)

Mississippi River South Pass. CAFFERY, DONEL-SON. Report submitting S. 3614, to aid in im-provement of South Pass by closing crevasse in Pass a Loutre in Mississippi River, as substitute for S. 3347. Jan. 28, 1897. 6 pp. (S. rp. 1347, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 597.

Mowatt, E. C., bark. FRYE, W. P. Report favoring S. 3398, to provide American register for bark. Jan. 7, 1897. 1 p. (S. rp. 1177, 54th Cong. 2d sess. In v. 1.)

New Haven, Conn. McMillan, James. Report favoring S. 3700, for aids to navigation [in harbor]. Feb. 18, 1897. 1 p. (S. rp. 1493, 54th Cong. 2d sess. In v. 3.) Report Orient Point, L. I. McMillan, James. Report favoring H. 853, for light-house at Orient Point. Feb. 11, 1897. 1 p. (S. rp. 1444, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 593. Rose, lighthouse tender. McMillan, James.

Report amending S. 3495, to remit time penalties on light-house tender Rose. Feb. 23, 1897. (S. rp. 1519, 54th Cong. 2d sess. In v. 3.)

St. Louis River. NELSON, KNUTE. Report favoring H. 9752, to amend act to authorize bridge over river between Wisconsin and Minnesota. Jan. 18, 1897. 2 pp. (S. rp. 1228, 54th Cong. 2d sess. În v. 1.)

San Francisco, Cal. White, S.M. Report favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for tidal indicator in harbor. Feb. 18, 1897. 1 p. (S. rp. 1497, 54th Cong. 2d sess. In v. 3.)

Tea. WHITE, S. M. Report submitting S. 3725, to prevent importation of impure and unwholesome tea, as substitute for S. 3581. Feb. 23, 1897. 3 pp. (S. rp. 1527, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 604.

Vila, bark. McMillan, James. Report favoring H. 6776, to provide American register for bark. Jan. 7, 1897. 1 p. (S. rp. 1176, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 527.

Tater hyacinth. PASCO, SAMUEL. Report submitting S. 3651, for investigation of obstruction of navigable waters of Florida and other Water hyacinth. South Atlantic and Gulf States by water hyacinth. Feb. 4, 1897. 6 pp. (8. rp. 1395, 54th Cong. 2d sess. In v. 2.)

See also, for reports on private bills, the following names of claimants: Heenan, Thomas E. Kimball, A. T.

Commercial Bodies of United States, Representatives of, National Convention of. National Convention of Representatives of Commercial Bodies of United States.

Commercial Mutual Insurance Company of New York. ALLEN, W. V. Report from Com-mittee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)

AUDITOR FOR WAR DEPARTMENT. Response to resolution, showing that allowances of claims to insurance companies for loss of steamer Osceola were of same character as those made upon steamer Peerless. Jan. 7, 1897. 2 pp. upon steamer Peerless. Jan. 7, 1897. 2 (S. doc. 51, 54th Cong. 2d sess. In v. 3.)

Commercial relations, 1896. 1897. 2 v. [2] + 1043 + 677 pp. map.

Same. (H. doc. 323, 2 pts. 54th Cong. 2d sess. In v. 64, 65.) [Review of the World's Commerce, v. 1, p. 1-292, is also published separately. Volume 1 includes Africa, America, Asia, Australasia, and Polynesia; volume 2, Europe, and appendix.]

Commissariat. See Subsistence Department.

Commissary=General of Subsistence. See Subsistence Department.

Commissions, Army. See Brevet commissions. Committees. See House of Representatives. Common schools. See Public schools.

Commutation. See Homestead.

H. Doc. 585---6

Compass. See Magnetic declination-Terrestrial magnetism.

Compass Office. Report of superintendent, 1896. (În Equipment Bureau. Report, 1896. p. 24, 25.)

(In Navy Dept. Report, 1896. p. 218, 219.)

Compayré, Gabriel. Higher and secondary education in United States. (In Education Bureau. Report, 1896. v. 2, p. 1153-74.) Same, separate. 1897.

Competitor, schooner. STATE DEPARTMENT. Response to resolution, list of claims filed by citizens of United States against Spain, arising out of insurrection in Cuba, and papers relating to vessel Competitor and persons captured thereon. Jan. 22, 1897. 38 pp. (S. doc. 79, 54th Cong. 2d sess. In v. 3.)

Response to resolution, report in regard to persons claiming American citizenship captured on board of Competitor. Feb. 23, 1897. 2 pp. (S. doc. 146, 54th Cong. 2d sess. In v. 5.)

Composition. See Printing.

Compound words. Russell, E.J. Vocabulary of double words in International Dictionary, for use of copy editors, proof readers, compositors, etc. Revised edition. 1897. 23 pp. (Government Printing Office.)

Comprehensive index, 1881-93. See Ames, John Griffith.

Comprehensive index, 1896. See Documents Office.

Compressed air. See Air-compressor-Liquid air.

Compressor. See Air-compressor.

Compton Creek. Engineer Department. Improvement of Shoal Harbor and Compton Creek, N.J. (In Engineer Dept. Report, 1896, p. 795-797.)

Same, separate. (In Adams, H. M. Report, 1896.)

Comptroller of Currency. Abstract of reports of condition of national banks in United States, July 14, Oct. 6, 1896. Each 78 sheets,

Same, Dec. 17, 1896. 77 sheets, oblong 8° and 7 pp. 4° [The 7-paged edition is number 1 of the new series.]

Same, Mar. 9, 1897 [no. 2]. 8 pp. 4°

Same, May 14, 1897 [no. 3]. 8 pp. 1 pl. 40 [Issued 5 times a year.]

Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas. Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]

Same, with slight differences. (In Treasury Dept. Report, 1896. p. 400-507, 2 pl.)

Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treas. Dept. doc. 1912, 2d edition.])

Same. (H. doc. 10, 2 pts. 54th Cong. 2d sess. In v. 24, 25.)

Bulletin 168-219; July 6, 1896-June 28, 1897; changes in officers of national banks, etc. [Weekly.]

Information respecting national banks, state banks, savings banks, loan and trust compa-nies, and private banks of United States. Sept. 10, 1896. 71 pp. ([Dept.] circular 136 [1896].)

Same. 69 pp. 4° (Dept. circular 136, 1896.)

Comptroller of Currency-Continued.

Instructions and suggestions relative to organization and management of national banks. 1897. 43 pp. (Treas. Dept. doc. 1588, 2d edi-

National bank act as amended, with other laws relating to national banks, from Revised Statutes. 1897. 83 pp. (Treas. Dept. doc. [1842, 2d edition, erroneously printed as no.] 1812.)

Comptroller of Treasury. Annual report, 1896. 8 pp. (Treas. Dept. doc. 1904.)

Same. (In Treasury Dept. Report, 1896. p. 673-678.)

Decisions, v. 3, pt. 1, July-Sept. 1896, containing decisions by Robert B. Bowler and Edw. A. Bowers. 1896. iv + 139 + vi pp.

Same, pt. 2, Oct.-Dec. 1896. 251 + vi pp. 1897.

Same, pt. 3, Jan.-Mar. 1897. 476 + ix pp. 1897.

Fees for oaths in verification of accounts. Do 8, 1896. 2 pp. 4° (Dept. circular 167, 1896.)

Form and regulations for rendering accounts for sales of old materials, etc. Jan. 9, 1897. 3 pp. 4° (Dept. circular 6, 1897.)

Government salary tables for use in payment of persons in civil employments who receive annual or quarterly salaries. [New edition.] 1897. 267 pp. (Treas. Dept. doc. 1923.) [First edition was prepared in 1872 by 1st Comptroller, 2d Comptroller, and Commissioner of Castons 1 Customs.]

Regular account for fees, mileage, subsistence, or other allowances to include all claims for period covered by it [regulations]. July 30, 1896. 1 p. 4° (Dept. circular 127, 1896.)

Comstock, Cyrus Ballou. Engineer Department. Letter in reference to disallowances [for mileage] against Comstock and [George H.] Mendell. Feb. 11, 1897. 2 pp. (H. doc. 278, 54th Cong. 2d sess. In v. 58.)

Conchali Bay. HYDROGRAPHIC OFFICE. Con-chali Bay and Vilos Road, Chile, from Chilean survey in 1869 with additions in 1887 and 1889; chart 1578. Scale nant. m. = 3.6 in. Mar. 1897.  $19 \times 15.8$  in.

Concurrent resolutions. See Resolutions, Concurrent.

Condenser. STEAM ENGINEERING BUREAU. Specification for condenser tubes. Dec. 9, 1896. 1 p. 12º

Conecuh River. Engineer Department, Improvement of Escambia and Conecuh rivers. (In Engineer Dept. Report, 1896. p. 1393-96.) Same, separate. (In Mahan, F. A. Report,

Coney Island Channel. Engineer Department. Report of preliminary examination of channel. Dec. 10, 1896. 2 pp. (H. doc. 59, 54th Cong. 2d sess. In v. 29.)

Coney Island Creek. Engineer Department. Report of examination of creek. Dec. 19, 1896. 4 pp. (H. doc. 111, 54th Cong. 2d sess. In v. 29.)

Confederate Navy. See Navy.

Conference Committees. Danford, Lorenzo.
Conference report agreed to in House, on
amendments of Senate to H. 7864, to amend
immigration laws. Feb. 10, 1897. 2 pp. (S.
doc. 118, 54th Cong. 2d sess. In v. 4.) [1st
edition incorrectly printed as presented by
Mr. Lodge 1. Mr. Lodge.]

Congaree River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1179-89.) [Includes House executive document 66,53d Congress, 2d sestions of the control of the congress of the sion, with addition of introductory statement.]

Same, separate. (In Abbot, F. V. Report, 1896.)

Conger, Norman B. Report on tornadoes of May 25 in Michigan. (In Monthly Weather Review, May, 1896. v. 24, p. 156, 1 pl.)

Congo. See Kongo.

Congress.

Adjournment. H. C. R. [57] adjourning Congress for holiday recess, 1896-97. Passed Dec. 14, 15, 1896. (In Stat. L. v. 29, app. p. 15.)

Directory. Official Congressional Directory, 54th Congress, 2d session; by Pitman Pulsifer. 1st edition corrected to Dec. 12, 1896. 330 pp. il.

Same. (S. doc. 16 [pt. 1], 54th Cong. 2d sess. In v. 7.)

Same. 2d edition, corrected to Jan. 22, 1897. 330 pp. il. 1 pl. map.

- Same. (S. doc. 16, pt. 2, 54th Cong. 2d sess. In v. 7.)

Eulogies. Memorial addresses on William Cogswell. 1897. 93 pp. 1 por. large 8°

Same. (H. doc. 332, 54th Cong. 2d sess. In

Memorial addresses on Charles Frederick Crisp. 1897. 196 pp. 1 por. large 8º

- Same. (H. doc. 255, 54th Cong. 2d sess. In

Inauguration. CANNON, J. G. Report from Committee on Appropriations, adverse to H. J. R. 248, for stand for Senators and Representatives and their families, Mar. 4, 1897. Feb. 10, 1897. 1 p. (H. rp. 2887, 54th Cong. 2d sess. In v. 3.) [1st edition incorrectly printed.]

Laws. [For single laws or compilations of laws separately published, see the special subject involved or the bureau issuing the compila-tion. For text of each law passed during the session, see, under the subject of the law or under the committee reporting, the references to the Statutes at Large appended to the entries for the reports of committees.]

See also Congress, Revised Statutes-Congress, Session laws-Congress, Statutes at Large.

Presidential vote count. HENDERSON, D. B. port from Committee on Rules, favoring H. C. R. 68, setting apart Feb. 10, 1897, for counting of electoral vote for President. Feb. 2, 1897. 1 p. (H. rp. 2770, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, app. p. 16.

- Report from Committee on Rules, submitting H. R. 521, relative to admission to House galleries, Feb. 10, 1897, to witness counting of electoral vote for President, as substitute for H. R. 509. Feb. 2, 1897. 1 p. (H. rp. 2771, 54th Cong. 2d sess. In v. 2.)

Revised Statutes. Supplement to Revised Statutes; v.1, 1874-91, 43d-51st Congress; edited by William A. Richardson. 2d edition. 1891 [reprint 1897]. xviii + 1067 pp. large 8°

— Same, v. 2, no. 6, 54th Congress, 1st session, 1895-96; edited by William A. Richardson, assistants George A. King and William B. King. 1896 [1897]. v+441-531+xiv pp. large 8° See also, in main alphabet, Revised Statutes.

Congress-Continued.

Session laws. Statutes passed at 2d session of 54th Congress, 1896-97, and recent treaties and executive proclamations, with concurrent resexecutive proclamations, with concurrent resolutions; edited under direction of Secretary of State. 1897. [434] pp. large 8° [Pages 477-704 contain public laws; pages 55-131, private laws; pages 8-21, treaties and conventions; pages 17-49, proclamations; p. 1-4, concurrent resolutions. The joint resolutions are among the public and private laws. Each part that its area contributed in the second content of the public and private laws. part has its own contents and index pages. This set, called pamphlet or session laws, is rearranged at the end of each Congress in one volume, called Statutes at Large.]

Special session. PRESIDENT OF UNITED STATES.
Proclamation [convening extra session of Congress, Mar. 15, 1897]. Mar. 6, 1897. 1 p. f°

Statutes at Large, Dec. 1895-Mar. 1897, and recent treaties, conventions, and executive proclamations, with [joint and] concurrent resolutions; tions, with Joint and concurrent resolutions, edited under direction of Secretary of State. 1897. v. 29, xxxiii + 1018 + 18 pp. large 8° [Same contents as Pamphlet or Session Laws for the two sessions of the 54th Congress, but rearranged.]

Voting. LIBBY, O.G. Plea for study of votes in Congress. (In American Historical Associa-tion. Report, 1896. v. 1, p. 321-334, il.)

Water-supply. Architect of Capitol. Statement as to filtration of water used in Capitol. Dec. 7, 1896. 1 sess. In v. 29.) 1 p. (H. doc. 14, 54th Cong. 2d

See also Bills—Conference Committees—Congressional Record—Continental Congress—House of Representatives—Senate.

Congressional Directory. See Congress.

Congressional documents. Documents Of-FIGE. 54th Congress, 2d session, Dec. 7, 1896–Mar. 3, 1897; index to subjects of documents and reports and to committees, Senators, and Representatives presenting them, with tables of same in numerical order. 1897. 131 pp.

Same. (H. doc. 356, 54th Cong. 2d sess. In

GREELY, A. W. Public documents of early Congresses, with special reference to Washington's administrations, supplemented by bibliographical list of journals, documents, and reports of 1st and 2d Congresses, 1789-93. (In American Historical Association. Report, 1896. v. 1, p. 1109-1248.)

See also Public documents.

Congressional documents list. Only the documents and reports of the 53d Congress which were not printed in time to be catalogued in the two previous Document Catalogues are given here. All documents and reports of both sessions of the 54th Congress have now been printed.

The number in brackets appended to each volume is its serial number continuous with those given in the Public Documents Checkthose given in the Public Documents Check-list. No serial numbers were assigned to the Senate and House journals of the 1st and 2d sessions of the 54th Congress and the 1st ses-sion of the 55th Congress. These six journals sessions of the 54th Congress. These six journals may be designated as follows: Senate Journal, 1st session, 54th Congress, 3346a; House Lawrell 1st session, 54th Congress, 3367a; Journal, 1st session, 54th Congress, 3367a; Senate Journal, 2d session, 54th Congress, 3466a; House Journal, 2d session, 54th Congress, 3476a; Senate Journal, 1st session, 55th Congress, 3557a; House Journal, 1st session, 55th Congress, 3570a. Serial numbers will be

Congressional documents list—Continued, given in future to Senate and House journals, beginning with the 2d session of the 55th

A numerical list, giving the subject of each document and report in order, will be found in the Document Index, beginning with the 2d session of the 54th Congress.

53d Congress, 2d Session, Dec. 4, 1893-Aug. 28, 1894.

SENATE REPORTS OF COMMITTEES. v. 16. 703-706. Bulletin 57-60, replies to tariff inquiries. [Not yet printed.]

[3194]
part. 709, 710. Bulletin 63, 64, tariff statistics. [Not yet printed.] [3195] v. 17, in part.

HOUSE MISCELLANEOUS DOCUMENTS

ouse Miscellaneous Documents.
v. 23. 176. Geological Survey bulletins 8789. [3251]
v. 37. 210. Compilation of Presidents' messages, v. 7-10. [3265, v. 7-10.]
v. 39. 212. History and digest of international

arbitrations, 6 v. [3267, v. 1-6.] 53d Congress, 3d Session, Dec. 3, 1894-Mar. 4, 1895.

SENATE MISCELLANEOUS DOCUMENTS. v. 5. 149. History of Society of Re [Not to be printed.] [3285]

54th Congress, 2d Session, Dec. 7, 1896-Mar. 4, 1897.

SENATE JOURNAL. 40 SENATE DOCUMENTS.

v. 1. 1-34, except 16. Public Printer's report,

1896, etc. [3467] 5. Coast and Geodetic Survey report,

v. 2. 35. Coast and Geodetic Survey report, 1896. 4° [3468] v. 3. 36-99. Miscellaneous. [3469] v. 4. 100-137. Grain rates at Missouri River

v. 4. 100-137. Grain rates at Missouri River points, etc. [3470]
v. 5. 138-187, except 159 and 183. Investigation of bond sales, etc. [159 is bound with House Documents, v. 26.] [3471]
v. 6. 183. Patent Office report, calendar year 1896. large 8° [3472]
v. 7. 16, 2 pts. Congressional Directory. [3473]

SENATE REPORTS OF COMMITTEES.

NOTE .- Senate reports 1-1140 belong to the 1st session. v. 1. 1141-1297. Alcohol in the arts; Cuban independence, etc. [3474]

v. 2. 1298-1453. Armor-plate prices, [3475]

v. 3. 1454-1575. Second-class mail matter; Library of Congress hearings, etc. [3476]

HOUSE JOURNAL.

HOUSE DOCUMENTS.

v. 1. 1. President's message and Foreign Relations, 1896. [3477]

v. 2. 2. War Department report, 1896, v. 1. [3478]

v. 3. 2. Same, v. 2, pt. 1. Engineers' report. [3479]

v. 4. 2.

v. 6. 2.

Same, v. 2, pt. 2. Same. [3480] Same, v. 2, pt. 3. Same. [3481] Same, v. 2, pt. 4. Same. [3482] Same, v. 2, pt. 5. Same. [3483] Same, v. 2, pt. 6. Same. [3484] Same, v. 3. Ordnance report. [3485] 9. 2.

Navy v. 10. 3. Department report, 1896. [3486]

Post-Office Department report, 1896. v. 11. 4. [3487]

Interior Department report, 1896, v. 1. [3488] General Land Office report.

v. 13, 5. Same, v. 2. Indian Bureau report. [3489]

Congressional documents list-Continued.

HOUSE DOCUMENTS—Continued.

v. 14. 5. Same, v. 3. Miscellaneous. [3490]

v. 15. 5. Same, v. 4, pt. 1. Geological Survey,

17th report. large 8° [3491]

v. 16. 5. Same, v. 4, pt. 2. Same. large 8°

[3492]

v. 17. 5. Same, v. 4, pt. 3, 2 pts. Same, Mineral Resources, calendar year 1895, large 8° [3493, v. 1, 2.] v. 18. 5. Same, v. 5, pt. 1. Education Bureau report. [3494]

5. Same, v.75, pt. 2. Same. [3495]
6, pt. 1. Department of Agriculture report, 1896.
6, pt. 2. Department of Agriculture yearbook, 1896. [3496]

v. ''0.

Commissioners of District of Columbia report, 1896. [3497]
Treasury Department report, 1896. v. 21. 7.

v. 22. 8. 8. Treas [3498] 9, 2 pts. 1896. Department of Justice report,

v. 23. 11. Internal Revenue Office report, 1896,

v. 24. 10. C

v. 27. 13. Foreign Commerce and Navigation, 1896, v. 1. 4° [3503] v. 28. 13. Same, v. 2. 4° [3504] v. 29. 14-148, except 23-40, 46, 70, 75, 99, 104, 108, 131, 135-137. Report of clerk of House; Navigation Bureau, Treasury Dept. report 1808, etc. [28554] Dept., report, 1896, etc. [3505]

v.30. 23. Mint report on production of pro-cious metals, calendar year 1895. [3506]

v. 31. 24, 5 pts. 4, 5 pts. Consular Reports 192-195, v. 52, and supplement, Exports declared. [3507]

[3507]
v. 32. 25, 2 pts. Special Consular Reports, v. 13. Money and Prices in Foreign Countries. [3508]
v. 33. 26, pts. 1-6. Monthly Summary of Finance and Commerce, July-Dec. 1896. 4° [3509]
v. 34. 26, pts. 7-12. Same, Jan.-June, 1897. 4° [3510]
v. 35. 27, 32. (Janlacrical Survey bulleting 127, 27, 29.

v. 34. 26, pts. 7-12. Same, Jan.-June, 1897.

4° [3510]
v. 35. 27-32. Geological Survey bulletins 137142. [3511]
v. 36. 33-37, 340, 347. Same, 143-149. [3512]
v. 37. 38. 28th list of merchant vessels of
United States, 1896. 4° [3513]
v. 38. 39. American Ephemeris and Nautical
Almanac, 1897. 2d edition. large 8°
[3514]

[3514]v. 39. 40. Records of Union and Confederate navies in War of Rebellion, series 1, v. 4. [3515]

46. National Soldiers' Home report,

v. 40. 274. National Soldiers' Home, report of inspection, July, 1896-Feb. 1897.

v. 41. 99. v. 41. 99. Interstate Commerce Commission, 10th report, Dec. 1896. [3517] v. 42. 104. Fish Commission report, 1895.

[3518] v. 43. 131. Tests of metals, 1896. [3519] v. 44. 135, 6 pts. Labor Department bulletins 8-13. [3520]

Congressional documents list-Continued.

OUSE DOCUMENTS—Continued.
v. 45. 136. Geological Survey monographs,
v. 27. Geology of Denver Basin. 4°
[3521]
v. 46. 137. House manual. [3522]
v. 47. [149. Army register, 1897.
[150. Navy register, 1897. [3523]
v. 48. 151–249, except 158, 164, 192, 202, 218, 230.
Miscellaneous. [3524]
v. 49. 158. Statistical Abstract of United
States, 1896. [3525] HOUSE DOCUMENTS—Continued. v. 45. 136. Geological Survey

v. 49. 158. Statistical Abstract of United States, 1896. [3525]
v. 50. 164, 6 pts. Consular Reports 196-199, v. 53, and supplements, Exports declared. [3526]
v. 51. 192. Deep Waterways Commission report. [3527]
v. 52. 202. Civil service tables. 4° [3528]

port. [3527]
v. 52. 202. Civil service tables. 4° [3528]
v. 53. 218, pt. 1. Geological Survey monographs, v. 28. Marquette iron-bearing district. 4° [3529]
v. 54. 218, pt. 2. Same, atlas. large 4° [3530]
v. 55. 230, 2 pts. Ethnology Bureau, 14th report, 1893. large 8° [3531, v. 1, 2.]
v. 56. 251. War of Rebellion, series 1, v. 49, pt. 1. [3532]
v. 57. 251. Same, pt. 2. [3533]
v. 58. 252-337, except 255, 267, 274, 291, 303, 318, 321, 323, 332. Canadian-American fishery commission report, etc. [3534] ery commission report, etc. [3534]

v.59. {255. Memorial addresses on Charles F. Crisp. large 8° 332. Memorial addresses on William Cogswell. large 8° [3535] v.60. 267. Experiment Stations Office bulletin 33. Cotton plant. [3536]

tin 33. Cotton plant. [3536] D1. Animal Industry Bureau, 12th and 13th annual reports, 1895 and 1896. v. 61. 291. [3537

v. 62. 303. Re [3538] Regulations for consular service.

[318. Civil Service Commission, 12th { report, 1895. [321. 13th same, 1896. [3539] 323. Commercial Relations, 1896, v. 1. v.63.

v. 64. 323.

v. 64. 325. Commercial Relations, 18090, 1809, 1809, 1809, 1809, 1809, 1809, 1809, 1809, 1809, 1809, 1

v. 69. 341. Labor Department, 11th annual report, 1895-96. Work and wages of men, women, and children. [3545] v. 70. 108, 342-346, 349-351. Water-supply and irrigation papers 1-9. [3546] v. 71. 348. Fish Commission bulletin, v. 16, 1806 [35747]

1896. large 8° [3547]

v. 72. 352, pt. 1. Smithsonian Institution report, 1896. [3348] v. 73. 352, pt. 2. National Museum report, 1896. [3549]

v. 74. 353, 2 pts. American Historical Association report, 1896. [3550, v. 1, 2.] v. 75. 354. Patent Office decisions, calendar year 1896. [3551]

v. 76. 355. Document Catalogue, 1896. large

8° [3552] v.77. 356. Document Index, 54th Congress, 2d session. [3553]

HOUSE REPORTS OF COMMITTEES.

NOTE.—House reports 1-2289, except pt. 3 of 1497, belong to the 1st session. House report 1497, pt. 3, is also bound in v. 6, 1st session.

v. 1. 1497, pt. 3, 2290-2446. Alcohol in the [3554] arts, etc. [3554] v. 2. 2447-2773. Miscellaneous. [3555]

Congressional documents list-Continued.

House Reports of Committees-Continued. v. 3. 2774-3080, except 3035. Miscellaneous.

[3556] v. 4. 3035. Investigation of Soldiers' Home, Leavenworth, Kans. [3557]

Congressional Library. See Library of Congress.

Congressional Record, 54th Congress, 2d session [Dec. 7, 1896-Mar. 13, 1897]. 1897. v. 29 in 3 pts. [3] + 2988 + 85 pp. 4°

ame, index. 1897. 223 + 85 pp. 4° [Issued daily when Congress is in session, and indexes published semimonthly. The 54th Congress Same, index. expired Mar. 4; but 3 numbers of the Record, containing speeches, were issued Mar. 9, 10, and 13, and a supplement to no. 65, containing reprints of documents relating to cost of armor for naval vessels, Mar. 12. In this permanent bound edition the paging varies from that of the daily numbers, as the text is printed continuously without break.]

GOVERNMENT PRINTING OFFICE. Synopsis of style of Congressional Record, prepared for proof readers and compositors; revised to Dec. 7, 1896. 39 pp.

- RICHARDSON, J. D. Report from Committee on Printing, amending H. J. R. 237, to furnish daily Congressional Record to members of press. Feb. 9, 1897. 1 p. (H. rp. 2867, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700.
- provement of harbor. (In Engineer Dept. Report, 1896. p. 2965-72, map.) [Includes House document 325, 54th Congress, 1st ses-Conneaut, Ohio. sion, with addition of introductory statement.]
  - Same, separate. (In Smith, J. A. Report, 1896.)
- Long Island Sound, Plum Island to Stratford Shoal; chart 115. Scale 1:80,000. June, 1896, first published 1848. 29 × 42 in. Connecticut.
- Newport to Plum Island, including Block Island Sound; chart 114. Scale 1:80,000. June, 1896, first published 1848. 29 × 42 in.
- Same. Apr. 1897, first published 1848. North shore of Long Island Sound, East Bridgeport to Fairfield, Conn.; chart 265, Scale 1:10,000. May, 1897, first published 1895. 35 × 43 in.

See also Irrigation.

- Connecticut River. COAST AND GEODETIC SUR-VEY. Connecticut River, entrance to Deep River; chart 253. Scale 1:20,000. Apr. 1897, Apr. 1897, first published 1895.  $38 \times 23$  in.
  - Engineer Department. Improvement of river below Hartford, Conn. (In Engineer Dept. Report, 1896. p. 689-694.)
  - Same, separate. (In Adams, H. M. Report,
- Connell, Maurice. FENTON, L. J. Report from inell, Maurice. Fenton, L.J. Report from Committee on Military Affairs, favoring S. 1277, to place Henry Biederbick, Julius R. Frederick, Francis Long, and Maurice Connell on retired list of Army. Jan. 26, 1897. 4 pp. (H. 1p. 2631, 54th Cong. 2d sess. In v. 2.)
- Connelly, James F. Commercial museum in Japan [with rules of Osaka Commercial Mu-seum]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, seum]. (In p. 372-381.)
  - Elastic fabrics in Japan. (In 1897. v. 53, no. 199, p. 501, 502.) (In Cons. Rp. Apr.

Connelly, James F .- Continued.

Japan, trade for first 6 months of 1895 and 1896. (In Commercial Relations, 1896. v. 1, p. 824-833.)

- Japan, trade for years 1895 and 1896. (In Commercial Relations, 1896. v. 1, p. 833-840.)
- Osaka and Hiogo, trade in 1895. (In Commercial Relations, 1896. v. 1, p. 850-862.)
- Production of starch sugar from rice [in] Japan. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 539-
- Report on cholera and methods employed in carrying out quarantine laws and regulations of United States applicable thereto at United States consular district of Osaka and Hiogo, Kobe, Japan. (In Marine Hospital Service. Report, 1896. p. 438-450.)

Connolly, James Austin, Representative from Illinois. See, for report from Committee on Judiciary, Courts of United States, Alabama.

- Connolly, John Darcy. Land taxation and labor laws in New Zealand [with enclosures]. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 1-93.) (In Commercial Relations, 1896. v. 1, p. 980-989.)
- United States trade with New Zealand. Cons. Rp. Jan. 1897. v. 53, no. 196, p. 93-97.) Consolidated index. See Documents Office.

Constant of aberration. Preston, E. D. termination of constant of aberration from latitude observations with zenith telescope at

latitude observations with zenith telescope at Honolulu [by Preston], and at San Francisco [by George Davidson]. (In Coast and Geodetic Survey. Report, 1896. p. 353-371, 2 pl.)
— Same, separate. 1897. 4°
onstitution. Ames, H. V. Proposed amendments to Constitution during 1st century of its history [with bibliography]. 1897 [1898]. 442 pp. (In American Historical Association. Report, 1896, v. 2; H. doc. 353, pt. 2, 54th Cong. 2d sess., in v. 74, pt. 2.)
BOURNE, E. G. Use of history by framers of Constitution. (In American Historical Association. Report, 1896. v. 1, p. 221-230.)
See also Federal Government. Constitution.

See also Federal Government.

- Constitution, U. S. S. MASSACHUSETTS HISTOR-ICAL SOCIETY. Memorial against destruction of frigate, and praying thatshe may be placed at Washington Navy-Yard as naval museum. Jan. 5, 1897. 2 pp. (S. doc. 48, 54th Cong. 2d sess. In v. 3.)
  - NAVY DEPARTMENT. Reply to resolution as to cost of repairs to frigate. Jan. 20, 1897. 1 p. (H. doc. 196, 54th Cong. 2d sess. In v. 48.)
- Constitutional law. Davis, G.B. Introduction to study of constitutional and military law of United States. 1896. 113 pp. (Military Academy.)
- Construction and Repair Bureau. port of chief, 1896. 117 pp. 27 pl. Annual re-
  - Same. (In Navy Dept. Report, 1896. p. 359-469, 27 pl.)
  - Specifications for construction of experimental model tank and building at navy-yard, Washington, D. C. 1897. 14 + [1] pp. 12°
- Construction materials. See Building materials. Construction Materials, 5th International Convention for Unifying Methods of Testing. Rapid methods of testing constancy of volume in hydraulic binding media, report of subcommittee 6 of 4th permanent committee. (In Engineer Dept. On tests of construction materials. p. 65-78.)

Construction Materials, 5th International Convention for Unifying Methods of Testing—Continued.

Rapid tests of strength of hydraulic binding media, report of subcommittee 7 of 4th permanent committee. (In Engineer Dept. On tests of construction materials. p. 79-84.)

Standard consistency in tests of hydraulic binding media, report of subcommittee 5 of 4th permanent committee. (In Engineer Dept. On tests of construction materials. p. 53-64.)

Consular regulations. See State Department, Con-

Consular Reports. See Statistics Bureau, State Dept.

suls. Adams, Robert, jr. Report from Committee on Foreign Affairs, submitting H. Consuls. 10375, for reorganization of consular service, as substitute for H. 5683, 7863, 9471. Mar. 1, 1897. 4 pp. (H. rp. 3060, 54th Cong. 2d sess. In v. 3.)

HALE, EUGENE. Report from Committee on Appropriations, amending H. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 6, 1897. 2 pp. (S. rp. 1409, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.

HITT, R. R. Report from Committee on Foreign Affairs, submitting H. 10134, making appropriations for diplomatic and consular service, 1898. Jan. 26, 1897. 3 pp. (H. rp. 2620, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 579.

Report from Committee on Foreign Affairs, favoring H. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 15, 1897. 1 p. (H. rp. 2941, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 579.

MEEKER, CLAUDE. British chambers of com-merce and consular service [with enclosures]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 456-

TATE DEPARTMENT. Convention between United States and Netherlands, concerning rights, privileges, and immunities of consular officers. Concluded May 23, 1878, proclaimed Aug. 1, 1879 [reprint 1896]. 14 pp. STATE

Diplomatic and consular service of United States; corrected to Sept. 11, 1896. 40 pp.

- Same, corrected to Nov. 16, 1896. 40 pp.
- Same, corrected to Jan. 26, 1897. 41 pp. Same, corrected to Apr. 3, 1897. 42 pp.
- Same, corrected to June 10, 1897. 42 pp.

[These are pages reprinted from the Register of the Department.] Examinations for consular service.

edition.] [1897.] 7 pp. [Omits circular to applicants at end of earlier edition, with other slight changes.]

- Regulations for consular service. xix +871 pp. 2 tab.

- Same. [1] + xix + 871 pp. 2 tab.

\_\_\_\_ Same. (H. doc. 303, 54th Cong. 2d sess. In v. 62.)

STATISTICS BUREAU. Consular reports and for-eign trade. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 572, 573.)

Consumption. See Tuberculosis.

Contagious diseases. See Infectious diseases.

Contempt of court. DE ARMOND, D. A. Views of minority of Committee on Judiciary, favoring S. 2984, in relation to contempts of court. Jan. 11, 1897. 2 pp. (H. rp. 2471, pt. 2, 54th Cong. 2d sess. In v. 2.)

Contempt of court-Continued.

RAY, G. W. Report from Committee on Judiciary, amending by substitute S. 2984, in re-lation to contempts of court. Jan. 8, 1897. 4 pp. (H. rp. 2471 [pt. 1], 54th Cong. 2d sess. In v. 2.)

Contentnea Creek. Engineer Department. Improvement of creek. (In Engineer Dept. Report, 1896. p. 1103-6.)

- Same, separate. (In Heap, D. P. Report, 1896.)

Contested elections. Elections Committee. Rules of committee and statutes in relation to contested elections. 1897. 7 pp.

Johnson, H. U. Report from Committee on Elections, No. 2, favoring H. 9274, to amend act making appropriations for sundry civil expenses, 1880 [so as to remove limitation on payment of expenses in contests for seats in House]. Jan. 19, 1897. 2 pp. (H. rp. 2576, 54th Cong. 2d sess. In v. 2.)

54th Cong. 2d sess. In v. 2.)

Peattie v. Price. Johnson, H. U. Views of minority of Committee on Elections, No. 2, on contest of Reattie v. Price, from 3d district of Louisiana, submitting H. R. 529, that no valid election was held. Feb. 5, 1897. (In H. rp. 2812, p. 7, 8, 54th Cong. 2d sess. In v. 3.)

— Tayler, R. W. Report from Committee on Elections, No. 2, on contest of Beattie v. Price, from 3d district of Louisiana, submitting H. R. 528, that Andrew Price is entitled to seat; with views of minority, submitting H. R. 529, that no valid election was held. Feb. 5, 1897. 8 pp. (H. rp. 2812, 54th Cong. 2d sess. In v. 3.) 8 pp. v. 3.)

Benoit v. Boatner. Balley, J. W. Views of minority of Committee on Elections, No. 2, on contest of Benoit v. Boatner, from 5th district of Louisiana. Feb. 12, 1897. 7 pp. (H. rp. 2808, pt. 2, 54th Cong. 2d sess. In v. 3.)

- House of Representatives. Contested election case of Alexis Benoit vs. Charles J. Boatner, from 5th district of Louisiana [54th Congress]. 1896. 219 pp.

— Johnson, H. U. Report from Committee on Elections, No. 2, on contest of Benoit r. Boatner, from 5th district of Louisiana, submitting H. R. 526, that Charles J. Boatner is entitled to seat. Feb. 5, 1897. 27 pp. (H. rp. 2808 [pt. 1], 54th Cong. 2d sess. In v. 3.)

Hopkins v. Kendall. DANIELS, CHARLES. Report opkins v. Kendall. Daniels, Charles. Report from Committee on Elections, No. 1, on contest of Hopkins v. Kendall, from 10th district of Kentucky, submitting H. R. 527, that Joseph M. Kendall is entitled to seat. Feb. 5, 1897. 4 pp. (H. rp. 2809 [pt. 1], 54th Cong. 2d sess. In v. 3.) [1st edition incorrectly printed.]

— ROYSE, L. W. Views of minority of Committee on Elections, No. 1, on contest of Hopkins v. Kendall, from 10th district of Kentucky, submitting H. R. 533, seating N. T. Hopkins. Feb. 9, 1897. 8 pp. (H. rp. 280), pt. 2, 54th Cong. 2d sess. In v. 3.)

Watson v. Black. BARTLETT, C. I.. Report from Committee on Elections, No. 1, on contest of Watson v. Black, from 10th district of Georgia, submitting H. R. 538, that James C. C. Black is entitled to seat. Feb. 11, 1897. 14 pp. (fl. rp. 2892, 54th Cong. 2d sess. In v. 3.) See also Lee, Samuel.

Continental Congress. FRIEDENWALD, HERBERT. Journals and papers of Continental Congress [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p. 83-135.)

- Continental Fire Insurance Company. ALLEN, W. V. Report from Committee on Claims, favoring S. 567, for relief of company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)
- Contributions from National Herbarium. See Botany Division.
- Convention of American Instructors of the Deaf. See Deaf, Convention of American Instructors of the
- Conventions. [Treaties and conventions are published in slip form and in the Session Laws and the Statutes at Large, and are entered in this catalogue under the State Department, the countries parties to the treaty or conven-tion, and the subject with which it is con-
- Converse, George A. See, as inspector of ord-nance in charge, Naval Torpedo Station.
- Convict labor. GARDNER, J. J. Report Committee on Labor, amending H. 8731, to prohibit employment of prison labor on Government buildings. Jan. 27, 1897. 1 p. (H. rp. 2654, 54th Cong. 2d sess. In v. 2.)
- Convicts. See Prisons.
- Conway, Henry B. Loudenslager, H. C. Report from Committee on Pensions, favoring S. 2177, to increase pension of Conway. Jan. 28, 1897. 1 p. (H. rp. 2682, 54th Cong. 2d sess. In
  - Report from Committee on Pensions, amending S. 2177, to increase pension of Conway. Jan. 19, 1897. 1 p. (S. rp. 1255, 54th Cong. 2d sess. In v. 1.)
- Cook, George. See, as bookkeeper, Penitentiary. Cook, George F. T. See, as superintendent of colored schools, District of Columbia, Schools.
- Cook, Jessie W. Education of Indian girls. (In Indian Schools Superintendent. Report, 1896. p. 134-136.)
- Cook, Peter. Burrows, J. C. Report from Committee on Claims, favoring H. 2741, for relief of Cook. Jan. 22, 1897. 16 pp. (S. rp. 1306, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29,
- Cook, Viola. School and the Indian home. Indian Schools Superintendent. Report, 1896. p. 95-97.)
- Cooke, Edward Dean, Representative from Illinois. See, for report from Committee on Patents, Ball, John A.
- Cooke, Sidney G. See, as member of board, National Home for Disabled Volunteer Soldiers.
- Cooking. Subsistence Department. Manual for army cooks. 1896. 306 pp. il. 129 (War Dept. doc. 18.) See also Meat.
- Cooks Inlet. See Alaska.
- Cooley, Lyman Edgar. See, as commissioner, Deep Waterways Commission.
- Coombs, John. Congress. Act [H. 950] to in crease pension of Coombs. Approved Jan. 13 1897. (In Stat. L. v. 29, p. 762.) Approved Jan. 13,
- Coombs, William J. See, as government director, Union Pacific Rallway.
- Cooper, Peter. Low, Seth. Peter Cooper. (In Clarke, I. E. Art and industry. pt. 3, p. 401-410.)
- Cooper, Philip Henry. See, as superintendent, Naval Academy.

- Cooper, Sam Bronson, Representative from Texas. See, for reports from Committee on War Claims, Hagan, Mrs. Margaret—Hall, Warren—Jackson, Miss.—Southwestern Presbyterian University—Sugg, L. D.
- Cooper Creek. Engineer Department, Improvement of creek. (In Engineer Dept. Report, 1896. p. 931-933.)
  - Same, separate. (In Raymond, C. W. Report, 1896.)
- Cooper Union for Advancement of Science and Art. CLARKE, I. E. Cooper Union, New York City; Free night schools of science and (In his Art and industry. pt. 3, p. 350-447.)
- peration. Keightley, Stewart. British cooperative societies and Australian products. Cooperation. British (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 341,
- Coos Bay. ENGINEER DEPARTMENT. Improvement of entrance to bay and harbor. (In Engineer Dept. Report, 1896. p. 3233-35.)
  - Same, separate. (In Fisk, W. L. Report, 1896.)
  - Improvement of harbor. Dept. Report, 1896. p. 3235.) (In Engineer
  - Same, separate. (In Fisk, W. L. Report.
- Coos River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3236.)
- Same, separate. (In Fisk, W. L. Report, 1896.)
- Coosa River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 1407-23.)
  - Same, separate. (In Mahan, F. A. Report,
- Operating and care of canals and other works of navigation on river. (In Engineer Dept. Report, 1896. p. 1423, 1424.)
- Same, separate. (In Mahan, F. A. Report, 1896.)
- Copenhagen, Denmark. See Leather and hides.
- Copley, John J. MITCHELL, J. L. Report from Committee on Pensions, favoring 11, 1474, to pension Copley. Feb. 9, 1897. 1 p. (8, rp. 1412, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 832.
- copper, [calendar year] 1895. Production of Resources, 1895. p. 81-129.) Copper. KIRCHHOFF, CHARLES.
- Same, separate. 1896. large 8º See also Bronze.
- Copper Island. See Commander Islands.
- Copper sulphate. Evans, W. H. Copper sulphate and germination, treatment of seed with copper sulphate to prevent attacks of fungi. 1896. 24 pp. (Vegetable Physiology and Pathology Division, bulletin 10; [publication]
- Coppinger, John Joseph. See, as commanding general, Platte, Department of the.
- Copyright. Draper, W. F. Report from Committee on Patents, amending H. 10223, to amend [sec. 4963] Revised Statutes, relating to [fraudulent use of word] copyright. Feb. 5, 1897.

  1 p. (H. rp. 2813, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 604.
- LIBRARY OF CONGRESS. Catalogue of title entries of books and other articles entered under copyright law, 261-312; June 29, 1896-June 26, 1897. 4° [Weekly.]

Copyright-Continued.

TREASURY DEPARTMENT. Importation of articles falsely marked as copyrighted [act of ('ongress]. Mar. 11, 1897. 1 p. 4° (Dept. circular 50, 1897; Division of Customs.)

See also Music.

- Coquille River. Coast and Geodetic Survey. Coquille River Entrance, Oreg.; chart 5971. Scale 1:10,000. Oct. 1896, first published 1888. 25 × 33 in.
  - Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3228-31.)
  - —— Same, separate. (In Fisk, W. L. Report, 1896.)
  - Improvement of river between Coquille City and Myrtle Point. (In Engineer Dept. Report, 1896. p. 3231-33.)
  - —— Same, separate. (In Fisk, W. L. Report, 1896.)
- Coquillett, Daniel William. Walnut spanworm, boarmia plumigeraria Hulst. (In Entomology Division. Bulletin 7, new series. p. 64-66, 2 il.)
- Coralie Cove. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Corbett, Lee Cleveland. Systems of record keeping in experimental horticulture. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 104-106.)

Corbett, P. S. Cox, N. N. Report from Committee on Claims, favoring S. 6, for relief of Corbett. Feb. 6, 1897. 3 pp. (H. rp. 2831, 54th Cong. 2d sess. In v. 3.)

Cordage. See Rope. Corea. See Korea.

Coriander seed. Burke, D. N. Duty on coriander seed in Morocco [with letter from John Cobb]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 403-405.)

Corliss, John B., Representative from Michigan. See, for report from Committee on Election of President, Vice-President, and Representatives, President of United States, Election. For reports from Committee on Interstate and Foreign Commerce, see Arena, Point—Fear, Cape—Fort Gratiot—Hog Island Shoal—Lynn—Maumee Bay—New Haven—Norwalk—San Blas, Cape—San Francisco.

Corn. Georgeson, C. C. Kafir corn, characteristics, culture, and uses. 1896 [reprint 1897]. 12 pp. 1 il. ([Experiment Stations Office, publication] 166; farmers' bulletin 37.)

See also Corn stover.

Corn-stalk. See Cellulose.

- Corn stalk-borer. Howard, L.O. Larger corn stalk-borer, diatriea saccharalis Fab. [Aug. 13, 1896.] 3 pp. 3 il. (Entomology Division. Circular 16, 2d series.)
- Corn stover. Lindsey, J. B. Feeding value of corn stover. (In Agriculture, Dept. of. Year-book, 1896. p. 353-360.)
  - Same, separate. [1897.] ii + 353-360 pp.
- Cornell University. CLARKE, I. E. Cornell University, Ithaca, N. Y., College of Agriculture. (In his Art and industry. pt. 4, p. 423-426.)
  - Mechanical courses in university, Sibley College of Mechanic Arts. (In his Art and industry. pt. 4, p. 208-220.)

- Cornu, Alfred. Physical phenomena of upper regions of atmosphere. (In Smithsonian Institution. Report, 1896. p. 125-133, 3 il. 1 pl.) [From Proceedings of Royal Institution of Great Britain, v. 14, p. 638-648.]
  - Same, separate. 1898. ([Smithsonian publication] 1097.)
- Cornwall, Conn. GEOLOGICAL SURVEY. Connecticut [-New York], Cornwall sheet, lat. 41° 45′-42°, long. 73° 15′-73° 30′. Scale 1: 62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 13.13 in.
- Corral, Port. Hydrographic Office. Port Corral, Chile, from Chilean surveys, 1894-95; chart 1564. Scale naut. m. = 3.45 in. Nov. 1896. 10.6 × 11.1 in.

Correlation of studies. See Curriculum.

- Correll, Christian. COURT OF CLAIMS. Findings in case of Mary E. Correll, executrix [of Christian Correll]. Dec. 11, 1896. 2 pp. (H. doc. 64, 54th Cong. 2d sess. In v. 29.)
- Corsa, William P. Nut culture in United States. 1896 [reprint 1897]. 144 pp. il. 16 pl. large 8° (Pomology Division.)

Cortes, Port, Honduras. See Caballos.

- Corum, Hiram T., and Davis, S.W. Congress. Act [H. 8886] for relief of Corum and Davis. Approved Feb. 10, 1897. (In Stat. L. v. 29, p. 801.)
- Corundum. Parker, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)
  - —— Same, separate. 1896. large 8°
- Corvallis College. See Oregon State Agricultural College.
- Cos Cob, Conn. Engineer Department. Improvement of harbor at Cos Cob and Mianus River. (In Engineer Dept. Report, 1896. p. 721-724.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
- Cosby, Spencer. See, as engineer, Barnegat Bay—Beach Thoroughfare—Tuckerton Creek—Wading River.
- Costa Rica. Law for adoption of gold standard. (In American Republies Bureau. Monthly bulletin. v. 4, p. 1083-97.) [English, Spanish, and French.]
  - NICARAGUA MARITIME CANAL COMPANY. Statement [before Select Committee on Construction of Nicaragua Canal] by president of company, as to relations between company and Nicaragua and Costa Rica. Jan. 29, 1897. 15 pp. (8. doc. 102, 54th Cong. 2d sess. In v. 4.)
  - STATE DEPARTMENT. Foreign relations, 1896. p 100-102.
  - WILLIAMS, H. R. Costa Rica. (In Commercial Relations, 1896. v. 1, p. 450.)
- Cotton, Byron. Congress. Act [H. 1022] to increase pension of Cotton. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 768.)
- Cotton, James S. ODELL, B. B., jr. Report from Committee on Accounts, on H. R. 423, etc., relative to employees of House. Dec. 18, 1896. 1 p. (H. rp. 2353, 54th Cong. 2d sess. In v. 1.)

- Cotton. EXPERIMENT STATIONS OFFICE. Cotton plant, its history, botany, chemistry, culture, enemies, and uses [with introduction and bibliographies]. 1896. 433 pp. + [1] l. 32 il. 4 pl. (Bulletin 33; [publication] 179.)
  - Same. 1896 [reprint 1897].
  - Same. (H. doc. 267, 54th Cong. 2d sess. In v. 60.)
  - FOADEN, G. P. Cotton culture in Egypt. 1897. 34 pp. 1 il. (Experiment Stations Office, bul-letin 42; [publication] 206.)
  - HITCHCOCK, F. H. Exports of cotton from Egypt. [May 12, 1897.] 7 pp. (Foreign Markets Section. Circular 15.)
  - Same. (In Foaden, G. P. Cotton culture in Egypt. p. 29-34.)
  - Howard, L. O. Insects which affect cotton plant in United States. (In Experiment Sta-tions Office. Bulletin 33. p. 317-350 + [1] 1. 21 il. 1 pl.)
  - Same, separate, with title, Insects affecting cotton plant. [1896.] (Entomology Division.)
  - Same, revised. Jan. 1897. 32 pp. 18 il. ([Entomology Division]; farmers' bulletin bulletin
  - Monaghan, J. C. Cotton industry of Saxony. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 240, 241.)
  - Germany's importation of United States cotton. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 141-145, il.)
  - ROBINSON, H. A. Acreage, production, and value of principal farm crops in United States, 1866-95, with other data as to cotton and wool. July 24, 1896. 8 pp. (Statistics Division. Circular 1.)
  - Cotton crop of 1896. Apr. 15, 1897. 4 pp. (Statistics Division. Circular 7.)
  - STATISTICS BUREAU. Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]
  - STATISTICS DIVISION. Cotton and the currency; abstract from Bulletin 9 [miscellaneous series]. [1896.] 3 pp.
  - WATKINS, J. L. Cotton crop of 1895. Dec. 4, 1896. 15 pp. 1 il. (Statistics Division. Circular 1) cular 4.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule I, cotton manufactures]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1149-1204.)
  - Same, separate. iii + 1149-1204 + iii pp.
  - WHITE, H. C. Manuring of cotton [with bibliography]. (In Experiment Stations Office. Bulletin 33. p. 169-196.)
  - Same, condensed. Jan. 1897. 16 pp. ([Experiment Stations Office, publication] 194; farmers' bulletin 48.)
  - See also Abandoned and captured property-Dyeing-Spinning-Yarn.
- Cotton boll weevil. See Mexican cotton-boll weevil.
- Commission. Violation of 4th section, W. H. Boyer & Co. r. Chesapeake, Ohio and Southwestern Railway Company [et al.]; decided Feb. 27, 1897; report and opinion of commission. 6 pp. Cotton-seed meal. INTERSTATE COMMERCE

- Cotton-seed oil. JERNIGAN, T. R. Cotton-seed oil mill at Shanghai. (In Cons. Rp. Sept. 1896, v. 52, no. 192, p. 203–205.)
- Cotton States and International Exposition, 1895. See Atlanta.
- Coubertin, Pierre, Baron de. Olympic games of (In Education Bureau. Report, 1896. v. 2, p. 1329-34.)
- Same, separate. (In Education Bureau. Current discussions.)
- Coudert, Frederic René. See, as commissioner, Venezuelan Boundary Commission.
- Coulter, John Merle. Botany of western Texas, manual of phanerogams and pteridophytes of western Texas. 1891-94. v+588 pp. 3 pl. (Contributions from National Herbarium, v. 2 [3 nos. in 1].) [Previously published in 3 numbers.]
  - and Rose, J. N. Leibergia, new genus bellitera from Columbia River region. Leibergia, new genus of um-5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 575, 576, 1 pl.)
  - Same, separate. (In Rose, J. N. P from Big Horn Mountains of Wyoming.)
- Counterfeiting. SECRET SERVICE DIVISION. Report of chief, 1896. 12 pp. (Treas. Dept. doc. 1905.)
  - Same. (In Treasury Dept. Report, 1896. p. 810-819.)
- See also Coins.
- Country life. DAVENPORT, EUGENE. Exodus from farm, what are its causes and what can colleges of agriculture do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 82-87.)

  ROBERTS, I. P. Exodus from farm, what are its causes and what can colleges of agriculture do to nourish a hearty sentiment for rural life?
  - do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 80-82.)
- Court of Claims. Cases decided [at term of 1895-96], with abstracts of decisions of Supreme Court in appealed cases, Dec. 1895-May, 1896; reported by Charles C. Nott and Archibald Hopkins. 1896. v.31, xxx + 549 pp.
  - Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
  - French spoliation claims, opinions of court. [1896.] 411 pp.
  - Judgments rendered for year ended Dec. 5, 1896.
  - 65 pp.
    Same. Dec. 8, 1896. (S. doc. 11, 54th Cong. 2d sess. In v.1.) [A very large proportion of these are letter-carrier cases.]
  - Reports. See, above, Cases decided.
  - ATTORNEY-GENERAL, ASSISTANT, FOR COURT OF CLAIMS. Report [for year ending Oct. 31], 1896. 7 pp.
  - Same. (In Justice, Dept. of. Report, 1896. p. 6-10.)
  - AKER, H. M. Report from Committee on Judiciary, favoring S. 3588, to insure full bench in court for hearing United States against La BAKER, H. M. Abra Silver Mining Company and others and United States against Alice Weil and others. Feb. 13, 1897. 2 pp. (H. rp. 2940, 54th Cong. 2d sess. In v. 3.)
  - JUSTICE, DEPARTMENT OF. Estimate for rent of quarters for court. Jan. 14, 1897. 1 p. (H. doc. 182, 54th Cong. 2d sess. In v. 48.)

Court of Claims-Continued.

JUSTICE, DEPARTMENT OF. Judgments rendered [by court in Invian depredation claims] not heretofore appropriated for. Dec. 8, 1896. 2 pp. (S. doc. 10, 54th Cong. 2d sess. In v. 1.)

— Same, since Dec. 7, 1896. Feb. 8, 1897. 1 p. (H. doc. 265, 54th Cong. 2d sess. Iu v. 58.)

— Response to resolution, same since House document 265. Feb. 27, 1897. 2 pp. (S. doc. 165, 54th Cong. 2d sess. In v. 5.)

LESTER, R. E. Report from Committee on War Claims, amending H. 7618, authorizing court to adjudicate claims under act of Mar. 12, 1863, for collection of abandoned property. Jan. 19, 1897. 136 pp. (H. rp. 2568, 54th Cong. 2d sess. In v. 2.)

Supreme Court. Rules of Supreme Court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1807] 1897]. 8+10+83 pp.

TREASURY DEPARTMENT. Judgments rendered by court [requiring appropriation]. Jan. 27, 1897. 27 pp. (H. doc. 217, 54th Cong. 2d sess.

In v. 48.)

- Same, in compliance with resolution, additional judgments. Mar. 1, 1897. 30 pp. (S. doc. 167, 54th Cong. 2d sess. In v. 5.)

See also Indian depredation claims.

See also Indian depredation claims.

Court of Claims findings. See Andrews, Peter—Bass, William—Bouvillian, Lowesky—Carson, William—Correll, Christian—Cox, Elizabeth—Ehs, John—Elder, Joshua W.—Fuller, Abner T.—Harris, Morris J.—Hart, Mrs. Mary A.—Hightower, R. R.—Holland, Archibald—Isler, Richard M.—Kennan, James H.—Lynn, Joseph—McMillion, Henry P.—Marriott, George W.—Morris, William—Payne, Marie Eliza—Remsburg, Isaac—Rutherford, Uriah—Rutledge, Richmond T.—Shobe, Henry—Shobe, Nimrod—Shobe, Solomon—Steadman, James—Strawhorn, William—Sunner, Catherine E.—Swain, Mrs. Augustine M.—Ury, Josiah C.—Watterson, James—Wherry, John J.—Wise, Creed T.

Court of Private Land Claims. Report of United

Court of Private Land Claims. Report of United States attorney for court, 1896. (In Justice, Report, 1896. (In Justice, B. Partielle, 1896. p. 25-27.)

CATRON, T. B. Report from Committee on Pri-ATRON, T. B. Report from Committee on Fravate Land Claims, amending H. 9926, to authorize court to determine extent and boundaries of Las Animas grant. Feb. 6, 1897. 5 pp. (H. rp. 2825, 54th Cong. 2d sess. In v. 3.)

Courtableau, Bayou. ENGINEER DEPARTMENT. Improvement of bayou. (In Engineer Dept. Report, 1896. p. 1501-3.)

Same, separate. (In Quinn, J. B. Report, 1896.)

Courtis, Frank. See, as inspector, Light-House Board, Pacific Coast.

Courts-martial. JUDGE-ADVOCATE GENERAL Army. Report for year ending Ang. 31, 1896 [with reports of judge-advocates of military departments]. 35 pp.

- Same. (In War Dept. Report, 1896. v. 1, p. 235-269.)

JUDGE-ADVOCATE-GENERAL, Navy. Report, 1896. 13 pp.

- Same. (In Navy Dept. Report, 1896. p. 91-101.)

NAVY DEPARTMENT. General court-martial orders 47-158, 147 revised [1896], 1-70 [1897]; May 7, 1896-June 30, 1897. 12°

See also Naval courts.

Courts of United States. [This includes circuit and district courts primarily, other United States courts being entered here only as included with these.]

INTERNAL REVENUE OFFICE. Regulations for observance of revenue officers, district attorneys, and marshals, and as to duties of clerks of United States courts respecting cases under internal-revenue laws in which United States is a party, and respecting custody and disposition of real estate acquired under those laws, 49 pp. ([Regulations] series 7, no. 12, revised Aug. 3, 1896; Treas. Dept. doc. 1877.)

JUSTICE, DEPARTMENT OF. Annual report of Attorney-General, 1896. 37 pp.

— Same, with exhibits. xxxvii + 225 pp.

- Same. (H. doc. 9, pt. 1, 54th Cong. 2d sess. In v. 23.)

Estimate of appropriation for stationery [for courts of United States]. Feb. 1, 1897. I p. (H. doc. 235, 54th Cong. 2d sess. In v. 1 p. 48.)

- Judgments rendered against Government by circuit and district courts [in which records have been received since May 22, 1896]. Feb. 4, 1897. 4 pp. (II. doc. 257, 54th Cong. 2d sess. In v. 58.)

— Same, response to resolution, judgments rendered against United States by circuit and rendered against United States by circuit and district courts, which require appropriation, not heretofore reported. Feb. 26, 1897. 2 pp. (S. doc. 156, 54th Cong. 2d sess. In v. 5.)

— Same, additional judgment. Feb. 27, 1897.

1 p. (S. doc. 166, 54th Cong. 2d sess. In v. 5.)

Register of Department and judicial officers

of United States. 11th edition, corrected to Apr. 22, 1897. 143 pp.

Supreme Court. Rules of Supreme Court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty eases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1987]

1897]. 8+10+83 pp.
Alabama. CONNOLLY, J. A. Report from Committee on Judiciary, favoring II. 9671, to detach county of Marion from northern division of northern [judicial] district of Alabama, and attach same to southern division. Jan. 5, 1897. 1 p. (H. rp. 2384, 54th Cong.

2d sess. In v. 1.) Arkansas. RAY, G. W. Report from Committee on Judiciary, submitting H. 10278, to reorganize judicial districts of Arkansas, as substitute for H. 9732, 9751, 10211. Feb. 9, 1897. 1 p. (H. rp. 2842, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 590.

Circuit. MITCHELL, J. M. Report from Committee on Patents, favoring H. 10202, defining jurisdiction of circuit courts in infringement. of letters patent. Feb. 11, 1897. 1 p. (H. rp. 2905, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

District of Columbia. See, in main alphabet, District of Columbia, Attorney of United States—District of Columbia, Court of Appeals.

Indian Territory. See, in main alphabet, Indian Territory.

dissouri. Burron, C. G. Report from Committee on Judiciary, favoring H. 9901, to detach county of Audrain from western [judicial] district of Missouri, and to attach same to eastern district. Jan. 12, 1897. 1 p. (H. rp. 2500, 54th Cong. 2d sess. Iu v. 2.) Stat. L. v. 20 p. 502 Missouri. v. 29, p. 502.

Courts of United States-Continued.

Montana. Teller, H. M. Report from Committee on Judiciary, favoring S 1654, to amend act to protect birds and animals in Yellowstone National Park lete, as to jurisdiction of courts]. Feb. 2, 1897. 1 p. (S. rp. 1382, 54th Cong. 2d sess. In v. 2.)

BRODERICK, CASE. Report from Committee on Judiciary, favoring H, 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Dec. 11, 1896. 1 p. (H. rp. 2300, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 516.

- Report from Committee on Judiciary, favoring passage over veto of H. 9469, to con stitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Jan. 20, 1897. 3 pp. (H. rp. 2587, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 516.

- Daniel, J. W. Report from Committee on Judiciary, favoring passage over veto of H. 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Feb. 8, 1897. 2 pp. (S. rp. 1410, 54th Cong. 2d sess. In v. 2.) Stat. L.

v. 29, p. 516.

- President of United States. Message returning without approval H. 9469, to constitute new division of eastern judicial district of Texas [and for terms of court at Beanmont]. Jan. 14, 1897. 2 pp. (H. doc. 184, 54th Cong. 2d sess. In v. 48.)

Same. (In Congressional Record. v. 29, p. 815.)

Cong. 2d sess.) (In House Journal, p. 84, 54th

Same. (In Senate Journal, p. 68, 54th Cong. 2d sess.)

Utah. BRODERICK, CASE. Report from Committee on Judiciary, amending S. 2037, to provide times and places for terms of courts in Utah. Jan. 13, 1897. 1 p. (H. rp. 2513, 51th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 620.

See also Circuit courts of appeals-Clerks of United States courts—Contempt of court—Court of Claims—Court of Private Land Claims—Marshals—Witness Territorial courts, see Territoriesname of each Territory.

Cousins, Robert G., Representative from Iowa. Address [to graduating class of Military Academy]. (In Military Academy. Report of board of visitors, 1896. p. 31-34.)

Same. (In War Dept. Report, 1896. v. 1, p. 705-708.)

See also, for report from Committee on Foreign Affairs, Peirce, Herbert H. D.

See also, as visitor, Military Academy.

Coville, Frederick Vernon. Crepis occidentalis and its allies. Aug. 5, 1896. (In Contribu-tions from National Herbarium. v. 3, no. 9, Crepis occidentalis p. 559-565, 6 pl.)

Same, separate. 1896. iv + 559-565 pp. 6 pl. Crimson clover hair balls. June 15, 1896. 4 pp. il. (Botany Division. Circular 8.)

Notes on plants used by Klamath Indians of Oregon. June 9, 1897. (Contributions from National Herbarium. v.5, no. 2, p. 87-108.) See also, as botanist, Botany Division.

Cow. ALVORD, H. E. Dairy herd, its formation and management; reprinted with revision from Yearbook of Department of Agriculture, 1894. Apr. 1897. 24 pp. ([Dairy Division, publication] 14; farmers' bulletin 55.)

Cow-Continued.

EXPERIMENT STATIONS OFFICE. Good vs. poor cows. (In Farmers' bulletin 56. p. 3.)

Cow-pea. SMITH, J. G. Cow peas. (In Agriculture, Dept. of. Yearbook, 1896. p. 287-296.) - Same, separate. [1897.] ii + 287-296 pp.

Cow-pea weevil. Chittenden, F. H. Weevils that affect seed of cowpea. (In his Some little-known insects affecting stored vegetable products. p. 24-29, il.)

Cowdon, James Seldon. Papers in relation to his invention for aerial navigation. Mar. 3, 1897. 9 In v. 5.) 9 pp. il. (S. doc. 186, 54th Cong. 2d sess.

Cowgill, Elias Branson. Irrigation practice on the Great Plains. 1897. 39 pp. 8 il. 12 pl. (Hydrography Division. Water-supply and irrigation papers 5.)

Same. (H. doc. 345, 54th Cong. 2d sess. In v. 70.)

Cowles & Leete. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Cowlitz River. Engineer Department. provement of river. (In Engineer Dept. Report, 1896. p. 3385, 3386.)

- Same, separate. (In Taylor, Harry. port, 1896.)

Cox, Elizabeth. COURT OF CLAIMS. Findings in case of Lucy Cox, administratrix of Elizabeth Cox. Jan. 6, 1897. 2 pp. (H. doc. 156, 54th Cong. 2d sess. In v. 48.)

Cox, Nicholas Nichols, Representative from Tennessee. See, for reports from Committee on Chaims, Ames & Detrick—Brownell & Co.—Coates, L. Robert, & Co.—Corbett, P. S.—Denham, Merril—Miller, Samuel Freeman—Plunkett, Charles T.—Scott, Thomas W.—Smith, Rinaldo P.—Thomas, F.W.

Cox, William Ruffin. See, as secretary, Senate, Accounts-Senate, Property.

Crab. RATHBUN, M. J. Description of new genus and 4 new species of crabs from West Indies. (In National Museum. Proceedings. v. 19, p. 141-144, no. 1104.)

- Same, separate.

Craig, John A. Sheep feeding. Feb. 1897. 24 pp. ([Expertment Stations Office, publica-tion] 197; farmers' bulletin 49.)

Craig, John W. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amend-ing H. 2408, to increase pension of Crang. Feb. 23, 1897. 1 p. (H. rp. 3018, 54th Cong. 2d sess. In v. 3.)

Craig, Mrs. Mary Elizabeth. BAKER, WILLIAM. Report from Committee on Invalid Pensions, amending H. 2236, to pension Mrs. Craig. Jan. 26, 1897. 1 p. (H. rp. 2625, 54th Cong. 2d sess. In v. 2.)

Craig, Thomas C. Report of meeting of Association of Military Surgeons of United States [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 220-225.)

Viability of cholera spirillum in its relation to cortain fruit acids. (In Medicine and Surgery Bureau. Report, 1896. p. 212-220.)

Craige, Kerr. See Postmaster-General, 3d Assistant.

Craighill, William Price. See, as chief, Engineer Department.

Cramer, Frank. See, as joint author, Gilbert, Charles Henry.

- Cramp, William, & Sons. NAVY DEPARTMENT. Letter transmitting, under instructions from act making appropriations for Navy, 1897, statement of claim of Cramp & Sons for extra compensation for building vessels. Dec. 11, 1896, 127 pp. (H. doc. 69, 54th Cong. 2d sess. 1896. 12 In v. 29.)
- Crandall, Francis Asbury. See, as superintendent of documents, Documents Office.
- Crawford, John F. Andrews, W. E. Report from Committee on Invalid Pensions, amend-ing H. 9013, to increase pension of Crawford. Jan. 5, 1897. 1 p. (H. rp. 2373, 54th Cong. 2d sess. In v. 1.)
- Crawford, Nancy B. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.
- Crawford, Wear. Walthall, E. C. Report from Committee on Military Affairs, amending H. 514, to remove charge of desertion from Crawford. Jan. 20, 1897. 3 pp. (S. rp. 1271, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 801.
- Crawford, J. Rubber-bearing trees and plants of Nicaragua. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 244-247.)
- Crawshaw, Adam. Baker, William. Report from Committee on Invalid Pensions, favoring H. 8331, to increase pension of Crawshaw. Jan. 7, 1897. 1 sess. In v. 1.) 1 p. (H. rp. 2399, 54th Cong. 2d

Cream. See Milk.

- Creameries. ALVORD, H. E. Creameries or but-ter factories, advantages, location, organiza-tion, and equipment. (In Animal Industry Reports, 1895 and 1896. p. 297-316, 3 il. 7 pl.)
- Same, separate. [1897.] iii + 297-316 pp. 3 il. 7 pl. (Dairy [Division]. [Publication] 10.) Credit associations. See Business associations.
- Cree Indians. Young, E. R. Address [at Mohonk Indian conference on work among Indians in northern Canada]. (In Indian Commissioners. Report, 1896. p. 44-46.)

  Creek Indians. Memorial in relation to their re-
- jection of agreement submitted by Commission to Five Civilized Tribes, and accompanying correspondence; presented by James K. Jones. Feb. 6, 1897. 10 pp. (S. doc. 111, 54th Cong. 2d sess. In v. 4.)
- MESERVE, C. F. Five Nations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 54-57.)

Crefeld, Germany. See Pegamoid.

- Crepis occidentalis and its allies; by F. V. Coville. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 559-565,
  - Same, separate. 1896. iv + 559-565 pp. 6 pl.
- Cressman, Krauth H. Industries of Minnesota Indians. (In Indian Schools Superintendent. Report, 1896. p. 86-88.)
- Cretaceous fossils. STANTON, T. W. Faunal relations of eccene and upper cretaceous on Pacific Coast. (In Geological Survey. 17th report, 1896. pt. 1, p. 1005-60, 5 pl.)
  - Same, separate. large 8°
  - On genus remondia Gabb, a group of creta-ceous bivalve mollusks. (In National Museum. Proceedings. v. 19, p. 299-301, 1 pl. no. 1109.)
  - Same, separate. See also Foraminifera.

- Crew's library, U. S. S. [catalogue and specifications]. [1897.] 9 pp. fo (Equip-- [catalogue and ment Bureau.)
- Crime and punishment. Congress. 878] to reduce cases in which penalty of death may be inflicted. Approved Jan. 15, 1897. (In Stat. L. v. 29, p. 487.)
  - Act [S. 1448] to withdraw from Supreme Court jurisdiction of criminal cases not capital and confer same on circuit courts of appeals. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 492.)
- International Prison Congress. Report of delegates of United States to 5th congress, Paris, July, 1895. Mar. 23, 1896 [ordered reprinted Jan. 27, 1897]. 139 pp. (8. doc. 181, 54th Cong. 1st sess. In v. 7.)

See also Pardon Attorney.

- Criminals. ADDIS, WELLFORD. Bertillon system for suppressing crime. (In Education Bureau. Report, 1896. v. 2, p. 1299-1311, il.)
  - Same, separate. 1897.

See also Prisons.

- Crimson clover. Coville, F. V. Crimson clover hair balls. June 15, 1896. 4 pp. il. (Botany Division. Circular 8.)
- Crisp, Charles Frederick, Representative from Georgia. Congress. Memorial addresses on Crisp. 1897. 196 pp. 1 por. large 8°
  - Same. (H. doc. 255, 54th Cong. 2d sess. In v. 59.)
  - TRACEY, J. P. Report from Committee on Accounts, amending H. R. 437, to pay widow of Crisp expenses of [his] last illness and funeral. Jan. 12, 1897. 1 p. (H. rp. 2493, 54th Cong. 2d. sess. In v. 2.)
- Crittenden, Thomas Theodore. Mexico. Commercial Relations, 1896. v. 1, p. 398-415.)
  - Production of coffee in Mexico. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 103-121.)
- Crittenden, William J. Mexican tobacco. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 612-617.) Orange cultivation in Mexico. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 209-222.)
- Crittenton, C. N. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Crook, William H. Minor, E. S. Report from Committee on Claims, favoring S. 1929, for relief of Crook. Jan. 28, 1897. 3 pp. (H. rp. 2669, 54th Cong. 2d sess. In v. 2.)
- Crook, Fort. Hawley, J. R. Report from Committee on Military Affairs, amending amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Henry T. Clarke for buildings at fort. Mar. 1, 1897. 6 pp. (S. rp. 1568, 54th Cong. 2d sess. In v. 3.)
- SENATE. Papers relating to sale of property in Omaha to United States [for fort] by H. T. Clarke; presented by Mr. Allen. Jan. 11, 1897. 2 pp. (S. doc. 54, 54th Cong. 2d sess. In v. 3.)
- Crops. BOYESEN, O. H. Crops of Sweden, 1896. (In Commercial Relations, 1896. v. 2, p. 456-459.)
  - STATISTICS BUREAU. Crops and farm animals. (In Statistical Abstract, 1896. p. 293-303.)

Crops-Continued.

STATISTICS DIVISION. Crop report, new series 139-149; July, 1896-June, 1897. [Monthly, 11 nos. a year, Jan.-Feb. combined. This combined report, no. 145, is Prices and numbers of farm animals.]

Weather Bureau. Climate and Crop Bulletin 17-32 [1896], 1-16 [1897]; July, 1896-June, 1897. 24 × 19 in. [Weekly Apr.-Sept., monthly remainder of year.]

Crosby, Mrs. Julia H. H. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 446, to increase pension of Mrs. Crosby. Feb. 11, 1897. 1 p. (S. rp. 1446, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 822.

Cross, Arthur Lyon. Schemes for episcopal control in the colonies. (In American Historical Association. Report, 1896. v. 1, p. 231-

Cross, Charles Whitman. Geology of Silver Cliff and Rosita Hills, Colo., [with] paper on Mines of Custer County, Colo., by Samuel Franklin Emmons. (In Geological Survey. 17th report, 1896. pt. 2, p. 263-472, 6 il. 11 pl. 2 maps in pocket.)

Same, separate. large 8º

See also, as joint author, Emmons, Samuel Frank-

Cross, Mrs. Ella D. GALLINGER, J. H. from Committee on Pensions, favoring S. 3415, to pension Mrs. Cross. Dec. 22, 1896. 2 pp. (S. rp. 1167, 54th Cong. 2d sess. In v. 1.)

SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 3415, to pension Mrs. Cross. Jan. 8, 1897. 2 pp. (H. rp. 2466, 54th Cong. 2d sess. In v. 2.)

Crouch, James A. Bate, W. B. Report from Committee on Military Affairs, adverse to H. 710, to remove charge of desertion from Crouch. Jan. 28, 1897. 1 p. (S. rp. 1343, 54th Cong. 2d sess. In v. 2.)

Crow, Flathead, etc., Indian Commission. In-DIAN BUREAU. Estimate of appropriation for commission to negotiate with Crow, Flathead, and other Indians. Jan. 20, 1897. 2 pp. (H. doc. 198, 54th Cong. 2d sess. In v. 48.)

Crowley, Jeremiah J. See, as supervising special agent, Special Agents Division.

Crowther, George C., Representative from Missouri. See, for reports from Committee on Invalid Pensions, Akin, Samuel—Barnes, George—Beach, Annie—Berry, Joseph C.—Edson, Charles—Eitel, Mrs. Magdelena—Griffith, John X.—Grubaugh, George R.—Harrington, Clark W.—John, Cephas H.—Laney, John H. [2]—Musselman, Bushrod W.—Nortoni, Edward W.—Place, Allen—Smith, John N.—Snider, Daniel W.—Vanarsdel, Ambrose J.—Waddell, Joseph M.—Walton, George W.—Wethers, Mrs. Elizabeth P.—Worley, Mrs. Maryetta. See, for reports from Committee on In-

Crozier, William. See, as member, Ordnance

Crozier wire gun. See Wire guns.

Cruelty to animals. See District of Columbia, Vivi-

DUNN, B. W. Report on devel-Crusher-gages. opment of photo-retardograph and its application to dynamic measurement of resistance to compression offered by copper cylinders used in crusher gauges. Apr. 11, 1896. 45 pp. il. 8 pl. 4º (Notes on construction of ordnance

Crustaceans. See Phyllopods.

Cryolite. Geological Survey. Production of fluorspar, [cryolite] and mica, [calendar year] 1895. (In Mineral Resources, 1895. p. 998-1003.)

- Same, separate. 1896. large 8°

Crystal River. Engineer Department. Report of examination of river. Jan. 28, 1897. 1 pp. (H. doc. 221, 54th Cong. 2d sess. In v.

Cuba. CAMERON, J. D. Report from Committee on Foreign Relations, amending S. J. R. 163, acknowledging independence of Cuba; with additional views by Mr. Morgan and Mr. Mills. Dec. 21, 1896. 103 pp. (S. rp. 1160, 54th Cong. 2d sess. In v. 1.) [Appendixes are Senate report 351, 35th Congress, 2d session, 1859; speech of J. P. Benjamin, 1859; Cuba's case, by T. Estrada Palma; and extract from the President's message.] President's message.]

origin Relations Committee. Condition of affairs in Cuba, hearing [May 20, 1896] before subcommittee, in pursuance of Senate resolution. Feb. 27, 1897. 37 pp. (S. doc. 166, 54th Cong. 2d sess. In v. 5.) FOREIGN RELATIONS COMMITTEE.

HITCHCOCK, F. H. Ourtrade with Cuba, 1887-97.

[June 10, 1897.] 30 pp. (Foreign Markets Section. Circular 16.)

HITT, R. R. Report from Committee on Foreign Affairs, submitting H. R. 557, calling for correspondence in regard to imprisonment of American citizens in Cuba, as substitute for H. R. 552. Feb. 25, 1897. 1 p. (H. rp. 3041, 54th Cong. 2d sess. In v. 3.)

HYATT, P. F. YATT, P. F. Productive forces of Cuba. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 262-264.)

Morgan, J. T. Report from Committee on Foreign Relations, submitting S. J. R. 207, demanding release of Julio Sanguily, an American eitizen imprisoned in Cuba, as substitute for S. J. R. 186. Feb. 24, 1897. 15+96 pp. (S. rp. 1534, 54th Cong. 2d sess. In v. 3.)

Nebraska. Resolution adopted by Senate of Nebraska, extending to Cuba their sympathy. Jan. 23, 1897. 1 p. (S. doc. 82, 54th Cong. 2d sess. In v. 3.)

PRESIDENT OF UNITED STATES. Neutrality [between Spain and Cuba], proclamation. 27, 1896. 1 p. f°

Same. (In Stat. L. v. 29, p. 881, 882.)

STATE DEPARTMENT. Agreement between United States and Spain; modus vivendi pro-viding reciprocal observance of most-favorednation privileges respecting customs duties in United States and in Cuba and Puerto Rico, with executory decree. Feb. 4, 1895 [reprint 1897]. 4 pp. [English and Spanish.]

Response to resolution, correspondence concerning arrest of Julio Sanguily in Cuba. Feb. 1, 1897. 96 pp. (S. doc. 104, 54th Cong. 2d sess. In v. 4.)

- Response to resolution, correspondence con-cerning death of Charles Govin in Cuba. Jan. 6 pp. (S. doc. 39, 54th Cong. 2d sess. In v. 3.)

- Response to resolution, correspondence of consul-general at Habana relating to American citizens in prison in Cuba. Mar. 1, 1897. 8 pp. (S. doc. 172, 54th Cong. 2d sess. In v. 5.)

- Response to resolution, correspondence relative to arrest of Gaspar A. Betancourt in Cuba. Feb. 11, 1897. 5 pp. (S. doc. 119, 54th Cong. 2d sess. In v. 4.) Cuba-Continued.

STATE DEPARTMENT. Response to resolution, list of citizens of United States arrested [in] Cuba since Feb. 24, 1895. Jan. 25, 1897. 5 pp. (S. doc. 84, 54th Cong. 2d sess. In v. 3.)

— Response to resolution, list of claims filed by citizens of United States against Spain, arising out of insurrection in Cuba, and papers relating to vessel Competitor and persons captured thereon. Jan. 22, 1897. 38 pp. (S. doc. 79, 54th Cong. 2d sess. In v. 3.)

Response to resolution, report in regard to persons claiming American citizenship captured on board of Competitor. Feb. 23, 1897. 2 pp. (S. doc. 146, 54th Cong. 2d sess. In v. 5.)

- Response to resolution, report relative to arrest and death of Ricardo Ruiz in Cuba. Mar. 2, 1897. 4 pp. (S. doc. 179, 54th Cong. 2d sess. In v. 5.)

— Response to resolution, report relative to killing of Segundo N. Lopez in Cuba. Feb. 11, 1897. 2 pp. (S. doc. 120, 54th Cong. 2d sess. In v. 4.)

STATISTICS BUREAU. Cuba. Relations, 1896. v. 1, p. 567, 568.)

See also War with Spain, 1898-Yellow fever.

Cucamonga, Cal. GEOLOGICAL SURVEY. fornia, Cucamonga sheet, lat. 34°-34° 15′, long. 117° 30′-117° 45′. Scale 1:62,500, contour interval 50 ft. Edition of Mar. 1897. 17.5 × 14.625 in. [Description on reverse.]

Cucurbit. Cogniaux, Alfred. Roseanthus, new genus of cucurbitaceæ from Acapulco, Mexico. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 577, 578, 1 pl.)

— Same, separate. (In Rose, J. N. Plants from Big Horn Mountains of Wyoming.)

Culin, Stewart. Chess and playing-cards, catalogue of games and implements for divination exhibited at Cotton States and International Exposition, Atlanta, 1895. (In National Museum. Report, 1896. p. 665-942 + [2] l. il. 50 pl.)

Same, separate. 1898.

Cullom, Shelby Moore, Senator from Illinois. See, for reports from Committee on Appropriations, Agriculture, Department of —Appropriations. See also, for papers presented, Cherokee Indians— Railroad tickets.

Cultivated plants. WEBBER, H. J. Influence of environment in origination of plant varieties. (In Agriculture, Dept. of. Yearbook, 1896. p. 89-106, 8 il.)

-Same, separate. [1897.] iii + 89-106 pp. 8 il.

Cumberland Female College, McMinnville, Tenn. Gibson, H. R. Report from Committee on War Claims, favoring S. 1623, for relief of college. Feb. 2, 1897. 2 pp. (H. rp. 2751, 54th Cong. 2d sess. In v. 2.)

Cumberland River. Congress. Act [H. 8551] to [authorize Cairo and Tennessee River Railroad Company to bridge] Cumberland and Tennessee rivers, in Kentucky. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 507-509.)

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1905-18.) — Same, separate. (In Biddle, John. Report, 1896.)

— Report of survey of mouth of river. Feb. 11, 1897. 4 pp. 2 maps. (H. doc. 283, 54th Cong. 2d sess. In v. 58.)

Cumberland Sound. ENGINEER DEPARTMENT, Improvement of sound. (In Engineer Dept. Report, 1896. p. 1285-98.)

- Same, separate. (In Carter, O. M. Report, 1896.)

Cummings, Amos Jay, Representative from New York. See, for reports from Committee on Library, Brooklyn-Madison, Mis. Dorothy Payne-Slocum, Henry Wainer. For report from Committee on Naval Affairs, see Medals.

Cummings, Uriah. American rock cement. (In Mineral Resources, 1895. p. 889-893.)

Same, separate (In Newberry, S. B. Production of cement, 1895.)

Cummins, Christopher C. BATE, W. B. Report from Committee on Military Affairs, adverse to II. 8888, to grant honorable discharge to Cummins. Jan. 21, 1897. 2 pp. (S. rp. 1291, 54th Cong. 2d sess. In v. 1.)

Cunningham, Mrs. Jane. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 5068, to pension Mrs. Cunningham. Feb. 2, 1897. 1 p. (S. rp. 1373, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 816.

Cunningham, Susan E. Congress. Act [S. 3182] to pension Susan E. Cunningham. Approved Jan. 27, 1897. (In Stat. L. v. 29, p. 779.)

Curação, West Indies. Spencer, Jervis. Curação. (In Commercial Relations, 1896. v.1, p. 536-538.)

Currants. Horton, George. Supply of Greek currants. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 208, 209.)

Currency. Banking and Currency Committee. Hearings and arguments before committee, 54th Congress, 1st and 2d sessions. 1897. 607 pp. 2 maps. [Joseph H. Walker's argument, p. 13-87, was also published separately, for which see Document Catalogue of the 54th Congress, 1st session.]

COMPTROLLER OF CURRENCY. Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas. Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]

— Same, with slight differences. (In Treasury Dept. Report, 1896. p. 400-507, 2 pl.)

— Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treas. Dept. doc. 1912, 2d edition.])

Same. (1 In v. 24, 25.) (H. doc. 10, 2 pts. 54th Cong. 2d sess.

COSTA RICA. Law for adoption of gold standard. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1083-97.) [English, Spanish, and French.]

FARQUHAR, HENRY. Farmers' interest in finance. Dec. 4, 1896. 15 pp. il. (Statistics Division. Circular 3.)

—— Same. Dec. 4, 1896 [reprint 1897].

LOANS AND CURRENCY DIVISION. showing amounts of gold and silver coins and certificates, United States notes, and national bank notes in circulation July 1, 1896-June 1, 1897, [with] comparative statements showing changes in circulation, and in money and bullion in Treasury during [each preceding month]. Each 1 p. fo [Monthly.]

- United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]

Currency—Continued.

MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept.

Same, with plates and many tables omitted (In Treasury Dept. Report, 1896. p. 169-399, il.)

— Values of foreign coins. July 1, 1896— Apr. 1, 1897. Each 3 pp. 4° (Dept. circular 105, 142, 1896; 1, 57, 1897.) [Quarterly. 1st edition of Dept. circular 142, 1896, was erroneously numbered 105.]

— Same. (In Mint Bureau. Report, 1896, p. 70-73; and 1897, p. 57-61.)

MOLONEY, SIR ALFRED. From a silver to a gold standard in British Honduras; from North American Review, Sept. 1896. (In Special Consular Reports. v. 13, pt. 1, p. 152-157.)

NEWLANDS, F. G. Japanese competition, silverstandard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks, Apr. 16 and May 7, 1896, before Committee on Ways and Means. 1896. 65 рр. тар.

STATISTICS BUREAU, State Dept. Money and prices in foreign countries, reports upon currency systems of various nations in their relation to prices of commodities and wages of labor. 1896-97. 2 pts. 429 + v pp. 10 pl. (Special Consular Reports. v. 13.)

Same. (H. doc. 25, 2 pts. 54th Cong. 2d sess. In v. 32.)

STATISTICS BUREAU, Treasury Dept. Gold, silver, and currency, 1861-96. July, 1896. 16 pp. 3 pl. 4º

— Same, slightly rearranged. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 62, 63, 106-117, 3 pl.)

Money in Treasury and in circulation, 73-96. (In Statistical Abstract, 1896, p. 34-

DIVISION, Dept. of Agriculture. Cotton and the currency; abstract from Bul-

letin 9 [miscellaneous series]. [1896.] 3 pp. Stone, C. W. Report from Committee on Coinage, Weights, and Measures, amending H. J. R. 183, authorizing preliminary proceedings looking to adoption of international coins. Jan.

19, 1897. 10 pp. (H. rp. 2569, 54th Cong. 2d sess. In v. 2.)

Report from Committee Weights, and Measures, amending S. 3547, for representation of United States at any international monetary conference hereafter to be called, etc. Feb. 22, 1897. 3 pp. (H. rp. 3011, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 624.

TREASURER OF UNITED STATES. Issue and redemption of currency. Nov. 1, 1894 [reprint 1896]. 4 pp. 4° (Circular 63; Dept. circular 162, 1894.)

TREASURY DEPARTMENT. Annual report of Secretary on state of finances, 1896. lxxviii pp. (Treas. Dept. doc. 1883, 1st edition.)

- Same, with diagram and appended tables. lxxx + 65 pp. 1 pl. (Treas. Dept. doc. 1883, 2d edition.)

— Same, with tables, reports of chiefs of divisions, etc. 1897. clvii +824 pp. il. 3 pl. 1 tab. (Treas. Dept. doc. 1883, 3d edition.)

— Same, with reports, etc. (H. doc. 8, 54th Cong. 2d sess. In v. 22.)

Currency-Continued.

TREASURY DEPARTMENT. Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 41-412.)

- Compilation of principal laws of United States relating to loans and currency. 1896. 69 pp. (Treas. Dept. doc. 1828)

Same. [Revised edition.] 1896. 58 pp. (Treas. Dept. doc. 1881.)

See also Bimetallism—Coinage—Coins—Counterfeit-ing—National banks—Paper money.

Currency, Comptroller of. See Comptroller of Currency

Current River. ENGINEER DEPARTMENT. provement of river. (In Engineer Dept. Report, 1896. p. 1689-91.)

- Same, separate. (In Sibert, W. L. Report, 1896.)

Curriculum. EDUCATION BUREAU. Correlation of studies [articles by E. E. White and G. H. Howison]. (In Education Bureau. Report, 1896. v. 1, p. 929-938.)

- Same, separate. 1897.

Curriden, Samuel W. See, as treasurer District of Columbia, Reform School.

Currituck Sound. Engineer Department. Improvement of inland water route from Norfolk, Va., to Albemarle Sound, N. C., through Currituck Sound. (In Engineer Dept. Report, 1896. p. 1077-79.)

Same, separate. (In Casey, T. L. Report, 1896.)

Curtice, Cooper. Detection of tuberculosis in cattle. (In Animal Industry Bureau. ports, 1895 and 1896. p. 283-295, 3 pl.)

Curtis, George Martin, Representative from lowa. See, for reports from Committee on District of Columbia, D. C. Adulterations—D. C. Burial—D. C. East Washington Heights Traction Railway—D. C. Health Department [2]—D. C. Information B. C. Sorger Marting Jacob P. C. Sorger Marting Jacob fectious diseases-D. C. Sewers.

Curtis, Henry Ernest. See, as joint author, Scovell, Melville Amasa.

Curtis, Newton Martin, Representative from New York. See, for reports from Committee on Military Affairs, Grand Army of the Republic— Military Academy [2].

Curtis, William Edmond. See, as acting Secretary, Treasury Department.

Curtiss, Mrs. Eleanor L. Gallinger, J. H.
Report from Committee on Pensions, favoring
H. 5710, to pension Mrs. Curtiss. Dec. 15,
1896. 1 p (S. rp. 1144, 54th Cong. 2d sess.
In v. 1.) Stat. L. v. 29, p. 776.

Curtiss, Jeremiah, & Son. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147,54th Cong. 2d sess. In v. 5.)

Curtiss & Brown. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Curtiss & Brown Manufacturing Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Cushing, Frank Hamilton. Need of studying the Indian in order to teach him. (In Indian Commissioners. Report, 1896. p. 109-115).

- Custer, George B. Congress. Act [S. 1806] to increase pension of Custer. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 811.)
- Custer County, Colo. See Silvercliff.
- Custom-houses. See New York City.
- Customs claims. See references under Claims Committee, House—references under Claims Committee, Senate—names of claimants.
- Customs Division. TREASURY DEPARTMENT. Estimate for additional clerks in division. Dec. 14, 1896. 2 pp. (H. doc. 72, 54th Cong. 2d sess. In v. 29.)
  - See also Appraisers.
- Customs Service. Appraisers. Index to judicial rulings in customs cases, 1890-97. 1897. 64 pp. (Treas. Dept. doc. 1938.)
  - AUDITOR FOR TREASURY DEPARTMENT. Abstract of official emoluments of officers of customs service, 1896. Dec. 16, 1896. 8 pp. (H. doc. 97, 54th Cong. 2d sess. In v. 29.)
- CIVIL SERVICE COMMISSION. Promotions and transfers in New York customs district, regulations in effect Nov. 12, 1896. 4 pp.
- Warning against political assessments [among officers and employees of customs service]. Aug. 26, 1896. 1 p. fo ([Publication] 181.) [Issued in conjunction with Treasury Department.]
- SPECIAL AGENTS DIVISION. Report of supervising special agent, 1896. 17 pp. (Treas. Dept. doc. 1908.)
- —— Same. (In Treasury Dept. Report, 1896. p. 795-809.)
- TREASURY DEPARTMENT. Changes in Catalogue of Customs Books and Blanks. Aug. 10, 1896. 4 pp. 4° (Dept. circular 130, 1896; Stationery, Printing, and Blanks Division.)
- —— Collection of penal duties. May 26, 1897. 1 p. 4° (Dept. circular 78, 1897; Division of Customs.)
- Entry of merchandise imported on and after Apr. 1, 1897 [final liquidation of entries must be delayed]. Apr. 5, 1897. 1 p. 4° (Dept. circular 61, 1897; Division of Customs.)
- Estimates of appropriations for collecting customs, 1898. Mar. 1, 1897. 34 pp. (H. doc. 331, 54th Cong. 2d sess. In v. 58.)
- Fee for cording and sealing packages. Jan. 12, 1897. 1 p. 4° (Dept. circular 9, 1897; Division of Special Agents.) 4

- Customs Service-Continued.
  - TREASURY DEPARTMENT. Free entries for consumption of merchandise intended for immediate exportation. Aug. 11, 1896. 1 p. 4° (Dept. circular 131, 1896; Division of Customs.)
  - Liens for freight, charges, or contribution in general average, amendment of sec. 2981, Revised Statutes [act of Congress and regulations]. Oct. 2, 1896. 4 pp. 4° (Dept. circular 143, 1896; Division of Customs.)
  - Merchandise in transit or bonded for exportation may be entered for consumption.

    Jan. 12, 1897. 1 p. 4° (Dept. circular 8, 1897;
    Division of Customs.)
  - Proof of landing abroad of goods exported from bonded manufacturing warehouses waived. July 14, 1896. 1 p. 4° (Dept. circular 117, 1896; Division of Customs.)
  - See also Appraisers Commerce Drawback Needlework Nogales, Ariz Opium Rondout Sea stores Seals Shipping Statistics Bureau, Treasury Dept. Sugar Tariff Tea.
- Cut-rate tickets. See Railroad tickets.
- Cutler, Lyman B. See, as superintendent, District of Columbia, Lodging House, Municipal.
- Cutler, Manasseh. STORRS, R. S. Contributions made to our national development by plain men [inaugural address]. (In American Historical Association. Report, 1896. v. 1, p. 35-63.)
- Cuya, de, Cove. See Camarones Cove.
- Cuyahoga River. Hydrographic Office. Cleveland Harbor and Cuyahoga River, Ohio, from survey, 1895, by U.S.S. Miehigan; chart 1547. Scale 1,000 yds. = 7.5 in. Sept. 1896. 21.8 × 41.9 in.
- Cuylers Harbor. COAST AND GEODETIC SURVEY. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896. 31 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]
- Cyclones. See Storms.
- Cynipids. ASHMEAD, W. H. Descriptions of new cynipidous galls and gall-wasps in National Museum. (In National Museum. Proceedings. v. 19, p. 113-136, no. 1102.)
  - Same, separate.
- Cypress Bayou. Engineer Department. Improvement of bayou. (In Engineer Dept. Report, 1896. p. 1589-91.)
  - Same, separate. (In Willard, J. H. Report, 1896.)

Dabney, Charles William, jr. Civil service in Department of Agriculture [address, Nov. 12, 1896, before Association of American Agricultural Colleges and Experiment Stations]. Jan. 26, 1897. 10 pp. (Experiment Stations Office, circular 33; [publication] 193.)

atroduction [to Cotton Plant]. (In Experiment Stations Office. Bulletin 33. p. 13-16.) Introduction [to Cotton Plant]. See also, as acting Secretary and as special agent, Agriculture, Department of.

Dabney, John C. See, as joint author, Hicks, Gilbert Henry.

Dahlonega, Ga. Geological Survey. Georgia, Dahlonega sheet, lat.  $34^{\circ}30'-35^{\circ}$ , long.  $83^{\circ}30'-84^{\circ}$ . Scale 1:125,000, contour interval 100 ft. [Reprint 1896.]  $17.5 \times 14.44$  in.

Daily, Michael. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147,54th Cong. 2d sess. In v. 5.)

Dairy Division. Butter making on the farm; by C. P. Goodrich. May, 1897. 15 pp. ([Publication] 15; farmers' bulletin 57.)

Care of dairy utensils; by R. A. Pearson. Agriculture, Dept. of. Yearbook, 1896.

Same, separate. [1897.] ii + 431-444 pp. ([Publication 12.)

Cheese industry of New York; by B. D. Gilbert. 1896. 54 pp. ([Publication] 6; Animal Industry Bureau, bulletin 15.)

Correspondence defining filled cheese [opinion of commissioner of internal revenue] 1, 1896. 2 pp. ([Publication] 9; Animal Industry Bureau, circular 16.)

Creameries or butter factories, advantages, location, organization, and equipment; by Henry E. Alvord. (In Animal Industry Bu-reau. Reports, 1895 and 1896. p. 297-316, 3

ame, separate. [1897.] ii 7 pl. ([Publication] 10.) iii + 297-316 pp. 3 il. Same, separate.

Dairy herd, its formation and management, by Henry E. Alvord; reprinted with revision from Yearbook of Department of Agriculture, 1894. Apr. 1897. 24 pp. ([Publication] 14; farmers bulletin 55.)

Dairy industry in Nebraska, South Dakota, and North Dakota; by John H. Monrad. 1896. 21 pp. ([Publication] 7; Animal Industry Bureau, bulletin 16.)

Dairy schools; by R. A. Pearson. 1896 [1897]. 38 pp. 2 il. 4 pl. ([Publication] 8; Animal Industry Bureau, bulletin 17.)

Dairying in California; by E. J. Wickson. 1896. 31 pp. 1 il. ([Publication] 5; Animal Industry Bureau, bulletin 14.)

H. Doc. 585-7

Dairy Division-Continued.

Factory cheese and how it is made; by G. Merry. [1897.] 8 pp. ([Publication] 16; Animal Industry Bureau, circular 19.)

Same. (In Gilbert, B. D. Cheese industry of New York. p. 45-52.)

pp. 8 il. ([Publication] 4; farmers' bulletin 42.) Facts about milk; by R. A. Pearson.

Same. 1896 [reprint 1897].

List of officials and associations connected with dairy interests in United States and Canada for 1897. Apr. 10, 1897. 8 pp. ([Publication] 13; Animal Industry Bureau, circular 18.)

Dairying. ALLEN, E.W. Dairy work at experiment stations. (In Experiment Station Record. v. 8, no. 5, p. 359-367.)

— Same, separate. [1897.] (Experiment Stations Office. [Publication] 205.)

DICKINSON, A. D. English dairy imports and prices of cereals [from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 577, 578.)

MONRAD, J. H. Dairy industry in Nebraska, South Dakota, and North Dakota. 1896. 21 pp. (Dairy [Division, publication] 7; Animal Industry Bureau, bulletin 16.)

Pearson, R. A. Care of dairy utensils. (In Agriculture, Dept. of. Yearbook, 1896. p. 431-444.)

— Same, separate. [1897.] ii + 431-4 (Dairy [Division]. [Publication] 12.) ii + 431-444 pp.

— Dairy schools. 1896 [1897]. 38 pp. 2 il. 4 pl. (Dairy [Division, publication] 8; Animal Industry Bureau, bulletin 17.)

STATISTICS BUREAU. Principal articles of domestic exports, July, 1896-June, 1897. 40 (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

VAN SLYKE, L. L. Report on methods for analy sis of dairy products. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. 103.)

Wickson, E. J. Dairying in California. 1896. 31 pp. 1 il. (Dairy [Division, publication] 5; Animal Industry Bureau, bulletin 14.)

See also Cheese—Cow—Creameries—Dairy Division— Milk-Oleomargarin.

Dairymen. DAIRY DIVISION. List of officials and associations connected with dairy interests in United States and Canada for 1897. Apr. 10, 1897. 8 pp. (Dairy [Division, publication] 13; Animal Industry Bureau, circular 18.)

Dakar, Senegal. See Goree.

Dakota, Department of. Annual report [of general commanding department], including reports of chiefs of staff departments, Sept. 10, 1896. [St. Paul?] [74] pp. 12

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 66-71.) ame. (In War Dept. Report, 1896. v. 1, p. Same. 136-141.)

Dalecarlia Reservoir. See District of Columbia, Washington Aqueduct.

Dall, William Healey. Report on coal and lignite of Alaska [including articles by F. H. Knowlton, Charles Schuchert, and Alpheus Hyatt]. (In Geological Survey. 17th report, 1896. pt. 1, p. 763-908, 3 il. 4 pl. 7 maps.)

Same, separate. large 80

Report on mollusks collected by International Boundary Commission of United States and Mexico, 1892-94. (In National Museum. Pro-ceedings. v. 19, p. 333-379, 3 pl. no. 1111.)

Same, separate. See also, as joint author, Guppy, R. J. Lechmere-for notes on Cooks Inlet and region to westward, Rodman, Hugh.

Dalles Rapids. See Columbia River.

Dalley, Henry, jr. Reports on use of alcohol free of tax in Great Britain, Germany, Belgium, Switzerland, and France, 1896. 1897. (In S. rp. 1141, p. 7-306, 54th Cong. 2d sess. In v. 1.)

Same. (In H. rp. 2291, p. 7-306, 54th Cong. 2d sess. In v. 1.)

Same, separate.

Dalley, Henry, jr. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

ton, Mary A. AGRICULTURE, DEPARTMENT OF. Response to resolution, information rela-tive to removal of employees in Bureau of Dalton, Mary A. Animal Industry at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (S. doc. 155, 54th Cong. 2d sess. In v. 5.)

CIVIL SERVICE COMMISSION. Response to resolution relative to discharge of Mary A. Dalton [and others] from Bureau of Animal Industry at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)

ton, Ga. Geological Survey. Georgia-Tennessee, Dalton sheet, lat.  $34^{\circ}$  30'-35°, long,  $84^{\circ}$  30'-85°. Scale 1:125,000, contour interval 100 ft. Edition of May, 1897.  $17.5 \times 14.44$ Dalton, Ga. [Description on reverse.]

Dalzell, William M. MITCHELL, H. 1498, to grant honorable discharge to Dalzell. Feb. 10, 1897. 2 pp. (S. rp. 1436, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 824.

Damainville, Mrs. Marie. McClellan, G. B. Report from Committee on Invalid Pensions, favoring H. 4277, for relief [by pension] of Mrs. Damainville. Feb. 23, 1897. 1 p. (H. rp. 3020, 54th Cong. 2d sess. In v. 3.)

Damariscove Island. Life-Saving Service. Specifications and drawings for life-saving station on island. 1897. 32 pp. 13 pl.

Damrell, Andrew Neaf. Annual report upon improvement of rivers and harbors in Maine and New Hampshire, 1896. (In Engineer Dept. Report, 1896. p. 539-585.)

Same, separate. xix + 539-585 pp.

Damrell, Andrew Neaf—Continued.

Annual report upon improvement of rivers and harbors in western Alabama and castern Mississippi, and of Bogue Chitto, La., 1896. Rossell, William T.

ns. Willard, J. H. Letter relative to movable dams; presented by Mr. Berry. Feb. 18, 1897. 3 pp. (S. doc. 136, 54th Cong. 2d sess. In v. 4.)

Danford, Lorenzo, Representative from Ohio. See, for report from Conference Committees, Immigration and emigration.

Daniel, John W. See, as special assessment clerk, District of Columbia, Assessments.

Daniel, John Warwick, Senator from Virginia. See, for report from Committee on Judiciary, Beaumont.

Daniels, Charles, Representative from New York. See, for reports from Committee on Elections, No. 1, Contested elections, Hopkins v. Kendall— McKenzie, Lewis.

Daniels, Gordon B. Hides and leather in Hull. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 427.)

Danville, Ill. See National Home for Disabled Volunteer Soldiers.

danelle, Ark. Geological Survey. Arkansas, bardanelle sheet, lat. 35-35 30, long. 93-93 30. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 14.38 in. Dardanelle, Ark.

Darien, Ga. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1253-57.)

- Same, separate. (In Carter, O. M. Report, 1896.)

D'Armit, Albert M. Annual report upon improvement of rivers and harbors in Florida, 1896. See Benyaurd, William H. H.

Darragh, Mrs. Catharine. Congress. Act [H. 1892] to pension Mrs. Darragh. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 769.)

Dart, Jacob E. Guadeloupe. (In Commercial Relations, 1896. v. 1, p. 538-541.)

Dartmouth College. See New Hampshire College of Agriculture and Mechanic Arts.

Darton, Nelson Horatio. Artesian well prospects in Atlantic coastal plain region. 1896. [i] + vii + 232 pp. 8 il. 11 pl. 8 maps. (Geological Survey. Bulletin 138.)

Same. 232+[i]+vii pp. 8 il. 11 pl. 8 maps. (H. doc. 28, 54th Cong. 2d sess. In v. 35.)

Preliminary report on artesian waters of the Dakotas. 1896. 92 pp. 16 il. 30 pl. 9 maps,

Same. (In Geological Survey, 17th rep 1896. pt. 2, p. 603-694, 16 il. 30 pl. 9 maps.) 17th report,

Same. Perkins, G. D. Report from Committee on Printing, favoring S. C. R. 55, to print report. Feb. 16, 1897. 1 p. (H. rp. 2946, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 17.

Date. Hamilton, James. Date trade of Bassorah. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 508, 509.)

Daub, Mrs. Sarah E. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 8137, to pension Mrs. Daub. Jan. 26, 1897. 2 pp. (H. rp. 2636, 54th Cong. 2d sess. In v. 2.)

Daugherty, Thomas S. GALLINGER, J. H. Report from Committee on Pensions, favoring II. 3333, to pension Daugherty. Jan. 20, 1897. 1 p. (S. rp.1267, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 796. Morse, E. A. Report from Committee on Publie Buildings and Grounds, submitting H. 10023, setting apart ground in District of Columbia for memorial [hall] under auspices of society, as substitute for H. 9491. Jan. 16, 1897. 2 pp. (H. rp. 2534, 54th Cong. 2d sess. In v. 2.)

ODELL, B. B., jr. Report from Committee on District of Columbia, amending S. 3608, setting apart ground in Washington, D. C., for memorial [hall] under auspices of society. Feb. 24, 1897. 2 pp. (H. rp. 3032, 54th Cong. 2d sess. In v. 3.)

Davenport, Eugene. Exodus from farm, what are its causes and what can colleges of agriculture do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Col-leges and Exper. Stations. Proceedings, 1896. p. 82-87.)

Davenport, Samuel. Anderson, W. C. Report from Committee on Invalid Pensions, amendof Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

Davidson, George. See Preston, Erasmus Darwin,

Davis, Arthur Powell. Irrigation near Phonix, Ariz. 1897. 98 pp. 15 il. 26 pl. 5 maps. (Hy-drography Division. Water-supply and irrigation papers 2.)

Same. (H. doc. 342, 54th Cong. 2d sess. In v.

See also, as hydrographer, Hydrography Division.

Davis, C. L. Indian day school. (In Ind. Schools Superintendent. Report, 1896. (In Indian 112-114.)

Davis, Charles Belmont. Florence. (In Commercial Relations, 1896. v. 2, p. 291-294.)

Florence, 1896. (In Commercial Relations, 1896. v. 2, p. 294-297.)

Hides and leather in Florence. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 405-407.)

Davis, Charles Edward Law Baldwin. report upon improvement of Potomac River and its tributaries, and of certain rivers in Virginia on western shore of Chesapeake Bay, 1896. See Allen, Charles J.

Annual report upon improvement of rivers and harbors in southwestern Arizona and in California south of San Francisco, 1896. (In Engineer Dept. Report, 1896. p. 3177-87.)

Same, separate. vi + 3177-87 pp.

Annual report upon maintenance and repair of Washington Aqueduct, and increasing water supply of Washington, D. C., 1896. See Gaillard, David Du Bose.

Annual report upon repair of Aqueduct Bridge across Potomac River, at Washington, D. C., 1896. See Allen, Charles J.

Survey for bridge across Anacostia River, D. C. (In Engineer Dept. Report, 1896. p. 3889-3904.) [Appeared also as House document 163, 54th Congress, 1st session.]

Same, separate. (In Allen, C.J. Report, 1896.)

Davis, Charles Edward Law Baldwin-Cont'd. See also, as engineer, Alviso Creek — Colorado River of the West—Mare Island Strait—Napa River-Redwood Creek-Suisun Creek-as commissioner, California Debris Commission

Davis, Charles G. Historical address | delivered at Amherst, Mass., on 25th anniversary of passage of land grant law of 1862]. (In Clarke, I. E. Art and industry. pt. 4, p. 859-867.)

Davis, Cushman Kellogg, Senator from Minnesota. See, for report from Committee on Judiciary, Coins. For report from Committee on Territories, see Flagstaff.

See also, as member of subcommittee on Cuban affairs, Foreign Relations Committee.

Davis, Eldred G. See, as collector of taxes, District of Columbia, Taxes.

Davis, George Breckenridge. Introduction to study of constitutional and military law of United States. 1896, 113 pp. (Military Academy.)

Military laws of United States. 1897. 851 pp. (War Dept. doc. [22, erroneously printed as no.] 64.)

Davis, George Whitefield. See, as member of board of publication, War Records Office.

Davis, Henry C. Laying ahead and its simplifi-cation. (In Military Information Division. [Publication] 9, p. 127-132, 4 pl.)

Davis, Henry Winter, Representative from Ma-See, for report from Committee on Foreign Affairs, Recognition.

Davis, John. See, as judge, Court of Claims. Davis, John, alias. See O'Grady, Anthony.

Davis, John M. Woomer, E. M. Report from Committee on Military Affairs, amending S. 56, for relief of Davis. Jan. 26, 1897. 7 pp. (H. rp. 2619, 54th Cong. 2d sess. In v. 2.)

Davis, John M. K. See, as member of board of officers, Machine-guns.

Davis, Leslie D. Industries of South Dakota Indians. (In Indian Schools Superintendent. Report, 1896. p. 84-86.)

Davis, Silas W. See Corum, Hiram T., and Davis, S. W.

Davis, William S. See, as Ute commissioner, Uncompangre Reservation.

Davis Island Dam. Engineer Department. Operating and care of Davis Island Dam, Ohio River, near Pittsburg, Pa. (In Dept. Report, 1896. p. 2097-2100.) (In Engineer

- Same. separate. (In Heuer, W. H. Report, 1896.)

Davy, Jesse O. BRICE, C.S. Report from Committee on Pensions, amending S. 3103, to pension Davy. Jan. 12, 1897. 1 p. (S. rp. 1196, 54th Cong. 2d sess. In v. 1.)

Kerr, W. S. Report from Committee on Invalid Pensions, favoring S. 3103, to pension Davy. Jan. 29, 1897. 1 p. (H. rp. 2699, 54th Cong. 2d sess. In v. 2.)

Daw, Edward J. See, as inspector, District of Columbia, Lumber.

Dawes, Henry Laurens. Indian Territory, address [at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 57-60.)

Present status of Dawes Commission. (In Indian Commissioners. Report, 1896. p. 126-128.) See also, as chairman, Five Civilized Tribes Com-

Dawes, Mary E. Nature study in the grades. (In Indian Schools Superintendent, Report, 1896. p. 78, 79.)

Dawes Commission. See Five Civilized Tribes Commission.

Dawson, Barton S. Gallinger, J. H. Report from Committee on Pensions, favoring H. 4494, to increase pension of Dawson. Jan. 23, 1897. 1 p. (8. rp. 1317, 54th Cong. 2d sess. ln v. 2.) Stat. L. v. 29, p. 798.

Dawson, C. M. Technical education in English elementary schools. (In Clarke, I. E. Art and industry. pt. 4, p. 898, 899.)

Dawson, Charles Francis. See, as joint author, Moore, Veranus Alva.

Day, David F. Indian Bureau. Communication relating to reimbursement of Day. Jan. 12, 1897. 5 pp. (H. doc. 174, 54th Cong. 2d sess. In v. 48.)

Day, David Talbot. See, as chief of division, Geological Survey, Mineral Resources.

Day, William C. Stone industry, [calendar year] 1895 [including articles by T. C. Hopkins and Heinrich Ries]. 1896. 61 pp. 2 il. 2 pl. large 8° Same. (In Mineral Resources, 1895. p. 759-811,

2 il. 2 pl.)

Day marks. See Light-House Board.

Dayton, James H. See, as inspector, Light-House Board, Great Lakes.

De Cuya Cove. See Camarones Cove.

De Long place. See Turchin, John Basil.

Dead-Letter Office. Dead Letter Office sale, catalogue of articles to be sold at auction, commencing Dec. 14, 1896. 91 pp.

POSTMASTER-GENERAL, 1ST ASSISTANT. Dead-Letter Office [1896]. (In Postmaster-General, 1st Assistant. Report, 1896. p. 39-51, 77-83, il.)

— Same. (In Post-Office Dept. Report, 1896. p. 145-157, 183-189, il.)

Deadwood, S. Dak. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 783, for public building at Deadwood. Jan. 7, 1897. 2 pp. (H. rp. 2435, 54th Cong. 2d sess. In v. 1.)

Deaf and Dumb, Columbia Institution for. See Columbia Institution for Deaf and Dumb.

Deaf, Convention of American Instructors of the. Congress. Act [H. 6883] to incorporate convention. Approved Jan. 26, 1897. (In Stat. L. v. 29, p. 499.)

Deaf-mutes. EDUCATION BUREAU. Statistics of schools for defective classes. (In Education Bureau. Report, 1896. v. 2, p. 2117-37.)

— Same, separate. 1897.

Deal, Charles. Congress. Act [H. 5597] for relief of Deal. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 829.)

Dean, Mrs. Anna F. See, as treasurer, District of Columbia, Reform School for Girls.

De Armond, David A., Representative from Missouri. See, for report from Committee on Judiciary, Contempt of Court.

Death penalty. Congress. Act [H. 878] to reduce cases in which penalty of death may be inflicted. Approved Jan. 15, 1897. (In Stat. L. v. 29, p. 487.)

Deaths. See Vital statistics.

Debt. See Bankruptcy—Land—Public debt—Territo-

Decisions in appealed pension and bounty-land claims. See Interior Department, Pensions.

Decisions in patent cases. See Patent Office.

Decisions relating to public lands. See Interior Department, Public lands.

Deck-plates. Ordnance Department. Instructions to bidders and specifications governing manufacture of representative steel deck plates; revised Sept. 23, 1896. 4 pp. 12°

Decker, Charles E. Bubo and its treatment. (In Marine Hospital Service, Report, 1896, p. 247-253.)

Declination of the needle. See Magnetic declination—Terrestrial magnetism.

De Clute, Daniel E. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 9689, for relief [by increase of pension] of De Clute. Feb. 16, 1897. 2 pp. (S. rp. 1465, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 826.

THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 9689, for relief [by increase of pension] of De Clute. Jan. 13, 1897. 2 pp. (H. rp. 2507, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 826.

Decorative art. CLARKE, I. E. Art and industry, education in industrial and fine arts in United States; pt. 3, industrial and technical training in voluntary associations and endowed institutions, 1897 [1898]. liii + 1145 pp. (Education Bureau.)

—— Same, pt. 4, industrial and technical training in schools of technology and land grant colleges. 1898 [1899]. 1vi + 1020 pp. 1 il.

— Same, with title, Art and industry, instruction in drawing applied to industrial and fine arts as given in educational institutions in United States, etc. pts. 3, 4. (8. ex. doc. 209, pts. 3, 4, 46th Cong. 2d sess. In v. 7.) [Part 1, on Drawing in public schools, was published in 1885; part 2, on Industrial and manual training in public schools, in 1892. Parts 5 and 6, not yet published, are to describe schools and museums of fine arts.]

GOODYEAR, W. H. Some principles of decorative art. (In Education Bureau, Report, 1896. v. 2, p. 1326-29.)

— Same, separate. (In Education Bureau. Current discussions.)

See also Art education—Massachusetts Institute of Technology.

Deep-sea exploration. See Ocean.

Deep waterways. See Canal between Great Lakes and Atlantic Ocean—Maritime Canal of North America.

Deep Waterways Commission. Report prepared Dec. 18-22, 1896. Jan. 18, 1897. 263 pp. 31 pl. and maps. (H. doc. 192, 54th Cong. 2d sess. In v. 51.)

Same, Congress. Senate concurrent resolution to print extra copies. Passed Feb. 12, 27, 1897. (In Stat. L. v. 29, app. p. 18.)

Deficiency appropriations and estimates. See Appropriations—special subject of appropriations or Department or bureau submitting them.

De Garmo, Charles. What is higher education? (In Education Bureau. Report, 1896. v.2, p. 1428, 1429.)

Same, separate. (In Education Bureau. Educational matters of interest in various States.)

De Graffenried, M. Clare. See Graffenried.

De Haan, Doctor. See, as translator, Netherlands.

- Kay, Charles. German farmers and produce exchanges. (In Côns. Rp. Mar. 1897. v. 53, no. 198, p. 397-399.) De Kay, Charles.
  - German trade journal for Japan. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 399, 400.)
  - Germany. (In Commercial Relations, 1896. v. 2, p. 129-150.)
  - Germany, 1896, exports declared for United States. (In Commercial Relations, 1896, v. 2, p. 150-152.)
- De Land, Theodore L. Tables showing number of positions in executive civil service, classified and unclassified, June 30, 1896, with compensation by grades and classes, and status under civil-service rules. Jan. 5, 1897. 499 pp. 1 tab. 40
- Same. (H. doc. 202, 54th Cong. 2d sess. In v. 52.) Same. Congress. H. C. R. [60] to print. Passed Dec. 22, 1896, Jan. 5, 1897. (In Stat. L. v. 29, app. p. 15.)
- Delaware. Memorial by persons claiming to be officers of Legislature of Delaware, for re-count of votes at election in that State, Nov. 3, 1896; presented by Mr. Burrows. Jan. 25, 1897. 3 pp. (S. doc. 87, 54th Cong. 2d sess.
  - Resolution adopted by electors on Union Repubinvestigation into election on Union Republican electoral ticket for Delaware, urging investigation into election in Kent County, Nov. 3, 1896; presented by Mr. Burrows. Jan. 25, 1897. 3 pp. (S. doc. 86, 54th Cong. 2d sess. In v. 3.)
- CHANDLER, W. E. Resolution for investigation into election in Delaware, Nov. 3, 1896, accompanied by affidavit of George W. Roberts [and other affidavits] and article from State Sentinel, Dover, Del. Feb. 1, 1897. 24 pp. (S. doc. 105, 54th Cong. 2d sess. In v. 4.)
- CLARK, W. B. Eccene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin 141.)
- Same. [iii] + vii + 167 pp. 39 pl. map. (H. doc. 31, 54th Cong. 2d sess. In v. 35.)
- See also Du Pont, Henry A.
- Delaware Bay. Engineer Department, structing harbor of refuge. (In En Dept. Report, 1896. p. 924.) (In Engineer
  - Same, separate. (In Raymond, C. W. Report, 1896.)
  - Construction of iron pier in bay, near Lewes, Del. (In Engineer Dept. Report, 1896, p. 920-922.)
  - Same, separate. (In Raymond, C. W. Report, 1896.)
  - Ice harbor at head of bay. (In Engineer Dept. Report, 1896. p. 919, 920.)
    Same, separate. (In Raymond, C. W. Re-- Ice harbor at head of bay.
  - port, 1896.)
  - Improvement of inland waterway from Chincoteague Bay, Va., to Delaware Bay, at or near Lewes, Del. (In Engineer Dept. Report, 1896. p. 955-957.)
- Same, separate. (In Smith, W. F. Report, 1896.)
- Delaware Breakwater. Engineer Depart-MENT. Improvement of breakwater. (In Engineer Pept. Report, 1896. p. 922, 923.)
  - Same, separate. (In Raymond, C. W. Re-

- Delaware College. CLARKE, I. E. Delaware College, Newark, Del. (In his Art and industry. pt. 4, p. 260-262.)
- Delaware River. Coast and Geodetic Survey. Delaware River, Cross Ledge to Penn's Neck; chart 125. Scale 1:80,000. Nov. 1896, first published 1848. 29 × 30 in.
  - ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 877-897, map.)
  - Same, separate. (In Raymond, C. W. Report, 1896.)
- Delaware State College for Colored Students. CLARKE, I. E. State College for Colored Stu-dents, Dover, Del. (In his Art and industry. pt. 4, p. 689, 690.)
- Delehanty, Daniel. Annual report [upon supervision] of harbor of New York, 1896. (In Engineer Dept. Report, 1896. p. 3395-3401.)
  - Same, separate. iii + 3395-3401 pp.
- Delinquent officials. See Government officials.
- De Morgan, Jacques. Account of work of Service of Antiquities of Egypt and of Egyptian Institute during years 1892-94. (In Smithsonian Institution. Report, 1896. p. 591-612.)
  [Translated from Actes du Dixième Congrès International des Orientalistes, 1894, section 4, p. 3-33.]
  - Same, separate. 1898. ([Smithsonian publication] 1118.)
- Denham, Merril. Cox, N. N. Report from Committee on Claims, favoring H. 1351, for relief of Denham. Feb. 12, 1897. 1 p. (H. rp. 2922, of Denham. Feb. 12, 1897. 1 54th Cong. 2d sess. In v. 3.)
- Denia, Spain. FAY, A. F. Report on leprosy in marquisate of Denia. (In Public Health Reports. v. 11, p. 1019, 1020.)
- Denmark. Kirk, R. J. Denmark. (I cial Relations, 1896. v. 2, p. 74-80.) (In Commer-
- Denmark, 1895. (In Commercial Relations, 1896. v. 2, p. 80-82.)
- Denmark, Merchants' Society report. Commercial Relations, 1896. v. 2, p. 82-89.)
- STATE DEPARTMENT. Agreement between United States and Denmark to submit to arbitration claim of Carlos Butterfield & Co. against Denmark. Signed Copenhagen, Dec. 6, 1888, proclaimed May 24, 1889 [reprint 1897]. 4 pp. [English and Danish.]
- STATISTICS BUREAU. Exports declared for United States from Copenhagen, 1896. (Commercial Relations, 1896. v. 2, p. 89, 90.)
- See also Teeth.
- Dennis, Adam. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 4744, to increase pension of Dennis. Jan. 21, 1897. 2 pp. (S. rp. 1301, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 799.
- Dennis, Mrs. Mary A. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 10125, to increase pension of Mrs. Dennis. Feb. 6, 1897. 2 pp. (H. rp. 2823, 54th Cong. 2d sess. In v. 3.)
- Dennis Creek. ENGINEER DEPARTMENT. provement of creek. (In Engineer Dept. Report, 1896. p. 929-931.)
  - Same, separate. (In Raymond, C. W. Report, 1896.)
- Dennison, James M. BRICE, C.S. Report from Committee on Pensions, favoring S. 2995, to pension Dennison. Jan. 13, 1897. 1 p. (S. rp. 1204, 54th Cong. 2d sess. In v. 1.)

Dennison, James M.—Continued.

LAYTON, F. C. Report from Committee on Invalid Pensions, favoring 8, 2995, to pension Dension Language 1, p. (H. rp. 2704, 54th nison. Jan. 29, 1897. 1 Cong. 2d sess. In v. 2.) 1 p. (H. rp. 2704, 54th

Dennon, Mrs. Elizabeth. See Dinnon.

- Denny, Walter McKennon, Representative from Mississippi. See, for reports from Committee on Claims, Bishop, Joshua—Eggleston, J. R.—Elsas, May & Co.—Lee, Samuel [2]—Mellifont, John, and Riordon, Mrs. Ellen—Staples, Walter R., jr.-Tice, Isaac P.
- Dent, Mrs. Helen L. Andrews, W. E. Report from Committee on Invalid Pensions, amend-ing S. 748, to pension Mrs. Dent. Feb. 12, 1897. 1 p. (H. rp. 2911, 54th Cong. 2d sess. 1897. 1 In v. 3.)

Dentistry. See Teeth.

- Denver Basin. EMMONS, S. F., CROSS, C. W., and ELDRIDGE, G. H. Geology of Denver Basin in Colorado. 1896. xxi+556+[9] pp. 102 il. 27 pl., 1 in pocket, 4 maps in pocket, 4 (Geological Survey. Monographs. v. 27.)
  - 2d sess. In v. 45.)
- Departments of Government of United States. ee Executive Departments.

Dependencies. See Territories.

Depression. See Business depression.

- Deputy marshals. BRODERICK, CASE. Report from Committee on Judiciary, favoring S. 3050, to validate appointments of deputy marshals in Indian Territory [made Mar. 1, 1895-Apr. 14, 1896, etc.]. Jan. 12, 1897. 1 p. (H. rp. 2489, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.
- Derby, George McClellan. Report upon operations in 4th district [Mississippi River, from Warrenton, Miss., to head of passes, La.]. (In Engineer Dept. Report, 1896. p. 3682-3758, 4 pl.)
  - Same, separate. (In Mississippi River Commission. Report, 1896.)
- Derby, John S. New Brunswick. cial Relations, 1896. v. 1, p. 365-369.)
- Dering, Sir Henry. Production of canaigre and ramie. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1014-19.)
- Dermestids. CHITTENDEN, F. H. Granivorous and other habits of certain dermestidae. (In his Some little-known insects affecting stored vegetable products. p. 14-24, 1 il.)
- De Russy, Mrs. Frances C. Gallinger, J. H. Report from Committee on Pensions, amending S. 2125, to increase pension of Mrs. De Russy. Feb. 25, 1897. 2 pp. (S. rp. 1543, 54th Cong. 2d sess. In v. 3.)
- De Russy, Mrs. Helen A. GALLINGER, J. Report from Committee on Pensions, favoring H. 6159, to increase pension of Mrs. De Russy. Feb. 20, 1897. 1 p. (S. rp. 1512, 54th Cong. 2d sess. In v. 3.)
- Des Moines Rapids Canal. Engineer Department. Operating and care of canal and dry dock. (In Engineer Dept. Report, 1896. p. 1820-26.)
  - Same, separate. (In King, W. R. Report, 1896.)

Des Moines River. See Egyptian levee.

Des Plaines River. ENGINEER DEPARTMENT. Preliminary examination of upper Illinois River and lower Des Plaines River [with view Des Plaines River-Continued. to extension of navigation from Illinois River to Lake Michigan at Chicago]. Mar. 2, 1897. 6 pp. (H. doc. 333, 54th Cong. 2d sess. In v.

berculin injections upon milk of healthy and diseased cows. (In Animal Industry Bureau, Bulletin 13, p. 15-27, 7 il.) De Schweinitz, Emil Alexander.

Dept. of. Yearbook, 1896. p. 255-262, 1 il.) Some modern disinfectants.

Same, separate. [1897.] ii + 255-262 pp. 1 il. War with microbes. (In Smithsonian Institu-tion. Report, 1896. p. 485-496.) [From Sci-ence, v. 5, no. 119, p. 561-570.]

Same, separate. 1898. ([Smithsonian publication] 1113.)

and Dorset, Marion. Growth of tuberculosis bacillus upon acid media. (In Animal Industry Bureau. Bulletin 13, p. 7-10, 2 pl.)

and Schroeder, E. C. Further experiments with attenuated tuberculosis bacillus. (In Animal Industry Bureau. Bulletin 13, p. 11-14.)

ert lands. WILSON, EDGAR. Report from Committee on Public Lands, favoring H. 9931, to amend act for sale of desert lands, approved Desert lands. Report from Mar. 3, 1877, etc. [so as to extend time for proof and payment]. Feb. 23, 1897. 1 p. (H. rp. 3015, 54th Cong. 2d sess. In v. 3.)

See also Great Plains.

Designs. PATENT OFFICE. Official Gazette, v. 62, no. 13, Mar. 28, 1893 [reprint 1897]; v. 76-79, July 7, 1896-June 29, 1897. il. large 8° [Weekly, 1 volume a quarter. Contains quarterly indexes and digests of decisions of commissions of patents and of courts, and weekly and quarterly indexes to patentees and their inventions, designs, trade-marks, etc. Indexes are issued separately, with title, Alphabetical list of patentees and inventions.]

STATE DEPARTMENT. Convention between United States and Japan [securing protection for] patents, trade-marks, and designs. Concluded Washington, Jan. 13, 1897, proclaimed Mar. 9,

1897. 2 pp.

- Same. (In Official Gazette. v. 78, no. 11, p. 1744.)

- Same. (In Stat. L. v. 29, p. 860, 861.)

- Desterro, Brazil. HYDROGRAPHIC OFFICE. Santa Catharina Island, including Santa Catharina Strait and adjacent coast, Brazil, scale naut. m. =1 in.; with south entrance of Santa Catharina Strait, from Brazilian survey, 1862, with additions from French survey, 1867, scale naut. m. = 3 in.; and Desterro Anchorage, from Bra-The bilding of the state of th
- Detroit, Mich. HUTTON, W. H. H. Historical sketch of marine-hospital service at Detroit. (In Marine Hospital Service. Report, 1896. p. 264-266.)
  - MERCER, D. H. Report from Committee on Public Buildings and Grounds, favoring H. 10008, to improve old post-office building and erect bonded warehouse in Detroit. Feb. 5, 1897. 1 p. (H. rp. 2810, 54th Cong. 2d sess. In v. 3.)
  - Report from Committee on Public Buildings and Grounds, favoring H. 10091, to repeal sec. 2 and 3 of act for public building at Detroit [so as to retain former site]. Feb. 5, 1897. 1 p. (H. rp. 2811, 54th Cong. 2d sess. In v. 3.)

Detroit Credit Men's Association. Resolutions expressing belief that Torrey bankruptcy bill fulfills expectations of honest debtors and honest creditors of country. Feb. 17, 1897. 14 pp. (S. doc. 134, 54th Cong. 2d sess. In v. 4.)

Detroit River. Engineer Department. Establishment of harbor lines in river. (In Engineer Dept. Report, 1896. p. 2900-12.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Improvement of river. (In Engineer Dept. Report, 1896. p. 2893-96.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

HYDROGRAPHIC OFFICE. St. Clair Lake and St. Clair and Detroit rivers, compiled from Lake Survey charts; chart 1582. Scale naut. m. = 0.6 in. June, 1897. 38.4 × 26.8 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Deuster, Peter V. Pegamoid, a new industry in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 341, 342.)

Deutsche Narrows. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Deviation index, mechanical indicator for correcting angles of elevation and azimuth; by W. C. Rafferty. Apr. 14, 1897. 3 pp. 2 pl.

(Ordnance Dept.)

Devine, Charles S. Wood, Benson. Report from Committee on Invalid Pensions, amend-

ing H. 9004, to pension Devine. Dec. 22, 1896.

1 p. (H. rp. 2370, 54th Cong. 2d sess. In v. 1.)

Devoe, William S. Outbreak of cattle disease in Kansas. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 322-325.)

Dewar, James. New researches on liquid air. (In Smithsonian Institution. Report, 1896. p. 135-148, 6 pl.) [From Proceedings of Royal Institution of Great Britain, v. 15, p. 133.]

Same, separate. 1898. ([Smithsonian publication] 1098.)

Dewey, Lyster Hoxie. Migration of weeds. (In Agriculture, Dept. of. Yearbook, 1896. p. 263-286, 15 il.)

Same, separate. [1897.] ii + 263-286 pp. 15 il.

Three new weeds of mustard family. [Apr. 30, 1997 ] 6 pp. il. (Botany Division. Circular 1897.] 6 pp. il. (Botany Division.

Tumbling mustard, sisymbrium altissimum. 2d edition. [June 5, 1896.] 8 pp. il. (Botany Division. Circular 7.)

Weeds, and how to kill them. 1897]. 31 pp. 11 il. ([Bota farmers' bulletin 28.) 1895 [reprint ([Botany Division];

Wild garlic. [Feb. 15, 1897.] 8 pp. il. (Botany Division. Circular 9.)

Dewey Anchorage. Coast and Geodetic Survey. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Dextrose. See Starch-Sugar.

Diamond State Iron Company. Burrows, J. C.
Report from Committee on Claims, favoring
S. 3539, for adjudication of claims [of J. F.
Bailey & Co. and others | by Court of Claims.
Jan. =0, 1897. 2 pp. (S. rp. 1275, 54th Cong.
2d sess. In v. 1.)

Dickins, Francis William. See, as commandant, Naval Training Station.

Dickinson, Asa D. English dairy imports and prices of cereals [from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 577, 578.)

Dickson, Almar F. Gaspé Basin. (In Commercial Relations, 1896. v. 1, p. 380, 381.)

Dickson, C. R. See Dixon.

Dickson, Tracy Campbell. Nomenclature and description of Gatling gun .30 caliber, model 1895. (In Ordnance Dept. Report, 1896. p. 61-72, 7 pl.)

Same, separate. 1897.

Dickson, William. Surgical operations; revised and completed by W. H. Lowe. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 301-320, 3 pl.)

BARBER, C. E. Manufacture of dies. (In nt Bureau. Mint processes of United Mint Bureau.
States. p. 33, 34.)

Same. (In Mint Bureau. Report, 1896.

— Same. (In Treasury Dept. Report, 1896. p. 296, 297.)

Diet. See Food.

Digestion. See Enzyms-Metabolism.

Dillard, George G. Ecuador. (In Commercial Relations, 1896. v. 1, p. 716, 717.)

Diller, Joseph Silas. Geological reconnaissance in northwestern Oregon. 1896. 80 pp. 14 il. 12 pl. map, large 80

Same. (In Geological Survey. 17th : 1896. pt. 1, p. 441-520, 14 il. 12 pl. map.) 17th report,

Dingley, Nelson, jr., Representative from Maine. See, for report from Committee on Ways and Means, President of United States, Message.

Dinnon, Mrs. Elizabeth. LAYTON, F. C. Report from Committee on Invalid Pensions, amending H. 7242, to pension Mrs. Dinnon. Jan. 7, 1897. 1 p. (H. rp. 2395, 54th Cong. 2d Jan. 7, 1897. 1 sess. In v. 1.)

Dinwiddie, Thomas H. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Dinwoodie Bay. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Dipeltis. See Apodidæ.

Diphtheria. HYGIENIC LABORATORY. Report of [medical officer in charge], 1896. (In Marine Hospital Service. Report, 1896. p. 994-1019, 2 pl. 1 tab.)

- Same, separate. [1898.]

Diplomacy. Rolls and Library Bureau. Catalogue of works relating to law of nations and diplomacy in library of Department of State. Nov. 1896. pt. 1, Abbink-Avaux, 32 pp.

-- List of books, pamphlets, and maps received, Jan. 1-June 30, 1896, with reference to articles in periodicals relating to law of nations, diplomacy, history, and political science, supplemented by list of periodicals and newspapers received; new series, no. 13, [1896.] 66 pp. 4° [Semiannual.]

See also Recognition.

- Diplomatic correspondence. STATE DEPART-MENT. Papers relating to foreign relations, with annual message of President, 1896, and annual report of Secretary of State. xciii + 953 pp.
  - Same. (H. doc. 1, 54th Cong. 2d sess. In
- Diplomatic list, July, 1896-June, 1897. (State Dept.) [Monthly.]
- Diplomatic Service. HALE, EUGENE. Report from Committee on Appropriations, amending II. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 6, 1897. 2 pp. (S. rp. 1409, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 579.
  - HITT, R. R. Report from Committee on Foreign Affairs, submitting H. 10134, making appropriations for diplomatic and consular service, 1898. Jan. 26, 1897. 3 pp. (H. rp. 2620, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 579.
- Report from Committee on Foreign Affairs, Acport from Committee on Foreign Affairs, favoring H. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 15, 1897. 1 p. (H. rp. 2941, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 579.
- STATE DEPARTMENT, Diplomatic and consular service of United States; corrected to Sept. 11, 1896. 40 pp.
- Same, corrected to Nov. 16, 1896. 40 pp.
- Same, corrected to Jan. 26, 1897. 41 pp. - Same, corrected to Apr. 3, 1897. 42 pp.
- Same, corrected to June 10, 1897. 42 pp. [These are pages reprinted from the Register of the Department.]
- Instructions to diplomatic officers of United States. 1897. viii + 215 pp.
- Letter relative to purchase of residences for our ambassadors and ministers. Feb. 15, 1897. 2 pp. (S doc. 128, 54th Cong. 2d sess. In v. 4.)
- Official residence for minister at Teheran, Persia. Mar. 2, 1897. 1 p. (S. doc. 175, 54th Cong. 2d sess. In v. 5.)
- Official residences for ambassadors and ministers [estimate for residence at Rome, Italy]. Mar 1, 1897. 1 p. (8. doc. 169, 54th Cong. 2d sess. In v. 5.)

See also Consuls

- Dipping cattle for destruction of ticks; by V.A. Nörgaard. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 109-118, 3 pl.)
- Direct tax of 1861. BAILEY, J. W. Report from Committee on Judiciary, amending H. 267, to amend act to pay States and Territories and District of Columbia moneys collected under direct tax levied 1861. Mar. 1, 1897. 1 p. (H.rp. 3057, 54th Cong. 2d sess. In v. 3.)

Disappearing gun-carriages. See Gun mounts.

Diseases. See Infectious diseases-Vital statistics.

- Diseases of animals. Animal Industry Bu-REAU. Contagious diseases of animals in Great Britain. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 37-75.)
  - Laws of States and Territories for control of contagious animal diseases. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 333-355.)
  - MITH, THEOBALD. Investigations of diseases of domesticated animals. (In Animal Indus-SMITH, THEOBALD. try Bureau. Reports, 1895 and 1896. p. 119-183.5 pl.)

Diseases of animals—Continued.

- See also Anthrax Cattle Ergotism Foot and-mouth disease—Goose—Hog—Horse—Leucæmia—Pigeon—Pleuropneumonia—Splenetic fever—Trichina—Tuberculosis in animals.
- Diseases of plants. Galloway, B. T. Pathology of plants, lines of investigation that might be undertaken by experiment stations. Experiment Station Record. v. 7, no. 9, p.
  - Same, separate. 1896. iii + 725-735 pp.(Experiment Stations Office. [Publication] 175.

See also Fungous diseases.

- Disinfectants. DE SCHWEINITZ, E. A. modern disinfectants. (In Agriculture, Dept. of. Yearbook, 1896. p. 255-262, 1 il.)
  - Same, separate. [1897.] ii + 255-262 pp.
  - KINYOUN, J. J. Formaldehyde as disinfecting agent and its practical application [with bib liography]. (In Public Health Reports. v 12, p. 89-105, 3 pl.)
- Dismal Swamp Canal. See Lake Drummond Canal. Distance circular 6; July 25, 1896. 16 pp. (Pay Department, Army.) [Amendments to Official Table of Distances.]

Distilled spirits. See Spirits.

- Distribution of plants and animals. Dewey, L. H. Migration of weeds. (In Agriculture, Dept. of. Yearbook, 1896. p. 263-286, 15 il.)

  — Same, separate. [1897.] ii + 263-286 pp.
  - 15 il.

See also Marine animals.

- District attorneys. INTERNAL REVENUE OFFICE. Regulations for observance of revenue officers. district attorneys, and marshals, and as to duties of clerks of United States courts respecting cases under internal-revenue laws in which United States is a party, and respecting custody and disposition of real estate acquired under those laws. 49 pp. ([Regulations] series 7, no. 12, revised Aug. 3, 1896; Treas. Dept. doc. 1877.)
- JUSTICE, DEPARTMENT OF. Instructions to United States marshals and attorneys as to their duties and rendition of their accounts. July 1, 1896. 67 pp.
- Names of assistants to United States attorneys and compensation from Nov. 1, 1895, to Nov. 1, 1896. (In Justice, Dept. of. Report, 1896. p. 114-117.)
- See also District of Columbia, Attorney of United States.

District courts. See Courts of United States.

District judges. See Judges.

District of Columbia.

- Adulterations. Curtis, G. M. Report from Committee on District of Columbia, amending H. 9842, relating to adulteration of foods and drugs in District. Feb. 4, 1897. 2 pp. (H. rp. 2791, 54th Cong. 2d sess. In v. 3.)
- FALEMER, C. J. Report from Committee on District of Columbia, amending H. 9842, relating to adulteration of foods and drugs in District. Feb. 15, 1897. 2 pp. (S. rp. 1458, 54th Cong. 2d sess. In v. 3.)

  Age of protection. Pritchard, J. C. Report from Committee on District of Columbia, amending by substitute S. 1498, to raise age of protection for girls in District to 18 years. Feb. 19, 1897. 2 pp. (S. rp. 1500, 54th Cong. 2d sess. In v. 3.)

District of Columbia-Continued.

Aliens. See Perna, Francesco.

Alleys. BAKER, LUCIEN. Report from Committee on District of Columbia, adverse to S. 3349, to enable commissioners of District to refuse permit to erect stables [in Union court], Washington, D. C. Jan. 21, 1897. 7 pp. il. (S. rp. 1297, 54th Cong. 2d sess. In v. 1.)

Anacostia and Potomac River Railroad. year ended Dec. 31, 1896. Feb. 9, 1897. 2 pp. (S. doc. 117, 54th Cong. 2d sess. In v. 4.)

— Statement of receipts and expenditures [for year ending Dec. 31, 1896]. Jan. 16, 1897. 2 pp. (H. doc. 187, 54th Cong. 2d sess. In v. 48.)

Animals. See D. C. Vivisection.

Appropriations. D. C. COMMISSIONERS. Estippropriations. D. C. COMMISSIONERS. Estimates of appropriation to pay judgments against District [in cases of Catherine Roth and C. Thomas & Son]. Feb. 27, 1897. 2 pp. (S. doc. 161, 54th Cong. 2d sess. In v. 5.)

GROUT, W. W. Report from Committee on Appropriations, submitting H. 10167, making appropriations for District, 1898. Jan. 28, 1897. 11 pp. (H. rp. 2660, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 665.

TELLER, H. M. Report from Committee on Appropriations, amending H. 10167, making appropriations for District, 1898. Feb. 17, 1897. 2 pp. (S. rp. 1481, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 665.

Aqueduct Bridge. Engineer Department. Repair of bridge across Potomac River. Engineer Dept. Report, 1896. p. 3883–89.) [Includes House document 158, 54th Congress, 1st session, with addition of introductory statement.]

- Same, separate. (In Allen, C. J. Report, 1896.)

Army Medical School.
Army Medical School. See, in main alphabet,

Army officers. ADJUTANT-GENERAL. Residences of officers of Army in District. Nov. 16, 1896.

- Same. Feb. 15, 1897. 6 pp. 4°

Assezsments. Report of assessor, 1896. 16 pp. — Same. (In D. 1896. p. 69-82.) (In D. C. Commissioners. Report,

Report of special assessment clerk, 1896. (In D. C. Commissioners. Report, 1896. p. 90-93.)

Attorney. Report, 1896. (In D. C ers. Report, 1896. p. 94-102.) Report, 1896. (In D. C. Commission-

Attorney of United States. HENDERSON, D. B. Report from Committee on Judiciary, favoring S. 3666, to remove doubts as to power of Supreme Court of District of Columbia to provide for vacancy in office of attorney of United States for District. Feb. 12, 1897. 1 p. (H. rp. 2920, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 600.

- JUSTICE, DEPARTMENT OF. Communication amending estimates relating to compensation of district attorney [for District]. Jan. 28, 1897. 1 p. (H. doc. 219, 54th Cong. 2d sess. In v. 48.)

Auditor Report, 1896. 23 pp.

— Same. (In D. C. Commissioners. Report, 1896. p. 48-68.)

Bathing beach. Report of superintendent, 1896. (In D. C. Commissioners. Report, 1896. p. 515, 516.)

District of Columbia-Continued.

Belt Railway. Annual report [for year ending Dec. 31, 1896]. Jan. 29, 1897. 4 pp. (H. doc. 227, 54th Cong. 2d sess. In v. 48.)

Congress. Joint resolution [House 215] extending time for compliance by Eckington and Soldiers' Home Railway Company and Belt Railway Company with sec. I of act to extend routes of said companies. Approved extend routes of said companies. Approv Feb. 3, 1897. (In Stat. L. v. 29, p. 698, 699.)

- D. C. NORTH CAPITOL AND ECKINGTON CITIZENS' ASSOCIATION. Memorial against CITIZENS' ASSOCIATION. Memorial against joint resolution, House 215, for extension of time for operation of Eckington and Soldiers' Home and Belt Railway companies by rapid transit; presented by Mr. Morgan. Dec. 21, 1896. 4 pp. (S. doc. 28, 54th Cong. 2d sess. In v. 1.)

See also D. C. Street railways.

Billiards. Congress. Act [H. 5490] to license billiard and pool tables in District. Ap-proved Feb. 25, 18-7. (In Stat. L. v. 29, p. 594,

Brightwood Radway. Annual report for year ending Dec. 31, 1896. Jan. 27, 1897. 2 pp. (H. doc. 213, 54th Cong. 2d sess. In v. 48.)

Buildings. Report of inspector, 1896. 18 pp.

— Same. (In I). C. Commissioners. Report, 1896. p. 471-486.)

See also Butler Annex Building.

Burial. Curtis, G. M. Report from Committee on District of Columbia, amending H. 9099, for regulation of cemeteries and disposal of dead bodies in District. Jan. 15, 1897. 3 pp. rp. 2525, 54th Cong. 2d sess. In v. 2.)

- GALLINGER, J. H. Report from Committee on Commerce, amending H. 9099, for regulation of cemeteries and disposal of dead bodies in District. Feb. 15, 1897. 5 pp. (S. rp. 1462, 54th Cong. 2d sess. In v. 3.)

54th Cong. 2d sess. In v. s.)

Capital Raiway. Annual report [for year ending Dec. 31, 1896]. Feb. 2, 1897. 2 pp. (H. doc. 241, 54th Cong. 2d sess. In v. 48.)

Capital Traction Company. Report for year ending Dec. 31, 1896. Jan. 18, 1897. 6 pp. (H. doc. 190, 54th Cong. 2d sess. In v. 48.)

Center Market. Shannon, R. C. Report from Computate on District of Columbia, almending

Committee on District of Columbia, amending S. J. R. 148, for relief of farmers and truckmen [of market]. Feb. 6, 1897. 2 pp. (H. rp. 2821, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p.

— Report from Committee on District of Columbia, favoring S. R. 206, to construe S. J. R. 148 [for relief of farmers and truckmen of market]. Feb. 23, 1897. 1 p. (H. rp. 3030, 54th Cong. 2d sess. In v. 3.)

Central Dispensary and Emergency Hospital. See D. C. Emergency Hospital.

Charities Superintendent. Report on charitable and reformatory institutions of District [with reports of the several institutions], 1896. 313

Same. (In D. C. Commissioners. Report,

1896. p. 103-411.)
Chemist. Report, 1896. (In D. C. Health Dept. Report, 1896. p. 200-220.)

Same. (In D. C. Commissioners. 1896. p. 1144-64.)
Children. Report of

nildren. Report of Board of Children's Guardians, 1896. 1897. 27 pp.

— Same. (In D. C. Charities Superintendent. Report, 1896. p. 239-263.)

District of Columbia-Continued.

Children. Same. (In D. C. Commissioners. Report, 1896. p. 337-361.)

Children's Hospital. Report [of directors and chairman of medical staff and other officers], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 126-143.)

—— Same. (In D. C. Commissioners. Report, 1896. p. 224-241.)

Chimney sweeps. Reports of superintendents, 1896. (In D. C. Commissioners. Report, 1896. p. 520.)

Claims. Henderson, D. B. Report from Committee on Rules, submitting H. R. 524, that it shall be in order to offer amendment to H. 10167, District appropriation bill, providing for repeal of act, approved Feb. 13, 1895, to amend act for settlement of claims against District, etc., as substitute for H. R. 520. Feb. 3, 1897. 1 p. (H. rp. 2786, 54th Cong. 2d sess. In v. 3.)

JUSTICE, DEPARTMENT OF. Estimate of deficiency in appropriation for defending suits in Court of Claims against District, 1897. Dec. 18, 1896. 2 pp. (H. doc. 106, 54th Cong. 2d sess. In v. 29.)

— MILNES, ALFRED. Report from Committee on District of Columbia, favoring H. J. R. 212, to suspend act approved Feb. 13, 1895, to amend act to provide for settlement of claims against District, approved June 16, 1889. Feb. 6, 1897. 1 p. (H. rp. 2826, 54th Cong. 2d sess. In v. 3.)

Colored Home. Report of National Association for Relief of Destitute Colored Women and Children, 1896. (In D. C. Charittes Superintendent. Report, 1896. p. 148-158.)

— Same. (In D. C. Commissioners. Report, 1896. p. 246-256.)

Columbia Hospital for Women. Report [of directors and officers], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 61-70.)

—— Same. (In D. C. Commissioners. Report, 1896. p. 159-168.)

Columbia Institution for Deaf and Dumb. See, in main alphabet, Columbia Institution for Deaf and Dumb.

Columbia Railway. Annual report for year ending Dec. 31, 1896. Feb. 13, 1897. 3 pp. (S. doc. 124, 54th Cong. 2d sess. In v. 4.)

Report for year ended Feb. 29, 1896, with statement of cost of cable railway plant. 1896. 5 pp.

—— Same. (In Interior Dept. Report, 1896. v. 3, p. 763-765.)

— Same. Dec. 15, 1896. 3 pp. (S. doc. 24, 54th Cong. 2d sess. In v. 1.)

Commissioners. Annual report, 1896. 27 pp.

Same, with reports of chiefs of departments, etc. 1216 pp. 24 pl. 7 maps, 1 tab.

— Same, with reports, etc. (H. doc. 7, 54th Cong 2d sess. In v.21.) [Of the reports contained in this volume, each one which has been issued as a separate pamphlet appears again in this list under its appropriate heading.]

Coroner. Report, 1896. (In D. C. Commissioners. Report, 1896. p. 744.)

Court-house. Architect of Capitol. Report [on care of court-house of District], 1896. (In Justice, Dept. of. Report, 1896. p. 180, 181.) District of Columbia-Continued.

Court of Appeals. Suggestions and forms for prosecuting appeals from commissioner of patents. 1896. 11 pp.

Baker, H. M. Report from Committee on Judiciary, amending S. 3538, to authorize Supreme Court to issue writs of certiorari to Court of Appeals of District. Feb. 26, 1897. 1 p. (H. rp. 3045, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 692.

Dalecarlia Reservoir. See D. C. Washington Aqueduct.

Debt. TREASURER OF UNITED STATES. 19th annual report on sinking fund and funded debt of District [1896]. 41 pp. (Treas, Dept. doc. 1899.)

— Statement of funded indebtedness of District and late corporation of Washington [by] ex-officio commissioner of sinking fund of District, June 30, 1896-June 30, 1897. Each 1 p. oblong 8° [Quarterly.]

Dental Examiners. Report, 1896. (In D. C. Commissioners. Report, 1896. p. 514.)

Disinfecting station. D. C. HEALTH DEPARTMENT.
Description of municipal disinfecting station.
(In D. C. Health Dept. Report, 1896. p. 221, 222, 4 pl.)

Drugs. See D. C. Adulterations.

East Washington Citizens' Association. Memorial relative to reclamation of flats of Anacostia River. Feb. 12 [new edition, Dec. 22], 1896. 12 pp. 2 maps. (S. doc. 115, 54th Cong. 1st sess. In v. 4.)

East Washington Heights Traction Railway. Curtis, G. M. Report from Committee on District of Columbia, amending S. 2840, to incorporate company; with views of minority. Feb. 19, 1897. 4 pp. (H. rp. 2994, 54th Cong. 2d sess. In v. 3.)

Eastern Dispensary. Report, 1896. (In D. C. Charittes Superintendent. Report, 1896. p. 285-292.)

— Same. (In D. C. Commissioners, Report, 1896. p. 383-390.)

Eckington and Soldiers' Home Railway. Annual report [for year ending Dec. 31, 1896]. Feb. 1, 1897. 4 pp. (H. doc. 238, 54th Cong. 2d sess. In v. 48.)

extending time for compliance by Eckington and Soldiers' Home Railway Company and Belt Railway Company with sec. 1 of act to extend routes of said companies. Approved Feb. 3, 1897. (In Stat. L. v. 29, p. 698, 699.)

D. C. NORTH CAPITOL AND ECKINGTON CITIZENS' ASSOCIATION. Memorial against joint resolution, House 215, for extension of time for operation of Eckington and Soldiers' Home and Belt Railway companies by rapid transit. Dec. 21, 1896. 4 pp. (S. doc. 28, 54th Cong. 2d sess. In v. 1.)

See also D. C. Street railways.

Electric lighting. Memorials of citizens of District against S. J. R. [187] relating to electric lighting in District; presented by Mr. [Mc-Millan and Mr.] Hill. Jan. 23, 1897. 12 pp. (S. doc. 80, 54th Cong. 2d sess. In v. 3.)

D. C. COMMITTEE, Senate. Hearings on [S.]
J. R. 187, relating to laying of electric subways
in District, and on resolutions of Senate of

District of Columbia—Continued.

Dec. 14 and 17, 1896; presented by Mr. McMillan. Jan. 26, 1897. 122 pp. (8, doc. 92, 54th Cong. 2d sess. In v. 3.)

Emergency Hospital. Report of directors [and president of attending staff and other officers] of Central Dispensary and Emergency Hospital, 1896. (In D. C. Charities Superintendent. Report, 1896. p. 71-96.)

— Same. (In D. C. Commissioners. Report,

1896. p. 169-194.)

- Same, separate. 1897.

Engineer Department. Report of operations of department, 1896. x +231 pp. 3 pl. 1 tab.

— Same. (In D. C. Commissioners. Report, 1896. p. 18-27, 521-743, 3 pl. 1 tab.) [Includes reports of Surface Division on roadways, sidewalks, parkings, bridges, river front, subdivision of land, etc.; of Division of Water and Street Lighting; of Examiners of Steam Engineers; of Boiler Inspector; and of Division of Sewers and Plumbing.]

Excise Board. See D. C. Liquors.

Fire Department 11th annual report of chief engineer [with reports of other officers], 1896.
41 pp.

Same. (In D. C. Commissioners. Report, 1896 p. 427-465.)

Firewood. Report of inspectors and measurers, (In D. C. Commissioners. Report, 1896. p. 489, 490.)

Flour Inspection. Report of inspectors, 1896. (In D. C. Commissioners. Report, 1896. p. 491.)

Food. See D. C. Adulterations.

Foundlings, Washington Hospital for. Report of

president, 1896. 4 pp.

— Same. (In D. C. Charities Superintendent. Report, 1896. p. 144, 145.)

— Same. (In D. C. Commissioners. Report, 1896. p. 242, 243.)

Same. (In Interior Dept. Report, 1896. v. 3, p. 755-758.)

Freedmen's Hospital. See, in main alphabet, Freedmen's Hospital.

Fuel. Report of inspector, 1896. (In missioners. Report, 1896. p. 519.) (In D. C. Com-

Garbage. D. C. HEALTH DEPARTMENT. Garbage contract; [Report on methods of garbage disposal]; Proposal for incineration of refuse. (In D. C. Health Dept. Report, 1896. p. 225-248.)

— — Same. '(In D. C. Commissioners. Report, 1896. p. 1169-92.)

Georgetown Barge, Dock, Elevator, and Railway Company. Annual report for year ending Dec. 31, 1896. Feb. 17, 1897. 1 p. (H. doc. 298, 54th Cong. 2d sess. In v. 58.)

German Orphan Asylum. See D. C. Charities Superintendent.

Girls. See D. C. Age of protection.

Girls' Reform School. See D. C. Reform School for

Good Shepherd, House of. See D. C. Charities Superintendent.

Government Hospital for Insane. See, in alphabet, Government Hospital for Insane.

Graceland Cemetery. Babcock, J. W. Report from Committee on District of Columbia, fa-voring H. 10122, to amend act to prohibit in-terment in cemetery, in District [so as to

District of Columbia—Continued.

secure loan on property]. Feb. 4, 1897. 1 p. (H. rp. 2802, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 620.

Hall of records. See Public records.

arbor. Report of harbor master, 1896. (In D. C. Commissioners. Report, 1896. p. 495-Harbor.

Health Department. Report of health officer, 1896. 277 pp. 21 pl. 6 maps.

- Same, without index. (In D. C. Commis-ioners. Report, 1896. p. 945-1210, 21 pl. 6 sioners. maps.)

— BAKER, LUCIEN. Report from Committee on District of Columbia, favoring S. 3498, to punish impersonation of inspectors of Health and other departments of District. Jan. 26, 1897. 1 In v. 2.) 1 p. (S. rp. 1331, 54th Cong. 2d sess.

— Curtis, G. M. Report from Committee on District of Columbia, favoring H. 9976, to punish impersonation of inspectors of Health and other departments of District. Feb. 4, 1897.

1 p. (H. rp. 2792, 54th Cong. 2d sess. In v. 3.)
Stat. L. v. 29, p. 619.

- Report from Committee on District of

—— Report from Committee on District of Columbia, favoring H. 9821, authorizing fee for transcripts from records of department. Feb. 4, 1897. 1 p. (H. rp. 2793, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

Heights. Schott, C. A. Heights from geodetic leveling between Richmond, Va., and Washington, D. C., in 1883, 1884, 1886, and 1895; report by Schott, field work by J. B. Weir and Isaac Winston. (In Coast and Geodetic Survey. Report, 1896. p. 247-260, map.)

—— Same, separate. 1897. 4°

—— Heights from geodetic leveling be-

—— Heights from geodetic leveling between Washington, D. C., and Hagerstown, Md., in 1883; report by Schott, field work by J. B. Weir. (In Coast and Geodetic Survey. Report, 1896. p. 261-264, map.)

Same, separate. 1897. 4°

Homeopathic Hospita!, National. Report, 1896. (In D. C. Charities Superintendent. Report, 1896. p. 120-125.)

— Same. (In D.C. Commissioners. Report, 1896. p. 218-223.)

Hope and Help Mission. Report, 1896. (In D. C. Charities Superintendent. Report, 1896. p. 273-280.)

—— Same. (In D. C. Commissioners. Report, 1896 p. 371-378.)

Howard University. See, in main alphabet,

Howard University.

Inauguration. BABCOCK, J. W. Report from Committee on District of Columbia, favoring H. J. R. 213, to permit railroads in District to occupy additional parts of streets [during] inaugural ceremonies. Dec. 16, 1896. 1 p. (H. rp. 2335, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 697.

- Report from Committee on District of Columbia, favoring H. J. R. 214, authorizing permits for use of public spaces in Washington, Mar. 4, 1897. Dec. 16, 1896. 1 p. (H. rp. 2336, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 699.

- Report from Committee on District of Columbia, favoring H. J. R. 228, for additional telegraphic and electric light facilities in District during mangural ceremonies. Jan. 16, 1897. 1 p. (H. rp. 2533, 54th Cong. 2d sess. In v. 2.) District of Columbia-Continued.

Inauguration. Congress. Act [H. 9700] authorizing loaning of ensigns, flags [etc.] for decorating Washington on Mar. 4, 1897. Approved Jan. 6, 1897. (In Stat. L. v. 29, p. 482, 483.)

- Joint resolution [Senate 201] to pay expenses of inaugural ceremonies. Ap Feb. 19, 1897. (In Stat. L. v. 29, p. 701.) Approved

Incurables, Washington Home for. Report, 1896. (In D. C. Charities Superintendent. Report, 1896. p. 295-306.)

Same. (In D. C. Commissioners. Report, 1896. p. 393-404.)

Industrial Home School. Annual report of board of managers [and treasurer], 1896. 1897. 29

Same. (In D. C. Charities Superintendent. Report, 1896. p. 178-204.)

— Same. (In D. C. Commissioners. Report, 1896. p. 276-302.)

Infectious diseases. Curtis, G. M. Report from Committee on District of Columbia, amending H. 9023, to prevent spread of contagious diseases in District. Jan. 15, 1897. 3 pp. (H. rp. 2524, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 635.

on District of Columbia, amending H. 9023, to prevent spread of contagious diseases in District. Feb. 15, 1897. 4 pp. (S. rp. 1461, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 635.

Congress. Act [H. 8672] conferring jurisdiction upon Supreme Court of District to decree sale, etc., of real estate belonging to insane persons. Approved Feb. 19, 1897. (In Stat. L. v. 29, p. 536-538.)

Inspectors. See D. C. Health Department.

Jail. Report of warden [for year ending Oct. 31], 1896. (In Justice, Dept. of. Report, 1896. p. 177-180.)

JUSTICE, DEPARTMENT OF. Response to resolution relative to lots in city of Washington claimed by private individuals, title to which is in United States [stating progress of investigations to answer inquiry]. Dec. 8, 1896. 2 pp. (S. doc. 6, 54th Cong. 2d sess. In v. 1.)

ee also Daughters of the American Revolution, National Society of—Hall, Francis and Juriah— Perna, Francesco—Watson, George W.

L'Enfant, Peter Charles. QUIGG, L. E. Report from Committee on Library, favoring H. 10079, for monument to L'Enfant in Washington, D. C. Feb. 4, 1897. 1 sess. In v. 3.) 1 p. (H. rp. 2789, 54th Cong. 2d

Liquors. Report of Excise Board for year ending Oct. 31, 1896. Mar. 3, 1897. 2 pp. (S. doc. 181, 54th Cong. 2d sess. In v. 5.)

on District of Columbia, amending H. 1888, to amend act regulating sale of intoxicating liquors in District. Feb. 1, 1897. 5 pp. (S. rp. 1361, 54th Cong. 2d sess. In v. 2.)

Lodging House, Municipal. Report, 1896. (In I). C. harities Superintendent. Report, 1896. p. 282-284.)

Same. (In D. C. Commissioners. Report, 1896. p. 380-382.)

Lumber, Report of inspectors and measurers, 1896. (In D. C. Commissioners. Report, 1896. p. 493, 494.)

District of Columbia—Continued.

Markets. Report of market masters, 1896. (In D. C. Commissioners. Report, 1896. p. 487,

Maryland and Washington Railway. See D. C. Street railways.

Medical Sanitary Inspector. Report, 1896. (In D. C. Health Dept. Report, 1896. p. 195-199, 1 pl.)

Same. (In D. C. Commissioners. Report. 1896. p. 1139-43, 1 pl.)

Medical Society. See D. C. Opium.

Mercy, Association for Works of. See D. C. Charities Superintendent.

disbursements for 18 months ending Dec. 31, 1896. Feb. 2, 1897. 6 pp. (H. doc. 240, 54th Cong. 2d sess. In v. 48.) Metropolitan Railroad.

Cong. 2d sess. In v. 48.)

— Babcock, J. W. Report from Committee on District of Columbia, favoring H. 9647, to authorize extension of lines of company. Dec. 16, 1896. 1 p. (H. rp. 2337, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 600.

— McMillan, James. Report from Committee on District of Columbia, amending H. 9647, to authorize extension of lines of company. Jan. 13, 1897. 1 p. (S. rp. 1199, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 600.

Militia. Estimated amount required for organization of District militia, 1898. (In Commissioners. Report, 1896. p. 517.)

Estimates of expenses for militia. Jan. 6, 1897. 3 pp. (H. doc. 153, 54th Cong. 2d sess. In v. 48.)

Monument. See D. C. Public buildings.

Naval militia. HALE, EUGENE. Report from Committee on Naval Affairs, submitting substitute S. 3355, for naval battalion in District Jan. 19, 1897. 1 p. (S. rp. 1259, 54th Cong. 2d sess. In v. 1.)

— Hilborn, S. G. Report from Committee on Naval Affairs, submitting H. 10066, for naval battalion in District, as substitute for H. 9567. Jan. 19, 1897. 1 p. (H. rp. 2565, 54th Cong. 2d sess. In v. 2.)

- Report from Committee on Naval Affairs, favoring S. 3355, identical with H. 10066, for naval battalion in District. Jan. 22, 1897. 1 p. (H. rp. 2599, 54th Cong. 2d sess. Inv. 2.)

NAVIGATION BUREAU. Officers of Navy and Marine Corps in District. 1896. 13 pp.

Navy-yard. Construction and Repair Bureau. Specifications for construction of experimental model tank and building at navy-yard, Washington, D. C. 1897. 14 + [1] pp. 12°

Newsboys' and Children's Aid Society. Report [of superintendent and other officers], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 170-177.)

— Same. (In D. C. Commissioners. Report, 1896. p. 268-275.)

North Capitol and Eckington Citizen: Association. See D. C. Belt Railway-D. C. Street railways.

Northeast Citizens' Suburban Association. Memorial relative to improvements [in District]; presented by Mr. McMillan. Jan. 12, 1897, 2 pp. (8. doc. 58, 54th Cong. 2d sess. In v. 3.)

Northern Liberty Market. Martin, T. S. Report from Committee on District of Columbia, favoring H. 8726, similar to S. 3114, for pay-ment of claims against District [for losses by

District of Columbia-Continued.

destruction of market] by drawback certificates. Jan. 12, 1897. 2 pp. (S. rp. 1192, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 500.

Opium. D. C. MEDICAL SOCIETY. Report of committee appointed by society to investigate extent of opium habit in District; presented by Mr. Gallinger. Jan. 21, 1897. 5 pp. (S. doc. 74, 54th Cong. 2d sess. In v. 3.)

See also D. C. Poisons.

rders. D. C. COMMISSIONERS. Orders of commissioners made during 1896. (In D. C. Commissioners. Report, 1896. p. 28-47.)

Parks. See D. C. Potomac Park.

Pensioners. SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 2237, for appointment of guardian for pensioners in certain cases in District. Feb. 2, 1897. 1 p. (H. rp. 2769, 54th Cong. 2d sess. In v. 2.)

Pharmacy. Report of commissioners, 1896. D. C. Commissioners. Report, 1896. p. 518.)

- WELLINGTON, G. L. Report from Committo amend act to regulate practice of pharmacy in District. Feb. 23, 1897. 1 p. (H. rp. 3022, 54th Cong. 2d sess. In v. 3.)

Poisons. Gallinger, J. H. Report from Committee on District of Columbia, favoring S. 3575, to regulate sale of poisons in District. Feb. 15, 1897. 1 p. (S. rp. 1459, 54th Cong. 2d 1 p. (S. rp. 1459, 54th Cong. 2d

sess. In v. 3.)

— SHANNON, R. C. Report from Committee on District of Columbia, amending H. 10038, to regulate sale of poisons in District. Feb. 6, 1897. 1 p. (H. rp. 2820, 54th Cong. 2d sess. In v. 3.)

olice. Congress. Act [H. 3623] to amend act to define jurisdiction of Police Court of District [so as to allow appeals to Court of Appeals]. Approved Mar. 2, 1897. (In Stat. L. v. 29, p. 607, 608.)

Police Department. Report, 1896, with [reports of other officers and] estimates for 1898. 47 pp. map.

— Same, without reports of other officers, etc. (In D. C. Commissioners. Report, 1896. p. 412-424, map.

Potomac Park. BABCOCK, J. W. Report from Committee on District of Columbia, favoring S. 3307, declaring Potomac Flats a public park, as substitute for identical H. 9770. Feb. 19, 1897. 1 p. (H. rp. 2990, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 624.

— MEREDITH, E. E. Report from Committee on District of Columbia, favoring H. 9770, that Potomac Flats shall be reserved for park purposes under name of Potomac Park. Jan. 29, (H. rp. 2708, 54th Cong. 2d sess. 1 p.

1897. 1 In v. 2.)

WETMORE, G. P. Report from Committee on District of Columbia, amending S. 3307, declaring Potomac Flats a public park. Jan. 26, 1897. 1 p. (S. rp. 1327, 54th Cong. 2d sess. 1897. 1 In v. 2.)

Property Clerk. Report, 1896. (In D. C. Commissioners. Report, 1896. p. 425, 426.)

Public buildings. Public Buildings and Grounds Office. Annual report upon improvement and care of public buildings and grounds and Washington Monument, in District, 1896. (In Engineer Dept. Report, 1896. p. 3975-4016, 1 pl.)

- Same, separate. iv + 3975-4016 pp. 1

District of Columbia—Continued.

Reform School. 27th annual report of trustees [to Attorney-General, with reports of officers], 1896. 14 pp.

Same. 14 pp. 6 pl.

— Same, without plates. (In Justice, Dept. of. Report, 1896. p. 161-169.)

— [Annual] report [of trustees to commissioners of District, with reports of officers], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 219-238.)

— Same. (In D. C. Commissioners. Report, 1896. p. 317-336.) [Report to the commissioners of the District of Columbia differs materially from that to the Attorney-General.]

Reform School for Girls. 4th annual report of trustees [to Attorney-General], 1896. 13 pp.

— Same, abridged. (In Justice, Dept. of. Report, 1896. p. 169-177.)

Report for trustees to commissioners of District], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 210-218.)

— Same. (In D. C. Commissioners. Report,

1896. p. 308-316.)

St. Ann's Infant Asylum. See D. C. Charities Superintendent.

St. John's Church Orphanage. Report [of sister in charge and other officers], 1896. (In D. C. Charities Superintendent. Report, 1896. p. 162-169.)

— Same. (In D. C. Commissioners. Report, 1896. p. 260-267.)

St. Joseph's Orphan Asylum. See D. C. Charities Superintendent

St. Rose's Industrial School. See D. C. Charities Superintendent.

Schools. Report of board of trustees of public schools [with reports of superintendents], 1896. 1897. 203 pp.

Same. (In D. C. Commissioners. Report, 1896. p. 745-943.)

— Gallinger, J. H. Report from Committee on District of Columbia, amending S. 2986, authorizing commissioners of District to ac-cept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 2, 1897. 4 pp. (S. rp. 1383, 54th Cong. 2d sess. In v. 2.)

RICHARDSON, J. D. Report from Committee on District of Columbia, submitting H. 10321, identical with S. 2986, authorizing commissioners of District to accept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen], as substitute for H. 8.98. Feb. 16, 1897. 4 pp. (H. rp. 2950, 54th Cong. 2d sess. In v. 3.)

— Report from Committee on District of Columbia, favoring S. 2986, authorizing commissioners of District to accept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 20, 1897. 1 p. (H. rp. 3007, 54th Cong. 2d sess. In v. 3.)

Sewers. Report of assistant in charge [of] Division of Sewers and Plumbing, 1896. (In vision of Sewers and Plumbing, 1896. (In D. C. Engineer Dept. Report, 1896. p. 141-225, 3 pl.)

(In D. C. Commissioners. Report, - Same. 1896. p. 659-743, 3 pl.)

District of Columbia—Continued.

Sewers. Curtis, G. M. Report from Committee on District of Columbia, amending H. 9142, to regulate privies in District. Jan. 15, 1897. 3 pp. (H. rp. 2526, 54th Cong. 2d sess. In v. 2.)

GALLINGER, J. H. Report from Committee on District of Columbia, amending H. 9142, to regulate privies in District. Feb. 15, 1897. 4 pp. (8. rp. 1460, 54th Cong. 2d sess. In v. 3.)

- KOBER, G. M. Relations of water supply and sewers to health of cities, with special reference to Washington. (In Public Health Reports. v. 12, p. 197-200.)

Slocum, Henry Warner. CUMMINGS, A. J. Report from Committee on Library, favoring H. 9898, for equestrian statue of Slocum in Washing-ton, D. C. Jan. 29, 1897. 2 pp. (H. rp. 2692, 54th Cong. 2d sess. In v. 2.)

Small-pox hospital. D. C. Health Department. Specifications [for] construction of hospital, building for disinfecting plant, and wall, on reservation 13, D. C. (In D. C. Health Dept.

Report, 1896. p. 39-44, 5 pl.)

— Same. (In D. C. Commissioners. Report, 1896. p. 983-988, 5 pl.)

Soldiers and Sailors, ex-Union, Temporary Home for. See D. C. Charities Superintendent.

Soldiers' Home. See Soldiers' Home, District of Columbia.

reet railways. D. C. NORTH CAPITOL AND ECK-INGTON CITIZENS' ASSOCIATION. Memorial rel-Street railways. ative to legislation [concerning Eckington and Soldiers' Home Railway Company, Belt Railway Company, and Maryland and Washington Railway Company]; presented by Mr. McMillan. Jan. 11, 1897. 8 pp. (S. doc. 53, 54th Cong. 2d sess. In v. 3.)

INTERSTATE COMMERCE COMMISSION. Electric railway, interstate commerce, passenger rates, Charles M. Willson r. Rock Creek Railway Company of District of Columbia; decided Mar. 12, 1897; report and opinion of commission. 9 pp.

MCMILLAN, JAMES. Report from Committee on District of Columbia, favoring H. 10121, to compel street railway companies in District to remove abandoned tracks. Feb. 13, 1897. 1 p. (S. rp. 1456, 54th Cong. 2d sess. In v. 3.)

- RICHARDSON, J. D. Report from Committee on District of Columbia, amending H. 10121, to compel street railway companies in District to remove abandoned tracks. Feb. 6, 1897. 1p. (H. rp. 2816, 54th Cong. 2d sess. In v. 3.)

Streets. Report of superintendent of Street and Alley Cleaning Department, 1896. 14 pp.

— Same. (In D. C. Commissioners. Report, 1896. p. 502-513.)

[Report of] Surface Division, 1896. (In D. C. Engineer Dept. Report, 1896. p. 3-70. 1 tab.)

— Same. (In D. C. Commissioners, Report, 1896. p. 521-588, 1 tab.)

CONGRESS. Act [H. 7469] for removal of snow and ice from sidewalks in District. Approved Mar. 2, 1897. (In Stat. L. v. 29, p. 608, 609.)

- D. C. COMMISSIONERS. Letter reporting results of examination of project for extension of Connecticut avenue from Florida avenue to District line. Dec. 10, 1896. 4 pp. 3 maps. (H. doc. 53, 54th Cong. 2d sess. In v. 29.)

\_\_\_\_\_ Letter relating to extension of North Capitol street through Prospect Hill Ceme-

District of Columbia-Continued.

tery. Dec. 14, 1896. 5 pp. (H. doc. 74, 54th Cong. 2d sess. In v. 29.)

- PROCTOR, REDFIELD. Report from Committee on District of Columbia, favoring H. 6713, to extend North Capitol street through Prospect Hill Cemetery. Jan. 11, 1897. 4 pp. (S. rp. 1182, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 578.

Supreme Court. Memorial of property owners of Washington, that action be taken upon bill authorizing purchase of site for building for court. Jan. 20, 1897. 3 pp. (S. doc. 71, 54th Cong. 2d sess. In v. 3.)

Taxes. Report of collector of taxes, 1896. 9 pp. — Same. (In D. C. Commissioners. Report, 1896. p. 83-89.)

HULICK, G. W. Report from Committee on District of Columbia, amending H. 8499, in relation to taxes and tax sales in District, as substitute for H. 4149. Jan. 15, 1897. 3 pp. (H. rp. 2529, 54th Cong. 2d sess. In v. 2.)

See also D. C. Water.

Telegraph and telephone. [32d] annual report of superintendent of Telegraph and Telephone Service, 1896. 7 pp.

— Same. (In I). C. Commissioners. Report, 1896. p. 466-470.)

Report by superintendent of Telegraph and Telephone Service [on telephone charges in District and in other cities], in response to requirement of District appropriation act [1897] Dec. 14, 1896. 3 pp. (S. doc. 21, 54th Cong. 2d sess. In v. 1.)

CONGRESS. Joint resolution [House 205] authorizing building of telephone line in District. Approved Jan. 11, 1897. (In Stat. L. v. 29, p. 697.)

- D. C. COMMISSIONERS. Letter in relation to requirement of District appropriation law [1897, transmitting supplemental statement of telephone charges in various cities]. Dec. 16, 1896. 2 pp. (S. doc. 25, 54th Cong. 2d sess.

Virginia. JUSTICE, DEPARTMENT OF. Response to resolution as to [territory] in Virginia within former limits of District. Jan. 18, 1897. 2 pp. (S. doc. 66, 54th Cong. 2d sess. In v. 3.)

Vivisection. Communications from professors and others in favor of bill to prohibit vivisection in District; presented by Mr. Gallinger. Jan. 21, 1897. 2 pp. (S. doc. 70, pt. 2, 54th Cong. 2d sess. In v. 3.)

— Letters favoring bill to prevent cruelty to animals in District by vivisection; presented by Mr. Gallinger. Jan. 22, 1897. 2 pp. (S. doc. 70, pt. 3, 54th Cong. 2d sess. In v. 3.)

- Memorial from joint committee of scientific societies and educational institutions of Distriet, protesting against S. 1552, for prevention of cruelty to animals in District; presented by Mr. Cockrell. Dec. 21, 1896. 50 pp. (S. doc. 31 [pt. 1], 54th Cong. 2d sess. In v. 1.)

— Same, 2d memorial. Jan. 25, 1897. 16 pp. (S. doc. 31, pt. 2, 54th Cong. 2d sess. In v. 1.)

— AGRICULTURE, DEPARTMENT OF. Protest against proposed legislation [S. 1063, for further prevention of cruelty to animals in District] restricting experiments of Department. May 25, 1897. 8 + 2 pp. [Copy of bill, 2 pp., is separate. Same as Senate document 112, 55th Congress, 1st session, though titles differ!

- District of Columbia—Continued.

  Vivisection. AMERICAN HUMANE ASSOCIATION.

  Memorial of humane convention at Cleveland,
  and letters in favor of bill to prevent cruelty to animals in District; presented by Mr. Gallinger. Jan. 20, 1897. 6 pp. (S. doc. 70 [pt. 1], 54th Cong. 2d sess. In v. 3.)
  - HYGIENIC LABORATORY. [Letter of J. J. Kinyoun relative to] antivivisection bill. (In Hygienic Laboratory. Report, 1896. p. 1014-
  - Report, 1896. p. 1014-17.)
  - Washington, Alexandria and Mount Vernon Railway. [1st] annual report [to commissioners of District] for year ended Dec. 31, 1896. Mar. 2, 1897. 7 pp. (S. doc. 178, 54th Cong. 2d sess. In v. 5.)
  - [1st] annual report [to Congress for year ending Dec. 31, 1896]. Feb. 27, 1897. 3 pp. (S. doc. 163, 54th Cong. 2d sess. In v. 5.)
  - Washington and Gettysburg Railway. RICHARDSON, J. D. Report from Committee on District of Columbia, amending H. 9470, to incorporate company. Feb. 6, 1897. 2 pp. (H. rp. 2817, 54th Cong. 2d sess. In v. 3.)
  - Washington and Glen Echo Railroad. WELLING-TON, G. L. Report from Committee on District of Columbia, favoring H. 9704, to authorize company to obtain right of way into District. Jan. 15, 1897. 1 p. (H. rp. 2527, 54th Cong. 2d sess. In v. 2.)
  - Washington and Great Falls Electric Railway. Report [for year ending Dec. 31, 1896]. Jan. 15, 1897. 2 pp. (H. doc. 185, 54th Cong. 2d sess.
  - Washington and Marlboro Electric Railway. Report [for year ending Dec. 31, 1896]. Feb. 12, 1897. 2 pp. (H. doc. 286, 54th Cong. 2d sess.
  - Washington Aqueduct, etc. Engineer Department. Estimate for increasing water supply of District [by completion of Washington Aqueduct tunnel and Howard University reservoir]. Feb. 12, 1897. 3 pp. (H. doc. 285, 54th Cong. 2d sess. In v. 58.)
  - [Final report on] improvement of Dalecarlia Reservoir, from Aug. 1 to Nov. 15, 1895. (In Engineer Dept. Report, 1896. p. 3971-73.) [Appeared also as House document 70, 54th Congress, 1st session.]
  - Same, separate. (In Gaillard, D. D. Report, 1896.)
  - ———— Increasing water supply of Washington. (In Engineer Dept. Report, 1896. p. 3925-69.) [Includes House document 166, 54th Congress, 1st session, with addition of introductory statement.]
  - Same, separate. (In Gaillard, D. D. Report, 1896.)
  - Dept. Report, 1896. p. 3905-24, 2 pl.)
  - Same, separate. (In Gaillard, D. D. Report, 1896.)
  - See also Emmart, Dunbar & Co.
  - Washington Asylum. Report of intendant [and visiting physician], 1896. 19 pp.
  - Same. (In D. C. Charities Superintendent. Report, 1896. p. 44-60.)
  - Same. (In D. C. Commissioners. Report, 1896. p. 142-158.)

- District of Columbia-Continued.
- Washington Asylum. D. C. HEALTH DEPARTMENT.
  Specifications for proposed isolation ward at hospital. (In D. C. Health Dept. Report, 1896. p. 45-49, 4 pl.)
- Same. (In D. C. Commissioners. Report, 1896. p. 989-993, 4 pl.)
- Washington Monument. See D. C. Public buildings.
- Water. Report of assistant in charge [of] Division of Water and Street Lighting, 1896. (In D. C. Engineer Dept. Report, 1896. p. 71-140.)
- Same. (In D. C. Commissioners. Report, 1896. p. 589-658.)
- Вавсоск, J. W. Report from Committee on District of Columbia, favoring H. 10133, to amend act to increase water supply of Washington [relating to acquisition of water-rights at Great Falls of Potomac]. Feb. 3, 1897. 4 pp. (H. rp. 2773, 51th Cong. 2d sess. 1n v. 2.)
- Engineer Department. Increasing water supply of Washington. (In Engineer Dept. Report, 1896. p. 3925-69.) [Includes House document 166, 54th Congress, 1st session, with addition of introductory statement.]
- Same, separate. (In Gaillard, D. D. Report, 1896.)
- KOBER, G. M. Relations of water supply and sewers to health of cities, with special reference to Washington. (In Public Health Reports. v. 12, p. 197-200.)
- PROCTOR, REDFIELD. Report from Committee on District of Columbia, amending H. 10331, to authorize reassessment of water-main taxes in District. Feb. 27, 1897. 2 pp. (S. rp. 1557, 54th Cong. 2d sess. In v. 3.)
- SHANNON, R. C. Report from Committee on District of Columbia, favoring S. J. R. 158, to amend act to authorize reassessment of water-main taxes in District. Feb. 6, 1897. 2 pp. (H. rp. 2819, 54th Cong. 2d sess. In 2 pp. v. 3.)
- Report from Committee on District of Columbia, favoring H. 10331, to authorize reassessment of water-main taxes in District. Feb. 19, 1897. 2 pp. (H. rp. 2993, 54th Cong. 2d sess. In v. 3.)
- Weights and measures. Report of sealer of weights and measures, 1896. (In D. C. Commissioners, Report, 1896. p. 492.)
- Wind. HAZEN, H. A. Wind rush of Sept. 1896 v. 24, p. 322, 323.)
- Woman's Dispensary. See D. C. Charities Superintendent.
- Women's Christian Association. See D. C. Charities Superintendent.
- Young Woman's Christian Home. Report. (In D. C. Charities Superintendent. Report, 1896. p. 266-272.)
- Same. (In D. 6 1896. p. 364-370.) (In D. C. Commissioners. Report.
- Zoological Park, National. See, in main alphabet, Zoological Park, National.
- See also Anacostia River—Analostan Island—Executive Mansion-Ford's Theater-Potomac River.
- District of Columbia Committee, House. H. 9842, relating to adulteration of foods and drugs in District. Feb. 4, 1897. 2 pp. (H. rp. 2791, 54th Cong. 2d sess. In v. 3.)

District of Columbia Committee, House-Cont'd Burial. Curtis, G. M. Report amending H. 9099, for regulation of cemeteries and dis-posal of dead hodies in District. Jan. 15, 1897. 3 pp. (H. rp. 2525, 54th Cong. 2d sess. In v. 2.)

Center Market. Shannon, R. C. Report amending S. J. R. 148, for relief of farmers and truckmen [of Center Market], Washington, D. C. Feb. 6, 1897. 2 pp. (H. rp. 2821, 54th Cong. eb. 6, 1897. 2 pp. (H. rp. 2821, 54th d sess. In v. 3.) Stat. L. v. 29, p. 702.

Report favoring S. J. R. 206, to construe S. J. R. 148 [for relief of farmers and truckmen of Center Market, Washington, D. C.]. Feb. 23, 1897. 1 p. (H. rp. 3030, 54th Cong. 2d sess. In v. 3.)

Claims. MILNES, ALFRED. Report 14, 1895, J. R. 212, to suspend act approved Feb. 13, 1895, MILNES, ALFRED. Report favoring H. to amend act to provide for settlement of claims against District, approved June 16, 1880. Feb. 6, 1897. 1 p. (H. rp. 2826, 54th Cong. 2d sess. In v. 3)

Bughters of the American Revolution. ODELL, B. B., jr. Report amending S. 3608, setting apart ground in Washington, D. C., for memorial [hall] under anspices of National Society of Danghters of the American Revolution. Feb. 24, 1897. 2 pp. (H.rp. 3032, 54th Cong. 2d sess. In v. 3.)

East Washington Heights Traction Railway. Curts, G. M. Report amending S. 2840, to incorporate company; with views of minority. Feb. 19, 1897. 4 pp. (H. rp. 2994, 54th Cong. 2d sess. In v. 3.)

raternal societies. MILNES, ALFRED. Report favoring H. 10108, regulating fraternal beneficiary societies in District. Feb. 3, 1897. 4 pp. (H. rp. 2784, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 630. Fraternal societies.

Graceland Cemetery. BABCOCK, J. W. Report favoring H. 10122, to amend act to prohibit interment in Graceland Cemetery, D. C. [so interment in Graceland Cemetery, D. C. [so as to secure loan on property]. Feb. 4, 1897. 1 p. (H. rp. 2802, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 620.

Health Department. CURTIS, G. M. Report favoring H. 9976, to punish impersonation of inspectors of Health and other departments of District. Feb. 4, 1897. 1 p. (H. rp. 2792, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 619.

- Report favoring H. 9821, authorizing fee for transcripts from records of department. Feb. 4, 1897. 1 p. (H. rp. 2793, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

Hermann, Order of Sons of. BABCOCK, J. W. Report favoring H. 10036, to incorporate National Grand Lodge of Order of Sons of Hermann. Feb. 18, 1897. 1 p. (H. rp. 2985, 54th Cong. 2d sess. In v. 3.)

auguration. BABCOCK, J. W. Report favoring H. J. R. 213, to permit railroads in District to Inauguration. occupy additional parts of streets [during] inaugural ceremonies. Dec. 16, 1896. 1 p. (H. rp. 2335, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 697.

Report favoring H. J. R. 214, authorizing permits for use of public spaces in Washington, Mar. 4, 1897. Dec. 16, 1896. 1 p. (H. rp. 2336, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 699.

Report favoring H. J. R. 228, for additional telegraphic and electric light facilities in District during inaugural ceremonies. Jan. 16, 1897. 1 p. (H. rp. 2533, 54th Cong. 2d sess. In v. 2.)

District of Columbia Committee, House—Cont'd Infections diseases. Curtis, G. M. Report amending H. 9023, to prevent spread of contagious diseases in District. Jan. 15, 1897. 3 pp. (H. rp. 2524, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 635.

Metropolitan Railroad. BABCOCK, J. W. Report favoring H. 9647, to authorize extension of lines of company. Dec. 16, 1896. 1 p. (H. rp. 2337, 54th Cong. 2d sess. In v. 1.) Stat.

î. v. 29, p. 600.

Pharmacy Wellington, G. L. Report favoring H. 10332, to amend act to regulate practice of pharmacy in District. Feb. 23, 1897.

1 p. (H. rp. 3022, 54th Cong. 2d sess. In v. 3.)

Poisons. SHANNON, R.C. Report amending H. 10038, to regulate sale of poisons in District. Feb. 6, 1897. 1 p. (H. rp. 2820, 54th Cong. 2d sess. In v. 3.)

Potomac Park. BABCOCK, J. W. Report favoring S. 3307, declaring Potomac Flats a public park, as substitute for identical H. 9770. Feb. 19, 1897. 1 p. (H. rp. 2990, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 624.

— MEREDITH, E. E. Report favoring H. 9770, that Potomac Flats shall be reserved for park purposes under name of Potomac Park. Jan. 29, 1897. 1 p. sess. In v. 2.) (H. rp. 2708, 54th Cong. 2d

hools. RICHARDSON, J. D. Report submitting H. 10321, identical with S. 2986, authorizing commissioners of District to accept bequest commissioners of District to accept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen], as substitute for H. 8098. Feb. 16, 1897. 4 pp. (H. rp. 2950, 54th Cong. 2d sess. In v. 3.)

- Report favoring S. 2986, authorizing commissioners of District to accept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 20, 1897. 1 p. 54th Cong. 2d sess. In v. 3.) (H. rp. 3007,

Sewers. Curtis, G. M. Report amending H. 9142, to regulate privies in District. Jan. 15, 1897. 3 pp. (H. rp. 2526, 54th Cong. 2d 1897. 3 pp. sess. In v. 2.)

treet railways. RICHARDSON, J. D. Report amending H. 10121, to compel street railway companies in District to remove abandoned tracks. Feb. 6, 1897. 1 p. (H. rp. 2816, 54th Street railways. tracks. Feb. 6, 1897. 1 Cong. 2d sess. In v. 3.)

HULICK, G. W. Report amending H. 8499, in relation to taxes and tax sales in District, as substitute for H. 4149. Jan. 15, 1897. 3 pp. (H. rp. 2529, 54th Cong. 2d sess. In

Washington and Gettysburg Railway. RICHARD-SON, J. D. Report amending H. 9470, to in-corporate company. Feb. 6, 1897. 2 pp. (H. rp. 2817, 54th Cong. 2d sess. In v. 3.)

Washington and Glen Echo Railroad. WELLINGrasing with and then Echo Rahroad. Wellington, G. L. Report favoring H. 9704, to authorize company to obtain right of way into District. Jan. 15, 1897. 1 p. (H. rp. 2527, 54th Cong. 2d sess. In v. 2.)

Vater. BABCOCK, J. W. Report favoring H. 10133, to amend act to increase water supply of Washington [relating to acquisition of water rights at Great Falls of Potomac]. Feb. 3, 1897. 4 pp. (H. rp. 2773, 54th Cong. 2d sess. In v. 2.)

Vater. Shannon, R. C. Report favoring S. J. R. 158, to amend act to authorize reassessment of water-main taxes in District. Feb. 6, 1897. 2 pp. (H. rp. 2819, 54th Cong. 2d sess. In v.3.) District of Columbia Committee, House-Cont'd

Report favoring H. 10331, to authorize reassessment of water-main taxes in District. Feb. 19, 1897. 2 pp. (H. rp. 2993, 54th Cong. 2d sess. In v. 3.)

See also, for reports on private bills, the following names of claimants:

Emmart, Dunbar & Co. Perna, Francesco Hall, Francis and Juriah Watson, George W.

District of Columbia Committee, Senate. Adulterations. Faulkner, C. J. Report amending H. 9842, relating to adulteration of foods and drugs in District. Feb. 15, 1897. 2 pp. (S. rp. 1458, 54th Cong. 2d sess. In v. 3.)

Age of protection. PRITCHARD, J. C. Report amending by substitute S.1498, to raise age of protection for girls in District to 18 years. Feb. 19, 1897. 2 pp. (S. rp. 1500, 54th Cong. 2d sess. In v. 3.)

BAKER, LUCIEN. Report adverse to S. 3349, to enable commissioners of District to

objective to the commissioners of District to refuse permit to erect stables [in Union court], Washington, D. C. Jan. 21, 1897. 7 pp. il. (S. rp. 1297, 54th Cong. 2d sess. In v. 1.)

Anacostia River. Wetmore, G. P. Report favoring H. 8010, to authorize survey for bridge across Eastern Branch of Potomae River. Jan. 26, 1897. App. (S. rp. 1296, 54th Cong. 2d. 1997). Jan. 26, 1897. 4 pp. (S. rp. 1326, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 532.

Burial. Gallinger, J. H. Report amending H. 9099, for regulation of cemeteries and disposal of dead bodies in District. Feb. 15, 1897. 5 pp. (8. rp. 1462, 54th Cong. 2d sess. In v. 3.)

Electric lighting. Hearings on [S.] J. R. 187, relating to laying of electric subways in District, and on resolutions of Senate of Dec. 14 and 17, 1896. Jan. 26, 1897. 122 pp. (S. doc. 92, 54th Cong. 2d sess. In v. 3.)

caternal societies. Gallinger, J. H. Report favoring S. 3589, identical with H. 10108, regu-Fraternal societies. lating fraternal beneficiary societies in District. Feb. 5, 1897. 4 pp. (S. rp. 1404, 54th Cong. 2d sess. In v. 2.)

Health Department. BAKER, LUCIEN. Report favoring S. 3498, to punish impersonation of inspectors of Health and other departments of District. Jan. 26, 1897. 1 p. (S. rp. 1331, 54th Cong. 2d sess. In v. 2.)

amending H. 9023, to prevent spread of contagious diseases in District. Feb. 15, 1897. 4 Infectious diseases. GALLINGER, J. H. pp. (S. rp. 1461, 54th Cong. 2d sess. Stat. L. v. 29, p. 635.

GALLINGER, J. H. Report amending H. 1888, to amend act regulating sale of intoxicating liquors in District. Feb. 1, 1897. 5 pp. (S. rp. 1361, 54th Cong. 2d sess. In v. 2.)

Metropolitan Railroad. McMILLAN, JAMES. port amending H. 9647, to authorize extension of lines of company. Jan. 13, 1897. 1 p. (8. rp. 1199, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 600.

Northern Liberty Market. Martin, T. S. Report favoring H. 8726, similar to S. 3114, for payment of claims against District [for losses by destruction of market] by drawback certificates. Jan. 12, 1897. 2 pp. (S. rp. 1192, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 500.

H. Doc. 585--8 District of Columbia Committee, Senate-Cont'd Poisons. Gallinger, J. H. Report favoring S. 3575, to regulate sale of poisons in District. Feb. 15, 1897. 1 p. (8, rp. 1459, 54th Cong. 2d sess. In v. 3.)

Potomac Park. Wetmore, G. P. Report amending S. 3307, declaring Potomac Flats a public park. Jan. 26, 1897. 1 p. (S. rp. 1327, 54th Cong. 2d sess. In v. 2.)

Schools. GALLINGER, J. H. Report amending S. 2986, authorizing commissioners of District to accept bequest of Peter Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 2, 1897. 4 pp. (S. rp. 1383, 54th Cong. 2d sess. In v. 2.)

Sewers. Gallinger, J. H. Report amending H. 9142, to regulate privies in District. Feb. 15, 1897. 4 pp. (S. rp. 1460, 54th Cong. 2d sess. In v. 3.)

Street railways. McMillan, James. Report favoring H. 10121, to compel street railway companies in District to remove abandoned tracks. Feb. 13, 1897. 1 p. (S. rp. 1456, 54th Cong. 2d sess. In v. 3.)

reets. PROCTOR, REDFIELD. Report favoring H. 6713, to extend North Capitol street through Prospect Hill Cemetery. Jan. 11, 1897. 4 pp. Prospect Hill Cemetery. Jan. 11, 1897. 4 pp. (S. rp. 1182, 5tth Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 578.

PROCTOR, REDFIELD. Report amending II. 10331, to authorize reassessment of water-main taxes in District. Feb. 27, 1897. 2 pp. (S. rp. 1557, 51th Cong. 2d sess. In v. 3.)

See also, for reports on private bills, the following names of claimants: Perna, Francesco-Watson, George W.

District of Columbia Memorial Association.
Letter relative to house in which Abraham Lincoln died [being placed in charge of association]. Feb. 8, 1897. 2 pp. (S. doc. 113, 54th Cong. 2d sess. In v. 4.)

Dividing Creek. Engineer Department. Report of examination of creek. Dec. 14, 1896. 4 pp. (H. doc. 93, 54th Cong. 2d sess. In v. 29.)

Divination. See Chess.

Divorce. LABOR DEPARTMENT. 1st special report of commissioner; marriage and divorce, 1867-86. Feb. 1889, revised Mar 7, 1891. 1897. 1074 pp. [Reprint, with new title, of 1891 edition of Report on Marriage and Divorce. This report never appeared in the Congressional set.]

on, C. R. School sanitation. (In Indian Schools Superintendent. Report, 1896, p. 66-Dixon, C. R. (In Indian 69.)

Dixon, E. M. Workshop instruction in technical schools. (In Clarke, I. E. Art and industry. pt. 4, p. 902-905.)

Dixon Entrance. See Alaska—British Columbia. Doane, John W. See, as government director, Union Pacific Railway.

Dobbs, James M. Chile [translated from El Mercurio]. (In Commercial Relations, 1896. v. 2, app. p. 618.)

Commerce of Valparaiso. (In Commercial Relations, 1896. v. 1, p. 688-698.)

Docks. See Dry-docks.

Docks, Bureau of Yards and. See Yaras and Docks Bureau,

Doctors. See Surgeons.

Documents, Marine. See Shipping.

Documents Office. 2d annual report of superintendent of documents, 1896. 1897. 63 pp.

Same, extracts. (In Government Printing Office. Report, 1896. p. 15-18.)

- Catalogue of public documents of 54th Congress, 1st session, and of all departments of Government, 1896. 1898. 692 pp. large 8°
- Same. (H. doc. 355, 54th Cong. 2d sess. In v. 76. Catalogue of United States public documents, monthly, no. 18-29; June, 1896-May, 1897.
- 54th Congress, 2d session, Dec. 7, 1896-Mar. 3, 1897; index to subjects of documents and reports and to committees, Senators, and Representatives presenting them, with tables of same in numerical order. 1897. 131 pp.

Same. (H. doc. 356, 54th Cong. 2d sess. In v. 77.)

Documents, Public. See Public documents.

Dodd, John W. GALLINGER, J. H. Report from Committee on Pensions, favoring S. 3491, to increase pension of Dodd. Jan. 18, 1897. 2 pp. (S. rp. 1231, 54th Cong. 2d sess. In v. 1.)

HARDY, A. M. Report from Committee on Pensions, favoring S 3491, to increase pension of Dodd. Jan. 30, 1897. 2 pp. (H. rp. 2724, 54th Cong. 2d sess. In v. 2.)

Dodge, Charles Richards. Report on culture of hemp and jute in United States, with statements concerning practice in foreign countries, preparation of fiber for market, and remarks on machine question. 1896. 43 pp. 4 il. 3 pl. (Fiber Investigations Office. port 8.)

Same. 1896 [reprint 1897].

See also, as special agent in charge, Fiber Investigations Office.

- Dodge, Joshua Eric. See Attorney-General, Assistant, for Court of Claims.
- Dodge, Mrs. Laura C. Congress. Act [S. 2347] for relief [by increased pension] of Mrs. Dodge. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 811.)
- Dodge, William C. Snover, H.G. Report from Committee on Claims, amending H. 981, for re-lief of Dodge. Jan. 8, 1897. 2 pp. (H. rp. 2468, 54th Cong. 2d sess. In v. 2.)
- Doerflinger, Augustus. See, as engineer, Catskill Creek-Coney Island Creek-New York Harbor-Nyack.
- MILITARY INFORMATION DIVISION. lation of regulations for treatment, training, and employment of war dogs by rifle battalions of German army. (In Military Information Division. [Publication] 9, p. 115-126.)

PUBLICATIONS DIVISION. Dogs may not land in Great Britain without a license. June 12, 1897. 1 p. ([Publication] 236.)

Dog River. ENGINEER DEPARTMENT. of survey of Pascagoula and Dog rivers. Jan. 22, 1897. 6 pp. map. (H. doc. 211, 54th Cong. 2d sess. In v. 48.)

Domestic animals. See Dog-Parasites of animals. Dominican Republic. See Santo Domingo.

Donaldson, Andrew. PARKER, R. W. Report from Committee on Military Affairs, adverse to H. 9813, to remove charge of desertion from Donaldson. Feb. 19, 1897. 3 pp. (H. rp. 2989, 54th Cong. 2d sess. In v. 3.)

Dondia, Joseph, alias. See Abrams, Sylvester.

Donnally, Williams. See, as secretary, District of Columbia, Dental Examiners.

Donner, Herman. Finland. (In Commercial Relations, 1896. v. 2, p. 388, 389.)

- Donohue, Joseph M. ANDERSON, W. C. from Committee on Invalid Pensions, favoring H. 6038, to increase pension of Donohue. Jan. 26, 1897. 1 p. (H. rp. 2624, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 830.
  - Gallinger, J. H. Report from Committee on Pensions, favoring H. 6038, to increase pension of Donohue. Feb. 26, 1897. 1 p. (S. rp. 1555, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p.
- Doolittle, William Hall, Representative from Washington. See, for report from Committee on Interstate and Foreign Commerce, Greenwood.
- Dorrington, John W. See, as Territorial immigration commissioner, Arizona.
- Dorset, Marion. See, as joint author, De Schweinitz, Emil Alexander.
- Doty, Jacob Lamb. New steamship service for Tahiti. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 200, 201.)

Double words. See Compound words.

- Dougherty, Andrew. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Dougherty, William E. Industries of California Indians. (In Indian Schools Superintendent. Report, 1896. p. 120, 121.)
- iglas, Fort. Congress. Act [8, 2047] extending time within which University of Utah shall occupy lands heretofore granted to it. Approved Jan. 8, 1897. (In Stat. L. v. 29, p. Douglas, Fort. Congress.
- Dover, Del. See Delaware State College for Colored
- Downes, Edward. Netherlands. (In cial Relations, 1896. v. 2, p. 336-350.)
  - Tobacco in Netherlands. (In (1897. v. 53, no. 199, p. 542-547.) (In Cons. Rp. Apr.
- Downey, Cal. Geological Survey. California, Downey sheet, lat. 33° 45′-34°, long. 118° 118° 15′. Scale 1:62,500, contour interval 25 ft. Edition of Oct. 1896. 17.5 × 14.63 in. [Description on reverse.]
- Downieville, Cal. Geological Survey. California, Downieville sheet, lat. 39° 30′-40°, long. 120° 30′-121°. Scale 1:125,000, contour interval 100 ft. Edition of June, 1896. 17.5 ×
  - Same. Edition of Apr. 1897. [Description on reverse.
- Downing, Sheldon & Co. Burrows, J. C. port from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. ln v. 1.)
- Drainage. See Farm drainage.
- Drake, Alphonzo O. GALLINGER, J. H. from Committee on Pensions, amending H. 7205, to pension Drake. Feb. 16, 1897. 2 pp. (S. rp. 1470, 54th Cong. 2d sess. In v. 3.)
- Drake, Franklin J. See, as commanding officer, Albatross, Fish Commission steamer.
- Drake, P. H., & Co. INTERNAL REVENUE OF-FICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Drama. Draper, W. F. Report from Committee on Patents, favoring S. 2306, to amend [sec. 4966] Revised Statutes, relating to copyrights [of musical and dramatic and operatic works]. Dec. 7, 1896. 2 pp. (H. rp. 2290, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 481.

Draper, William Franklin, Representative from Massachusetts. See, for reports from Com-mittee on Patents, Copyright—Drama.

Drawback. TREASURY DEPARTMENT. Drawback on domestic manufactures made wholly or in part from imported materials and exported. July 1,1896. 1 p. 4° (Dept. circular 108, 1896; Division of Customs.)

— Drawback on exported articles made in United States wholly or in part from imported materials [regulations]. Mar. 1, 1897. 4 pp. 4° (Dept. circular 35, 1897; Division of Cus-

toms.

Schedule of articles entitled to drawback on exportation under provisions of sec. 22, act of Aug. 28, 1894, with rules and rates. Aug. 1, 1896. 36 pp. 4° (Dept. circular 120, 1896; Division of Customs.)

1897. 1 p.4° (Dept. circular 49, 1897; Bureau of Statistics.)

Supplementing article 758 of Customs Regulations, 1892, relative to manufacturer's declaration on entry for drawback. June 8, 1897. 1 p. 4° (Dept. circular 84, 1897; Division of Customs.)

Drawing. See Art education.

ising Bay. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, Dreising Bay. HYDROGRAPHIC OFFICE. see Hydrographic Office.]

Dress goods. See Textiles.

Dresser, Mrs. Sarah R. Meiklejohn, G. D. Report from Committee on Indian Affairs, favoring S. 915, for relief of Mrs. Dresser. Jan. 28, 1897. 4 pp. (H. rp. 2666, 54th Cong. 2d sess. In v. 2.)

Drexel, Morgan & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Drexel Institute of Art, Science, and Industry.
CLARKE, I. E. Drexel Institute of Art, Science,
and Industry, Philadelphia, Pa. (In his Art
and industry. pt. 3, p. 560-610.) (In his Art

Driggs-Schroeder rapid-fire gun. fire guns.

Drill. See Artillery - Cavalry - Gunnery - Hospital Corps.

Driscol, Frederick A. Shoup, G. L. Report from Committee on Pensions, favoring H. 4655, to pension Driscol. Feb. 9, 1897. 1 p. (S. rp. 1428, 54th Cong. 2d sess. In v. 2.) Stat. L. v.

Droppers, Garrett. Currency of Japan in relation to its general industry and trade. (In Special Consular Reports. v. 13, pt. 2, p. 333-

Drowning. LIFE-SAVING SERVICE. Directions for restoring the apparently drowned. Life-Saving Service. Report, 1896. p. 377, il.)

- Same (In Coast and Geodetic Survey. Tide tables for 1897. p. 32, 33, il.)

- Same. (In same for 1898. p. 35-37, il.)

Drumpoint, Md. Geological Survey. Maryland, Drum Point sheet, lat.  $38^{\circ}$  15'– $38^{\circ}$  30', long,  $76^{\circ}$  15'– $76^{\circ}$  30'. Scale 1:62,500, contour interval 20 ft. Edition of July, 1892 [reprint 1896].  $17.5 \times 13.81$  in.

Dry-docks. YARDS AND DOCKS BUREAU planation of terms to be used in giving dimensions of dry docks. [1896.] 1 pl. oblong 8° Dry Tortugas. See Florida Reefs.

Dublin, Ireland. ASHBY, N. B. Health of Dublin, 1896. (In Public Health Reports. v. 12, p. 336-338.)

See also Ireland.

Dubois, Frederick Thomas, Senator from Idaho, See, for report from Committee on Public Lands, Perrine grant.

Dubuque, Iowa. Mercer, D. H. Report from Committee on Public Buildings and Grounds, favoring H. 9073, for addition to custom-house, Dubuque. Jan. 25, 1897. 4 pp. 3 pl. (H. rp. 2615, 54th Cong. 2d sess. In v. 2.)

Duck Island Harbor, Conn. ENGINEER DEPART-MENT. Improvement of harbor of refuge. (In Engineer Dept. Report, 1896. p. 694-697.)
——Same, separate. (In Adams, H. M. Report,

1896.)

Duclaux, Emile. Atmospheric actinometry and actinic constitution of the atmosphere. 1896. [iii] +48 pp. f° (In Smithsonian contribu-tions to knowledge [v. 29, publication] 1034; Hodgkins fund.)

Dudley, Christopher W. Court of Claims. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Duffie, Matthew M. Winnipeg consular district. (In Commercial Relations, 1896. p. 360-362.)

Duffield, William Ward. Logarithms, their nature, computation, and uses, with logarithmic tables of numbers and circular functions to 10 places of decimals, pt. 1. (In Coast and Geodetic Survey. Report, 1896. p. 395-722, il.) Same, separate. 1897. 4°

See also, as superintendent, Coast and Geodetic Survey—as member, Light-House Board.

Duggar, John F. Experiments in cotton culture

by experiment stations. (In Experiment Stations Office. Bulletin 33. p. 271-278.)

Potato culture. 1896 [reprint 1897]. 24 pp. 2 il. ([Experiment Stations Office, publication] 160; farmers' bulletin 35.)

Sweet potatoes, culture and uses. 1895 [reprint 1897]. 30 pp. 4 il. ([Experiment Stations Office, publication] 138; farmers' bulletin 26.)

Dulaney, Mary C. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Duluth, Minn. Engineer Department, Improvement of harbor, (In Engineer Dept. Report, 1896. p. 2339-46.)

Same, separate. (In Sears, C. B. Report, 1896.)

FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9752, to amend act to authorize bridge over St. Louis River between Wisconsin and Minnesota. Jan. 9, 1897. 1 p. (H. rp. 2477, 54th Cong. 2d sess. In v. 2.)

NELSON, KNUTE. Report from Committee on Commerce, favoring H. 9752, to amend act to authorize bridge over St. Louis River between

Duluth, Minn.-Continued.

Wisconsin and Minnesota. Jan. 18, 1897. 2 pp. (S. rp. 1228, 54th Cong. 2d sess. In v. 1.)

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10362, to amend act to authorize bridge over St. Lauis River between Wisconsin and Min-nesota [so as to extend time]. Feb. 26, 1897. 1 p. (H. rp. 3048, 54th Cong. 2d sess. In v. 3.)

Duluth and North Dakota Railroad. Congress. Act [il. 8814] to authorize construction by company of 2 bridges across Red River of the North. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 533, 534.)

Duluth and Winnipeg Railroad. See Duluth, Superior and Western Railroad.

Duluth, Superior and Western Railroad. SHER-MAN, J. S. Report from Committee on Indian Affairs, favoring S. J. R. 121, to amend act granting company right of way through Chippewa and White Earth reservations [so as to extend time]. Feb. 11, 1897. 1 p. (H. rp. 2893, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 20 v. 702 29, p. 702.

Dumb. See Deaf-mutes.

Dumont, James A. See, as supervising inspectorgeneral, Steamboat Inspection Service.

Duncan, John. Cockrell, F.M. Report from Committee on Military Affairs, amending H. 4853, for relief of Duncan. Jan. 14, 1897. 2 pp. (S. rp. 1214, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 787.

Duncan, Mrs. Julia Jones. Congress. Act [8, 1975] to pension Mrs. Duncan. [Became law by limitation of time, Mar. 3, 1897, without approval.] (In Stat. L. v. 29, p. 831.)

Duncan, Louis. Present status of transmission and distribution of electrical energy. (In Smithsonian Institution. Report, 1896. p. 207-221.) [From Transactions of American Institute of Electrical Engineers, v. 13, nos. 8, 9, 1896.] 9, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1101.)

Duncklee, Mrs. Nancy T. Congress. 1787] to pension Mrs. Duncklee. Approved Feb. 13, 1897. (In Stat. L. v. 29, p. 802.)

Dundee, Scotland. SAVAGE, J. M. Imports jute at Dundee. (In Cons. Rp. Nov. 1896, 52, no. 194, p. 444, 445.) Imports of

See also Leather and hides.

Dunkirk, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3106-9.)

Same, separate. (In Symons, T. W. Report,

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 3127-30.) [Appeared also as House document 63, 54th Congress, 1st session.]

Same, separate. (In Symons, T.W. Report,

Dunn, Beverly Wyly. Report on development of photo-retardograph and its application to dynamic measurement of resistance to compression offered by copper cylinders used in crusher gauges. Apr. 11, 1896. 45 pp. il. 8 pl. 4° (Notes on construction of ordnance 71.)

See also, for report on rack press, Ammunition.

Dunn, Cora M. Industries of Kiowa Agency Indians. (In Indian Schools Superintendent. Report, 1896. p. 31, 32.)
Dunn, Frank. FENTON, L. J. Report from Committee on Military Affairs, favoring H. 3794,

Dunn, Frank-Continued.

for relief of Dunn. Feb. 23, 1897. 2 pp. (H. rp. 3025, 54th Cong. 2d sess. In v. 3.)

Dunn, James W. Congress. Act [S. 321] to pension Dunn. Approved Feb. 25, 1897. (In Stat. L. v. 29, p. 821.)

Du Pont, Henry Algernon. Additional memorial for reinvestigation of his claim to seat in Senate; presented by Mr. Chandler. Jan. 27, 1897. 7 pp. (S. doc. 95, 51th Cong. 2d sess. In v. 3.)

HOAR, G. F. Report from Committee on Privileges and Elections, adverse to petition of Du Pont for reinvestigation of his claim to seat in Senate. Mar. I, 1897. 3 pp. (8. rp. 1567, 54th Cong. 2d sess. In v. 3.)

Durham, N. H. See New Hampshire College of Agriculture and Mechanic Arts.

Durham, N.C. Hicks, J. D. Report from Committee on Public Buildings and Grounds, favoring S. 1338, for public building at Durham. Dec. 21, 1896. 2 pp. (H. rp. 2362, 54th Cong. 2d sess. In v. 1.)

Durnell, Jesse. Gallinger, J. H. Report from Committee on Pensions, amending H. 3108, to pension Durnell. Feb. 9, 1897. 1 p. (S. rp. 1417,54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 833.

Dusseldorf, Germany. See Leather and hides.

Dutch East Indies. See Malay Archipelago.

Dutch Guiana. VAN PRAAG, ELL. Dutch Guiana. (In Commercial Relations, 1896. v. 1, p. 724-731.)

Dutch West India Company. Burr, G. L. Report as to territorial rights of company. (In Venezuelan Boundary Commission. Report. v. 1, p. 97-117.)

Dutch West Indies. See West Indies.

Duties. See Tariff.

Duvall, William P. See, as member of board of officers, Machine-guns.

Duxbury, Mass. Engineer Department. Report of examination of beach. Feb. 24, 1897. 2 pp. (H. doc. 313, 54th Cong. 2d sess. In v. 58.)

Report of examination of harbor. Feb. 24, 1897. 3 pp. (H. doc. 312, 54th Cong. 2d sess. In v. 58.)

Dwellings. STATISTICS BUREAU. Encumbered farms and homes. (In Statistical Abstract, 1896. p. 337-342.)

Dyeing. Krauss, Alfred. Improved apparatus for dyeing yarns and cloth. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 152-155, il.)

Monaghan, J. C. How Germans dye cotton. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 234.)

Dyer, George S. Congress. Act [S. 153] authorizing [Dyer and others] to accept decorations from late Hawaiian Government. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 828.)

Dyer, Nehemial Mayo. See, as inspector, Light-

House Board, 1st District.

Dyes. Monaghan, J. C. German dyes from tar. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 155-157.)

Dynamics. See Electrodynamics.

Dynamite. STATISTICS BUREAU. Manufacture of dynamite. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 573-577.)

Dynamite guns. Ordnance Department. Report of board for inspecting and testing pneumatic dynamite gun battery and plant near Fort Winfield Scott, Cal. (In Ordnance Dept. Report, 1896. p. 559-573.)

Dynamos. See Electric motors.

E. C. Mowatt, bark. See Mowatt.

Eades, Charles B. ANDERSON, W. C. from Committee on Invalid Pensions, favoring H. 8117, to increase pension of Eades. 20, 1897. 2 pp. (H. rp. 2582, 54th Cor 20, 1897. 2 pp. (H. rp. 2582, 54th Cong. 2d sess. In v. 2.)

ger, John M. Case of leprosy of Norwegian origin. (In Marine Hospital Service. Report, 1806 p. 245, 246.) Eager, John M.

Eagle Fire Insurance Company. ALLEN, W.V. Report from Committee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)

Eagle Harbor, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2357.)

Same, separate. (In Sears, C. B. Report,

Eakins, George G. Brice, C. S. Report from Committee on Pensions, favoring S. 2991, to pension Eakins. Jan. 14, 1897. 1 p. (S. rp. 1219, 54th Cong. 2d sess. In v. 1.)

Earle, Franklin Summer. Fig culture in Gulf States. (In Eisen, Gustav. Fig culture. p. 23-32.)

Earth. LE CONTE, JOSEPH. Earth-crust movements and their causes. (In Smithsonian Institution. Report, 1896. p. 233-244.) [From Science, v. 5, no. 113, p. 321-330.]

- Same, separate. 1898. ([Smithsonian publication j 1103.)

See also Geodesy.

Earthenware. Ways and Means Committee.
Tariff hearings, 2d session, 54th Congress
[schedule B, earths, earthenware, and glass-ware]. (In Ways and Means Committee.
Tariff hearings. v. 1, p. 165-290.)

-Same, separate. iii + 165-290 + vi pp.

See also Clay.

thquakes. Holden, E. S. Catalogue of earthquakes on Pacific Coast, 1769 to 1897 [with bibliography]. 1898. [iv] + 253 pp. 6 il. 2 pl. 3 maps. (In Smithsonian miscellaneous collections [v. 37; publication] 1087.) Earthquakes.

PERRINE, C. D. Earthquakes in California, [calendar year] 1895. 1896. [i] + vii + 23 pp. (Geological Survey. Bulletin 147.)

Same. [iii] + vii + 23 pp. (H. doc. 37, 54th Cong. 2d sess. In v. 36.)

Earths. WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule B, earth, earthenware, and glassware]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 165-290.)

- Same, separate. iii + 165-290 + vi pp.

it. Engineer Department. Seat of war in the East, map of Turkey and parts adjacent. Scale  $1:2,400,000,-1897,-29.13\times28.13$  in.

East, Department of the. Annual report of general commanding department [with reports of chiefs of staff departments, lernors Island. [90] pp. 1 tab. 120 1896].

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 61-64.) Same. (In War Dept. Report, 1896. v. 1, p.

East Indies, Dutch. See Malay Archipelago.

East River. Bennett, C.G. Report from Committee on Interstate and Foreign Commerce, amending H. 9865, extending time for comple tion of bridge across river between New York and Long Island. Jan. 9, 1897. 2 pp. (II. rp. 2476, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 509.

COAST AND GEODETIC SURVEY. East River, Throgs Neck to Randalls Island, N. Y.; chart 273. Scale 1: 10,000. Dec. 1896, first published

1895.  $35 \times 43$  in.

ENGINEER DEPARTMENT. Improvement of river and Hell Gate. (In Engineer Dept. Report, 1896. p. 853-860.)

Same, separate. (In Gillespie, G. L. Report, 1896.)

HOOKER, W. B. Report from Committee on Rivers and Harbors, amending H. R. 495, to have examination of river at Ravenswood, L. I. Jan. 22, 1897. 1 p. (H. rp. 2608, 54th Cong. 2d sess. In v. 2.)

East St. Louis, Ill. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 1200, for public building at East St. Louis. Dec. 11, 1896. 1 p. (H. rp. 2314, 54th Cong. 2d sess. In v. 1.)

East Tavaputs Plateau. Geological Survey. Utah-Colorado, East Tavaputs sheet, lat. 39°-40°, long. 109°-110°. Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.63

East Washington Heights Traction Railway. See District of Columbia.

Eastchester Creek. Engineer Department, Improvement of creek. (In Engineer Dept. Report, 1896. p. 730-732.)

Same, separate. (In Adams, H. M. Report,

— Report of survey of creek. Jan. 5, 1897. 3 pp. (H. doc. 147, 54th Cong. 2d sess. In v. 29.)

HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. 10012, relating to improvement of creek. Jan. 22, 1897. 1 p. (H. rp. 2610, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.

WHITE, S. M. Report from Committee on Commerce, favoring H. 10012, relating to improve-ment of creek. Feb. 4, 1897. 1 p. (S. rp. 1392, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29

## 118 EASTERN ARCHIPELAGO—EDUCATION AND LABOR COM,

- Eastern Archipelago. See Malay Archipelago. Eastern Branch of Potomac River. See Anacostia River.
- Eastern Dispensary. See District of Columbia.
- Eastern Nebraska and Gulf Railway. Con-GRESS. Act [8.3555] to amend act granting company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Approved Feb. 6, 1897. (In Stat. L. v. 29, p. 512.)
  - FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 10061, to amend act granting company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Jan. 22, 1897. 1 p. (H. rp. 2598, 54th Cong. 2d sess. In v. 2.)
- Eastern Railroad Company. ALLEN, W. V. Report from Committee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)
- Eating-houses. WARD, C. O. Municipal or cooperative restaurant of Grenoble, France. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 594-601.)
- Eaton, Alexander W. See, as inspector and measurer, District of Columbia, Firewood.
- Eaton, Alvah A. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 2267, to increase pension of Eaton. Jan. 27, 1897. 2 pp. (H. rp. 2659, 54th Cong. 2d sess. In v. 2.)
- Eaton, James. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Eau Claire, Wis. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1207, for public building at Eau Claire. Jan. 7, 1897. 3 pp. (H. rp. 2419, 54th Cong. 2d sess. In v. 1.)
- Ebbs, William. LESTER, R. E. Report from Committee on War Claims, amending H. 526, for relief of William G. Ebbs [administrator of William Ebbs]. Jan. 19, 1897. 2 pp. (H. rp. 2558, 54th Cong. 2d sess. In v. 2.)
- Ebersole, Sarah C. See, as superintendent of nurses, Freedmen's Hospital.
- Eckels, James H. See Comptroller of Currency, Also, as commissioner, Assay Commission—Freedman's Savings and Trust Company.
- Eckelson, N. Dak. Geological Survey. North Dakota, Eckelson sheet, lat. 46° 30′-47°, long. 98°-98° 30′. Scale 1:125,000, contour interval 20 ft. Edition of Jan. 1897. 17.5 × 12.13 in. [Description on reverse.]
- Eckfeldt, Jacob B. Assaying of gold and silver. (In Mint Bureau. Mint processes of United States. p. 27-33.)
  - Same. (In Mint Bureau. Report, 1896. p. 143-150.)
  - Same. (In Treasury Dept. Report, 1896. p. 290-296.)
- Eckford, Quincy O. Jamaica. (In Commercial Relations, 1896. v. 1, p. 516-524.) Eckington and Soldiers' Home Railway. See
- District of Columbia.

  Economic Entomologists, Association of. See
  Association of Economic Entomologists.
- Economic Postage Association. See United States Economic Postage Association.

- Economics. Harris, W. T. What will figures show? statistical data to settle our great economic questions. (In Clarke, I. E. Art and industry. pt. 3, p. 1067-71.)
- Ecuador. Dillard, G. G. Ecuador. (In Commercial Relations, 1896. v. 1, p. 716, 717.)
  - STATE DEPARTMENT. Convention between United States and Ecuador, providing for architration of claim of Julio R. Santos against Ecuador. Signed Quito, Feb. 28, 1893, proclaimed Nov. 7, 1894 [reprint 1897]. 7 pp. [English and Spanish.]
  - --- Foreign relations, 1896. p. 103-114.
- Eddy, Frank Marion, Representative from Minnesota. See, for reports from Committee on Indian Affairs, Indian lands—White Earth Reservation
- Edgartown, Mass. Engineer Department. Improvement of Marthas Vineyard inner harbor, at Edgartown. (In Engineer Dept. Report, 1896. p. 629-631.)
  - —— Same, separate. (In Lockwood, D. W. Report, 1896.)
- Edgemoor Iron Company. Burrows, J. C. Report of Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Edisto River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1207.)
  - —— Same, separate. (In Abbot, F.V. Report, 1896.)
- Edson, Charles. Crowther, G. C. Report from Committee on Invalid Pensions, amending S. 2481, to increase pension of Edson. Jan. 8, 1897. 2 pp. (H. rp. 2461, 54th Cong. 2d sess. In v. 2.)
- Education. EDUCATION BUREAU. Current discussions. (In Education Bureau. Report, 1896. v. 2, p. 1313-42.)
  - Same, separate. 1897.
  - —— Current questions. (In Education Bureau. Report, 1896. v. 2, p. 1343-62.)
  - Same, separate. 1897.
  - Educational matters of interest in various States. (In Education Bureau. Report, 1896. v. 2, p. 1425-33.)
  - -Same, separate. 1897.
  - LEVASSEUR, E. Popular education among civilized nations [translated by Wellford Addis]. (In Education Bureau. Report, 1896. v. 1, p. 601-610.)
  - —— Same, separate, with Education in France, by Anna Tolman Smith. 1897. p. 601-639.
  - See also Agriculture—Alaska—Art education—Austria—Business education—Central America—Coeducation—Dairying—Decorative art—Education Bureau—France—Gardening—Georgia—Great Britain—Iceland—Jews—Libraries—Manual training—Mexico—Negro—Normal schools—Primary education—Professions—Public schools—School age—Secondary education—South—Sweden—Switzerland—Technical education—Temperance—Universities.
- Education and Labor Committee. Perkins, G. C. Report amending S. 3227, to provide home for aged and infirm colored people. Dec. 17, 1896. 2 pp. (S. rp. 1159, 54th Cong. 2d sess. In v. 1.)

Education Bureau. Annual statement of commissioner, 1896. 31 pp. (Whole no. 230.)

Art and industry, education in industrial and fine arts in United States, by Isaac Edwards Clarke; pt. 3, industrial and technical training in voluntary associations and endowed institutions. 1897 [1898]. liii + 1145 pp.

Same, pt. 4, industrial and technical training in schools of technology and land grant colleges. 1898 [1899]. 1vi + 1020 pp. 1 il.

Same, with title, Art and industry, instruction in drawing applied to industrial and fine arts as given in educational institutions in United States, etc. pts. 3, 4. (S. ex. doc. 209, pts. 3, 4, 46th Cong. 2dsess. In v. 7.) [Part1, on Drawing in public schools, was published in 1885; part 2, on Industrial and manual training in public schools, in 1892. Parts 5 and 6, not yet published, are to describe schools and museums of fine arts.] of fine arts. ]

Education in Alaska, 1894; [by] Sheldon Jackson. 1896. p. 1451-92, il. 12 pl. 3 maps. (Report, 1894, chapter 12; whole no. 229.) [This title appears on the cover; the title-page is incorrect, the title-page for the report of 1893 having been bound in this edition by mistake. An edition without plates and maps was previously issued.]

Introductory statement of commissioner, 1896 [with list of publications of bureau, 1867-96]. (In Education Bureau. Report, 1896. v. 1, p. ix-liv, il.)

Same, separate, with table of contents and Statistics of State common-school systems. 1897. lxxv pp. il.

Report of commissioner, 1896. 1897. 2 v. l. vii + 2173 pp. il. (Whole nos. 233, 234.)

Same. (In Interior Dept. Report, 1896, v. 5, 2 pts.; H. doc. 5, v. 5, 2 pts.; H. doc. 5, v. 5, 2 pts. 54th Cong. 2d sess., in v. 18, 19.) [This report includes, besides valuable special articles, which see under their authors and special topics, elaborate statistics of educational work. 500 copies are issued in sections, making the separate copies mentioned under the different articles; these separates, with a few exceptions, are not available for distribution.]

Report on education in Alaska [1896; by Sheldon Jackson]. (In Education Bureau. 1896. v. 2, p. 1435-68.)

Same, separate. 1897.

Report on introduction of domestic reindeer into Alaska, by Sheldon Jackson, 1896. 1897. 144 pp. 20 pl.

Same. Jan. 6, 1897. (S. doc. 49, 54th Cong. 2d sess. In v. 3.)

Statement of commissioner of education on free kındergartens. Feb. 12, 1897. 5 pp. (S. doc. 123, 54th Cong. 2d sess. In v. 4.)

Interior Department. Communication recommending increase of salary of commissioner and other employees of Bureau of Education and Interior Department. Dec. 15, 1896. 4 pp. (H. doc. 95, 54th Cong. 2d sess. In v. 29.)

Education, Higher. See Universities.

Edwards, Henry W., alias. See Gillett, Anson W.

Edwards, Marcellus J. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Edwards, William. MITCHELL, J. L. from Committee on Pensions, favoring H. 7333, Edwards, William-Continued. to pension Edwards. Feb. 3, 1897. 1 p. (8, rp. 1385, 54th Cong. 2d sess. In v. 2.) Stat. L. гр. 1385, энц v. 29, p. 818.

Eganson, James. Gallinger, J. H. Report from Committee on Pensions, favoring II. 7451, for relief [by pension] of Eganson. Feb. 25, 1897. 1 p. (S. rp. 1544, 54th Cong. 2 dsess. In v. 3.)

Egg-plant. Smith, E. F. Bacterial disease of tomato, eggplant, and Irish potato, bacillus solanacearum n. sp. Dec. 19, 1896, 28 pp. 2 pl. (Vegetable Physiology and Pathology Division, bulletin 12; [publication] 54.)

Eggleston, J. R. Denny, W. M. Report from Committee on Claims, favoring II, 9849, for re-lief of Eggleston. Feb. 6, 1897. 2 pp. (H. rp. 2828, 54th Cong. 2d sess. In v. 3.)

Eggs. See Albumin.

Egleston, Nathaniel Hillyer. Arbor Day, its history and observance. Revised edition. 1896. 80 pp. il. (Agriculture, Dept. of.)

Egmont Key. Corliss, J. B. Report from Committee on Interstate and Foreign Commerce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v.2.) Stat. L. v. 29, p. 628.

McMillan, James. Report from Committee on Commerce, favoring 11. 9703, for light-houses and other aids to navigation [on coast of Florida]. Feb. 18, 1897. 1 p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

Cong. 2d sess. In v. 5.) State Lev. 29, p. 0.20.
gypt. Sanitary, Maritime, and Quarantine
Council, regulations against [bubonic] plague,
approved Nov. 3, 1896. (In Public Health Reports. v. 12, p. 57-59.)
LOVE, J. F. Cholera in Egypt. (In Public
Health Reports. v. 11, p. 861-863.)
WASHINGTON, H. L. Egypt. (In Commercial
Relations, 1896. v. 1, p. 296-299.)

See also Cholera-Cotton.

Egyptian antiquities. DE MORGAN, JACQUES.
Account of work of Service of Antiquities of
Egypt and of Egyptian Institute during years
1892-94. (In Smithsonian Institution. Report, 1896. p. 581-612.) [Translated from
Actes du Dixieme Congrès International des
Orientalistes, 1894, section 4, p. 3-33.]

Same, separate. 1898. ([Smithsonian publication] 1118.)

MASPERO, G. C. C. Henry Brugsch. (In Smithsonian Institution. Report, 1896. p. 667-672.) [Translated from Actes du Dixième Congrès International des Orientalistes, 1894, pt. 4, p. 95-102.]

— Same, separate. 1898. ([Smithsonian publication] 1123.)

Egyptian Institute. DE MORGAN, JACQUES. Account of work of Service of Antiquities of Egypt and of Egyptian Institute during years 1892-94. (In Smithsonian Institution. Report, 1896. p. 591-612.) [Translated from Actes du Dixième Congrès International des Orientalistes 1894. section 4, p. 3-33.] Orientalistes, 1894, section 4, p. 3-33.]

— Same, separate. 1898. ([Smithsonian publication] 1118.)

Egyptian levee. Engineer Department. port of survey of levee [along Des Moines and Mississippi rivers]. Jan. 28, 1897. 8 pp. map. (H. doc. 223, 54th Cong. 2d sess. In v. 48.)

Egyptology. See Egyptian antiquities.

Ehs, John. COURT OF CLAIMS. Findings in cases of Ehs, and R. E. Wester, administrator [of Joseph Lynn]. Dec. 21, 1896. 3 pp. (H. doc. 130, 54th Cong. 2d sess. In v. 29.)

Eichele, A., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Eichele, P., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Eight-hour day. McCleary, J. T. Report from Committee on Labor, favoring H. 7939, to amend act relating to limitations of hours of laborers and mechanics employed upon public works. Mar. 3, 1897. 2 pp. (H. rp. 3078, 54th Cong. 2d sess. In v. 3.)

NAVY DEPARTMENT. Response to resolution as to violations of 8-hour law by contractors engaged in construction and repairs of Government property in Brooklyn, N. Y. Jan. 21, 1897. 2 pp. (S. doc. 73, 54th Cong. 2d sess. In v. 3.)

Eisen, Gustav. Fig culture: Edible figs, their culture and curing, by Eisen; Fig culture in Gulf States, by Frank S. Earle. 1897. 32 pp. (Pomology Division. Bulletin 5.)

Eitel, Mrs. Magdelena. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 5647, to pension Mrs. Eitel. Feb. 18, 1897. 1p. (H. rp. 2980, 54th Cong. 2d sess. In v. 3.)

El Hedjaz, Arabia. See Cholera-Mecca.

El Paso, Tex. Sherman, J. S. Report from Committee on Interstate and Foreign Commerce, amending H. 9935, to authorize bridge across Rio Grande at El Paso. Jan. 15, 1897. 1 p. (H. rp. 2523, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 509.

Elastic fabrics in Japan; by J. F. Connelly. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 501, 502.)

Elbow. See Bursa.

Elder, Joshua W. Court of Claims. Findings in cases of John W. Burkitt, administrator [of Elder], and Jane E. Wherry, administratrix [of John J. Wherry]. Dec. 14, 1896. 3 pp. (H. doc. 76, 54th Cong. 2d sess. In v. 29.)

Eldridge, George Homans. Uintaite, gilsonite, deposits of Utah. 1896. 41 pp. 8 il. 2 maps, large 8°

Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 909-949, 8 il. 2 maps, 1 in pocket, 1 tab.)

See also, as joint author, Emmons, Samuel Franklin.

Eldridge, Mrs. Mary L. Address [at Mohonk Indian conference concerning Navajo Indians in New Mexico]. (In Indian Commissioners, Report, 1896. p. 46, 47.)

Eldridge, Stuart. History of establishment and growth of quarantine system in Japan. (In Marine Hospital Service. Report, 1896, p. 450-454, 1 pl.)

Report on bubonic plague [in Hongkong]. (In Marine Hospital Service. Report, 1896. p. 419, 420.)

Election of President, Vice-President, and Representatives Committee. Atwood, H. H. Report on H. R. 543, for investigation of electoral vote of South Carolina, recommending reference to 55th Congress. Mar. 2, 1897. 8 pp. (H. rp. 3065, 54th Cong. 2d sess. In v. 3.)

CORLISS, J. B. Report favoring H. 4979, to amend sec. 140 and 145 and to repeal sec. 143

Election of President, Vice-President, and Representatives Committee—Continued. and 144, Revised Statutes, relating to [transmission of votes of electors for President and Vice-President to seat of Government]. Feb. 26, 1897. 1 p. (H. rp. 3044, 54th Cong. 2d sess. In v. 3.)

Elections. Houk, J. C. Table showing provisions of election laws in different States. Jan. 26, 1897. 5 pp. (S. doc. 91, 54th Cong. 2d sess. In v. 3.)

JUSTICE, DEPARTMENT OF. Statement of amounts paid, 1896, for fees of supervisors of Congressional elections. (In Justice, Dept. of. Report, 1896. p. 114.)

See also Contested elections—Delaware—President of United States—South Carolina—Utah Commission.

Elections Committee. Rules of committee and statutes in relation to contested elections. 1897. 7 pp.

Elections Committee, No. 1. Bartlett, C. L. Report on contest of Watson v. Black, from 10th district of Georgia, submitting H. R. 538, that James C. C. Black is entitled to seat. Feb. 11, 1897. 14 pp. (H. rp. 2892, 54th Cong. 2d sess. In v. 3.)

Daniels, Charles. Report on contest of Hopkins r. Kendall, from 10th district of Kentucky, submitting H. R. 527, that Joseph M. Kendallis entitled to seat. Feb. 5, 1897. 4 pp. (H. rp. 2809 [pt. 1], 54th Cong. 2d sess. In v. 3.) [1st edition incorrectly printed.]

Report favoring H. 4114, for relief of W. E. Judkins, executor of Lewis McKenzie. Feb. 16, 1897. 1 p. (H. rp. 2949, 54th Cong. 2d sess. In v. 8)

Royse, L. W. Views of minority on contest of Hopkins v. Kendall, from 10th district of Kentucky, submitting H. R. 533, seating N. T. Hopkins. Feb. 9, 1897. 8 pp. (H. rp. 2809, pt. 2, 54th Cong. 2d sess. In v. 3.)

Elections Committee, No. 2. Balley, J. W. Views of minority on contest of Benoitr. Boatner, from 5th district of Louisiana. Feb. 12, 1897. 7 pp. (H. rp. 2808, pt. 2, 54th Cong. 2d 6ess. In v. 3.)

Johnson, H. U. Report favoring H. 9274, to amend act making appropriations for sundry civil expenses, 1880 [so as to remove limitation on payment of expenses in contests for seats in House]. Jan. 19, 1897. 2 pp. (H. rp. 2576, 54th Cong. 2d sess. In v. 2.)

— Report on contest of Benoit r. Boatner, from 5th district of Louisiana, submitting H. R. 526, that Charles J. Boatner is entitled to seat. Feb. 5, 1897. 27 pp. (H. rp. 2808 [pt. 1], 54th Cong. 2d sess. In v. 3.)

TAYLER, R. W. Report on contest of Beattie r. Price, from 3d district of Louisiana, submitting H. R. 528, that Andrew Price is entitled to seat; with views of minority, submitting H. R. 529, that no valid election was held. Feb. 5, 1897. 8 pp. (H. rp. 2812, 54th Cong. 2d sess. In v. 3.)

Election. See President of United States, Election.

Electric engineering. Duncan, Louis. Present status of transmission and distribution of electrical energy. (In Smithsonian Institution. Report, 1896. p. 207-221.) [From Transactions of American Institute of Electrical Engineers, v. 13, nos. 8, 9, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1101.)

Electric launches. See Shipping.

Electric lighting. EQUIPMENT BUREAU. Electric plants, general plan of electric light wiring, and list of fixtures [etc.], battleships Kearsarge and Kentucky. Dec. 1896. 14 pp. 12°

- Report of naval inspector of electric lighting, 1896. (In Equipment Bureau. Report, 1896. p. 23, 24.)

-,Same, (In Navy Dept. Report, 1896. p. 217, 218.)

— Specifications for electric light fixtures for ships of Navy. May, 1897. 6 pp. 12°

Lucas, P. Electric light in service of Army and Navy. (In Military Information Division. [Publication] 12, p. 141-145.)

STATISTICS BUREAU. Foreign duties on electric machinery and lamps [from British Board of Trade Journal]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 296-299.)

See also District of Columbia.

Electric motors. EQUIPMENT BUREAU. Specifications for generating sets for ships of Navy. Apr. 1897. 6 pp. 120

Specifications for installing electric plants and electrical means of interior communication on board ships of Navy. May, 1897. 2 pp. 120

Specifications for wiring appliances for ships of Navy. May, 1897. 31 pp. 12°

ratistics Bureau. Foreign duties on electric machinery and lamps [from British Board STATISTICS BUREAU. of Trade Journal]. (In Cons. Rp. Mar. 1897, v. 53, no. 198, p. 296-299.)

See also Automobile.

lectric railroads. BRUHL, L. H. Electric railway projects at Catania. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 294, 295.)

MOORE, T. E. Electric railways in Europe. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 202, 2015.) Electric railroads.

293, 294.)

See also District of Columbia, Street railways.

Electricity. Land Office, General. Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896. 1897. 5 pp.

Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 519-522.)

MILITARY INFORMATION DIVISION. Projectors and other applications of electricity for mili-tary purposes. (In Military Information Division. [Publication] 12, p. 129-145, il. 2 pl.)

Bouchet, A. Use of electric projectors in war. Lucas, P. Electric light in service of Army and Navy.

MUTHY MUTHY AND AND REGISTED IN SERVICE OF ARMY AND THE PROPERTY OF THE PROPER

WHITNEY, MILTON, and BRIGGS, L. J. Electrical method of determining temperature of soils. 1897. 15 pp. 1 il. (Soils Division, bulletin 7; [publication] 9.)

and Means, T. H. Electrical method of determining soluble salt content of soils. 1897. 30 pp. 6 il. (Soils Division, bulletin 8; [publication] 10.)

GARDNER, F. D., and BRIGGS, L. J. Electrical method of determining moisture con-

Electricity—Continued. tent of arable soils. 1897. 26 pp. 6 il. Division, bulletin 6; [publication] 8.) (Soils

See also Electrodynamics.

Electricity, Atmospheric. WEST, C. E. Early experiments in atmospheric electricity. Monthly Weather Review, Sept. 1896.

Electro-silicon. See Infusorial earth.

Electrodynamics. TROWBRIDGE, JOHN. deavor to discover electrodynamic radiations from sun. (In Monthly Weather Review, Nov. 1896. v. 24, p. 409.)

Elementary education. See Primary education.

Elgin, Ill. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 862, for public building at Elgin. Dec. 11, 1896. 2 pp. (H. rp. 2315, 54th Cong. 2d sess. In v. 1.)

Elizabeth, N. C. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1650, for public building at Elizabeth. Dec. 11, 1896. 1 p. (H. rp. 2318, 54th Cong. 2d sess. In v. 1.)

Elizabeth River. Engineer Department. Establishment of harbor lines in southern branch of river, from Money Point to Norfolk and Western Railroad bridge. (In Engineer Dept. Report, 1896. p. 1094, 1095.)

Same, separate. (In Casey, T. L. Report,

— Improvement of river. (In Engineer Dept. Report, 1896. p. 778-780.)

Same, separate. (In Adams, H. M. Report, 1896.)

Improvement of western branch of river. (In Engineer Dept. Report, 1896. p. 1071, 1072.) [Includes House document 331, 54th Congress, 1st session, with addition of introductory statement.]

Same, separate. (In Casey, T. L.: Report,

— Report of survey of river. Feb. 27, 1897. 3 pp. (H. doc. 322, 54th Cong. 2d sess. 1n v. 58.)

Elizabethtown, Ill. ENGINEER DEPARTMENT. Survey of harbor. (In Engineer Dept. Report, 1896. p. 2122-26.) [Appeared also as House document 238, 54th Congress, 1st session. 1

Same, separate. (In Hener, W. H. Report, 1896.)

Elk River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2262, 2263.)

Same, separate. (In Hains, P.C. Report,

Ellenburg, Hezekiah. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (II. doc. 96, 54th Cong. 2d sess. In v. 29.)

Ellett, Tazewell, Representative from Virginia. See, for reports from Committee on Interstate and Foreign Commerce, Railroad tickets [2].

Ellicott, Md. Geological Survey. Maryland, Ellicott sheet, lat. 39° 15′-39° 30′, long. 76° 45′-77°. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1894 [reprint 1896].  $17.5 \times 13.63$  in.

ot, George H. [Final report on] improvement of Dalecarlia Reservoir, D. C., from Aug. 1 to Nov. 15, 1895. (In Engineer Dept. Report, 1896. p. 3971-73.) [Appeared also as House document 70, 54th Congress, 1st ses-Elliot, George H.

Same, separate. (In Gaillard, D. D. Report,

Elliot, W. W. R. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Elliott, C. G. Farm drainage. 1896. 24 pp. 6 il. (Farmers' bulletin 40.)

Same. 18:6 [reprint 1897].

Elliott, Emily. Shoup, G. L. Report from Committee on Pensions, favoring H. 5855, to pension Emily Elliott. Jan. 19, 1897. 2 pp. (S. rp. 1256, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 785.

v. 29, p. 785.

Elliott, Henry H. K. Erdman, C. J. Report from Committee on Invalid Pensions, favoring H. 10083, to pension Elliott. Jan. 27, 1897. 1 p. (H. rp. 2641, 54th Cong. 2d sess. In v. 2.)

Elliott, Isaac M. Manila. (In Commercial Relations, 1896. v. 1, p. 894.)

Elliott, Patrick. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 518, to refer H. 3879, for relief of representatives of Elliott, to Court of Claims. Feb. 2, 1897. 1 p. (H. rp. 2760, 54th Cong. 2d sess. In v. 2.)

Ellis, Christopher. Congress. Act IS. 8951 for

Ellis, Christopher. Congress. Act [8,895] for relief of Ellis. Approved Feb. 9, 1897. (In Stat. L. v. 29, p. 799.)

Ellis, E. John, estate. Cherokee Indians. Protest of Cherokee delegates against Senate amendment to II. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Ellis, William B. Cockrell, F. M. Report from Committee on Military Affairs, amending H. 2259, for relief of Ellis. Dec. 17, 1896. 4 pp. (S. rp. 1155, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 773.

Ellis, William Russell, Representative from Ore-See, for reports from Committee on Publie Lands, Railroad land grants [2].

Ellis Island. Engineer Department. Modifi-cation of harbor lines at island. (In Engineer Dept. Report, 1896. p. 874, 875.)

Same, separate. (In Gillespie, G. L. Report, 1896.)

Elm leaf-beetle. HOWARD, L.O. On futility of

Elm leaf-beetle. Howard, L.O. On futility of trunk and crown washing against elm leaf-beetle. (In Association of Economic Entomologists. Proceedings, 1896. p. 36-38.)

Elmira, N. Y. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 256, for public building in Elmira. Dec. 11, 1896. 2 pp. (II. rp. 2304, 54th Cong. 2d sess. In v. 1.)

Elsas, May & Co. Denny, W. M. Report from Committee on Claims, amending H. 1012, for relief of Elsas, May & Co. Feb. 19, 1897. 1 p. (H. rp. 2997, 54th Cong. 2d sess. In v. 3.)

Ely, Mrs. Mary E. Congress. Act [S. 2133] to pension Mrs. Ely. [Became law by limita-tion of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 808.)

Embassies, Foreign. See Diplomatic Service. Emergency Hospital. See District of Columbia. Emergency rations. See Rations, Army.

Emerson, —. Vote in 24 States at recent [Presidential] election, with comparison of vote for M'Kinley and Bryan with that for Harrison, Cleveland, and Weaver. Jan. 11, 1897. 1 p. (8. doc. 55, 54th Cong. 2d sess. In v. 3.)

Same. [Revised edition.]

Emery. Parker, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)

— Same, separate. 1896. large 8°

Emigration. See Immigration and emigrationnames of countries.

Emmart, Dunbar & Co. MEREDITH, E.E. port from Committee on District of Columbia, favoring S. 1265, for relief of Emmart, Dun-bar & Co. Dec. 16, 1896. 13 pp. (H. rp. 2334, 54th Cong. 2d sess. In v. l.) Stat. L. v. 29, p.

Emmons, Samuel Franklin. Mines of Custer County, Colo. (In Geological Survey. report, 1896. pt. 2, p. 405-472, 6 il. 1 pl.)

Same, separate. (In Cross, C. W. of Silver Cliff and Rosita Hills, Colo.)

with Cross, C. W., and Eldridge, G. H. Geology of Denver Basin in Colorado. 1896. xxi +556 + [9] pp. 102 il. 27 pl., 1 in pocket, 4 maps in pocket, 4 (Geological Survey. 4 maps in pocket, 4° Monographs. v.27.)

Same. (H. doc. 136, 54th Cong. 2d sess. In v.

Emory, Frederic. See, as chief, Statistics Bareau, State Dept.

Employees. See Department, bureau, etc., employing them—Government officials.

Endicott, William C., jr. See Pardon Attorney.
Also, as president of trustees, District of Columbia, Reform School for Girls.

Endlich, Gustav A. See, as commissioner, Assay Commission,

Energy. See Force and energy.

Engineer Corps, Army. See Engineer Depart-

Engineer Corps, Navy. Retirements after 1896. [1897.] 3 pp. 12°

Engineer Department.

Ahnapee, Wis. Report of survey of harbor. Jan. 11, 1897. 7 pp. map. (H. doc. 172, 54th Cong. 2d sess. In v. 48.)

Alexandria Bay, N. Y. Reharbor. Jan. 22, 1897. Report of examination of harbor. Jan. 22, 1897. 3 pp. 54th Cong. 2d sess. In v. 48.) (H. doc. 205,

Alviso Creek, Cal. Report of survey of creek, Jan. 5, 1897. 6 pp. (H. doc. 145, 54th Cong. 2d Jan. 5, 1897. 6 sess. In v. 29.)

Annapolis, Md. Report of survey of harbor. Dec. 10, 1896. 5 pp. (H. doc. 57, 54th Cong. 2d sess. In v. 29.)

Apalachicola Bay, Fla. Report of survey of bay and approaches to Apalachicola. Dec. 21, 1896. 5 pp. map. (H. doc. 129, 54th Cong. 2d sess. In v. 29.)

Arkansas River, Ark. Report of survey of river at Pinebluff, Ark. Feb. 15, 1897. 2 pp. (H. doc. 294, 54th Cong. 2d sess. In v. 58.)

Astoria, Oreg. Response to resolution relative to harbor. Jan. 20, 1897. 2 pp. (S. doc. 69, 54th Cong. 2d sess. In v. 3.)

Babylon Creek, N. Y. Report of examination of creek. Jan. 28, 1897. 3 pp. (H. doc. 222, 54th Cong. 2d sess. In v. 48.)

Engineer Department—Continued.

Baltimore, Md. Report of survey of harbor. Dec. 9, 1896. 2 pp. (H. doc. 50, 54th Cong. 2d

arnegat Bay, N.J. Report of examination of bay [between Mantoloking and Bay Head]. Dec. 19, 1896. 2 pp. (H. doc. 115.54th Cong. 2d sess. In v. 29.) Barnegat Bay, N.J.

Beach Thoroughfare, N. J. Report of preliminary examination of thoroughfare, Dec. 9, 1896. 4 pp. (11. doc. 51, 54th Cong. 2d sess. In v. 29.)

Biscayne Bay, Fla. Report of survey of bay. Feb. 15, 1897. 9 pp. 2 maps. (H. doc. 295, 54th Cong. 2d sess. In v. 58.)

Black River, N. Y. Report of examination of river. Jan. 5, 1897. 6 pp. (H. doc. 143, 54th Cong. 2d sess. In v. 29.)

Black Warrior River, Ala. Report of examination for canal to connect river and Five Mile Creek, via Valley Creek. Dec. 14, 1896. 5 pp. map. (H. doc. 77, 54th Cong. 2d sess. In v. 29.)

Bogue Inlet, N. C. Reports of examination and survey for jetty near inlet. Feb. 25, 1897. 6 pp. map. (H. doc. 316, 54th Cong. 2d sess. In

Brazos River, Tex. Report of examination of channel between river and Galveston Bay. Dec. 14, 1896. 5 pp. map. (H. doc. 89, 54th Cong. 2d sess. In v. 29.)

Bridges. Laws authorizing construction of bridges over navigable waters of United States, 51th Congress, 1st session. 1897. 44 pp.

Buffalo Fork, Ark. Report of survey of Buffalo Fork of White River. Jan. 22, 1897. 6 pp. 2 maps. (H. doc. 207, 54th Cong. 2d sess. In

Building materials. On tests of construction materials; translations from French and German by O. M. Carter and E. A. Gieseler. 1896. 84 pp. 1 pl. (War Dept. doc. 11.) [For contents see Cement.]

Resolutions of conventions held at Munich, Dresden, Berlin, and Vienna, for adopting uniform methods for testing construction materials with regard to their mechanical properties, by J. Bauschinger; translated by O. M. Carter and E. A. Gieseler. 1896. 44 pp. 3 il. (War Dept. doc. 1.)

Cambridge, Md. Report of survey of harbor. Dec. 19, 1896. 2 pp. (H. doc. 119, 54th Cong. 2d sess. In v. 29.)

Cashie River, N. C. Report of examination of

Cashie River, N. C. Report of examination of river. Dec. 14, 1896. 3 pp. (II. doc. 88, 54th Cong. 2d sess. In v. 29.)

Catskill Creek, N. Y. Preliminary examination of creek. Dec. 10, 1896. 4 pp. (H. doc. 56, 54th Cong. 2d sess. In v. 29.)

dar Creek, Del. Report. ereek. Dec. 14, 1896. 3 pp. (H. doc. ..., Cong. 2d sess. In v. 29.) Cedar Creek, Del. Report of examination of creek. Dec. 14, 1896. 3 pp. (H. doc. 79, 54th

Cedar Keys, Fla. Report of examination of harbor. Feb. 2, 1897. 3 pp. (H. doc. 247, 54th Cong. 2d sess. In v. 48.)

Cement. Conclusions by French commission in reference to tests of cements; Influence of sea water on hydraulic mortars: translations from French and German by O. M. Carter and E. A. Gieseler. 1897. 77 pp. 3 il. (War Dept. doc. 36.) [For contents see Cement.]

Chapelpoint, Md. Report of survey of harbor. Feb. 8, 1897. 4 pp. (H. doc. 266, 54th Cong. 2d sess. In v. 58.)

Engineer Department—Continued.
Charlevoix, Mich. Report of survey of harbor.
Jan. 5, 1897. 3 pp. map. (H. doc. 144, 54th
Cong. 2d sess. In v. 29.)

Chippewa lands. Communication recommending protection of interests of United States [against claims for damage by overflow on account of reservoirs at head waters of Missis-Reservation, Minn. Dec. 22, 1896. 12 pp. (H. doc. 133, 54th Cong. 2d sess. In v. 29.)

Circular 9-18 [1896], 1-10 [1897]; July 6, 1896-June 16, 1897. 12° [Regulations for details of routine business of department only.]

General orders and circulars, 1896 [index]. 6 pp. 120 (War Dept. doc. 33.)

Clearwater Harbor, Fla. Report of examination of harbor. Feb. 2, 1897. 3 pp. (H. doc. 249, 51th Cong. 2d sess. In v. 48.)

Cod, Cape. Report of examination of approaches to Cape Cod Ship Canal. Feb. 24, 1897. 2 pp. (H. doc. 311, 54th Cong. 2d sess. In v. 58.)

Coldwater River, Miss. Report of examination of river. Dec. 19, 1896. 5 pp. (H. doc. 121, 54th Cong. 2d sess. In v. 29.)

Colorado River of the West, Ariz. Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 118, 54th Cong. 2d sess. In v. 29.) Report of exam-

Map of Department of the Columbia. Columbia. Scale 16 m. = 1 in. 1881, 5th edition revised to July, 1896. 30.75 × 40.75 in.

Comstock and Mendell. Letter in reference to disallowances [for mileage] against [Cyrus B.] Comstock and [George H.] Mendell. Feb. 11, 1897. 2 pp. (H. doc. 278, 54th Cong. 2d sess. In v. 58.)

Coney Island Channel, N. Y. Report of preliminary examination of channel. Dec. 10, 1896. 2 pp. (H. doc. 59, 54th Cong. 2d sess. In v. 29.)

Coney Island Creek, N. Y. Report of examination of creek. Dec. 19, 1896. 4 pp. (H. doc. 111, 54th Cong. 2d sess. In v. 29.) Report of examination

Crystal River, Fla. Report of examination of river. Jan. 28, 1897. 4 pp. (H. doc. 221, 54th Cong. 2d sess. In v. 48.)

Cumberland River, Ky. Report of survey of mouth of river. Feb. 11, 1897. 4 pp. 2 maps. (H. of river. Feb. 11, 1897. 4 pp. 2 maps. doc. 283, 54th Cong. 2d sess. In v. 58.)

Dividing Creek, N. J. Report of examination of creek. Dec. 14, 1896. 4 pp. (H. doc. 93, 54th Cong. 2d sess. In v. 29.)

Duxbury, Mass. Report of examination of beach. Feb. 24, 1897. 2 pp. (H. doc. 313, 54th Cong. 2d sess. In v. 58.)

Report of examination of harbor. Feb. 24, 1897. 3 pp. (H. doc. 312, 54th Cong. 2d sess. In v. 58.)

East. Seat of war in the East, map of Turkey and parts adjacent. Scale 1:2,400,000. 1897.  $29.13 \times 28.13$  in.

Eastchester Creek, N. Y. Report of survey of creek, Jan. 5, 1897. 3 pp. (H. doc. 147, 54th Cong. 2d Jan. 5, 1897. 3 j sess. In v. 29.)

Egyptian levee, Mo. Report of survey of levee [along Des Moines and Mississippi rivers].

Jan. 28, 1897. 8 pp. map. (H. doc. 223, 54th Cong. 2d sess. In v. 48.)

Elizabeth River, N. J. Report of survey of river. Feb. 27, 1897. 3 pp. (H. doc. 322, 54th Cong. 2d sess. In v. 58.)
Engineers. Names of civilian engineers [em-

ployed on rivers and harbors, 1896]. Feb. 12, 1897. 8 pp. (H. doc. 287, 54th Cong. 2d sess. In v. 58.)

Engineer Department-Continued.

rie Canal. Reports relating to widening of locks of Erie and Oswego canals, N. Y. Jan. 30, 1897. 17 pp. 2 maps. (H. doc. 231, 54th Cong. 2d sess. In v. 48.)

- Far Rockaway, N. Y. Report of examination of channels to Far Rockaway and Inwood. Jan. 27, 1897. 3 pp. (H. doc. 216, 54th Cong. 2d sess. In v. 48.)
- Flushing Bay, N. Y. Report of preliminary examination for channel connecting bay and Newtown Creek, N. Y. Dec. 10, 1896. 3 pp. (H. doc. 60, 54th Cong. 2d sess. In v. 29.)
- Forked Deer River, Tenn. Report of survey of river. Feb. 11, 1897. 9 pp. (H. doc. 282, 54th Cong. 2d sess. In v. 58.)

  Galveston Island. Report of survey for determining cause of erosion of easterly end of island. Dec. 19, 1896. 3 pp. (H. doc. 116, 54th Cong. 2d sess. In v. 29.)
- Goethals, George W. Letter in reference to charge of \$72 against Goethals. Feb. 12, 1897. 2 pp. (H. doc. 288, 54th Cong. 2d sess. In v. 58.)
- Gowanus Creek, N. Y. Report of survey of creek. Mar. 3, 1897. 3 pp. (H. doc. 336, 54th Cong. 2d sess. In v. 58.)
- Grossetete, Bayou, La. Report of examination of bayon. Feb. 11, 1897. 3 pp. (H. doc. 280, 54th Cong. 2d sess. In v. 58.)
- Hillsboro Bay, Fla. Report of examination of bay. Jan. 29, 1897. 5 pp. (H. doc. 229, 54th Cong. 2d sess. In v. 48.)
- Holland, Mich. Report of survey of harbor, Black Lake. Feb. 9, 1897. 3 pp. (H. doc. 272, 54th Cong. 2d sess. In v. 58.)
- Homochitto River, Miss. Report of examination of river. Feb. 13, 1897. 3 pp. (H. doc. 290, 54th Cong. 2d sess. In v. 58.)

  Horn Island Pass, Miss. Report of survey of pass. Jan. 21, 1897. 3 pp. map. (H. doc. 200, 54th Cong. 2d sess. In v. 48.)
- Illinois and Mississippi Canal, detailed drawings, canal around lower rapids, Rock River; constructed 1892-94. [Feb. 11, 1897.] 2 sheets of photographic views, 43 sheets drawings, including 1 map, each 17 × 22.5 in.
- I linois River, Ill. Preliminary examination of upper Illinois River and lower Des Plaines River [with view to extension of navigation from Illinois River to Lake Michigan at Chicago]. Mar. 2, 1897. 6 pp. (H. doc. 333, 54th Cong. 2d sess. In v. 58.)
- piter Inlet, Fla. Report of examination of inlet. Feb. 2, 1897. 3 pp. (H. doc. 245, 54th Cong. 2d sess. In v. 48.) Jupiter Inlet, Fla.
- Kenosha, Wis. Report of survey of harbor. Mar. 1, 1897. 14 pp. 2 maps. (H. doc. 328, 54th Cong. 2d sess. In v. 58.)
- La Crosse, Wis. Report of survey of harbor. Jan. 22, 1897. 4 pp. map. (H. doc. 210, 54th Cong. 2d sess. In v. 48.)
- La Trappe River, Md. Report of survey of river. Dec. 19, 1896. 2 pp. (H. doc. 114, 54th Cong. 2d sess. In v. 29.)
- Laws affecting Corps of Engineers, 54th Congress, 1st session, 1895-96. (In Engineer Dept. Report, 1896. p. 4077-4196.)
- Same, separate.
- Lewis River, Wash. Report of examination of north fork of river. Dec. 14, 1896. 4 pp. (H. doc. 80, 54th Cong. 2d sess. In v. 29.)

Engineer Department—Continued.

Lloyds Harbor, N. Y. Report of examination of harbor. Jan. 22, 1897. 3 pp. (H. doc. 204, 54th Cong. 2d sess. In v. 48.)

- Ludington, Mich. Report of survey of harbor, Feb. 9, 1897. 2 pp. map. (H. doc. 273, 54th Cong. 2d sess. In v. 58.)
- Marblehead, Mass. Report of survey of harbor. Feb. 13, 1897. 3 pp. map. (H. doc. 289, 54th Cong. 2d sess. In v. 58.)
- Mare Island Strait, Cal. Report of survey of strait.

  Dec. 22, 1896. 4 pp. map. (H. doc. 134, 54th

  Cong. 2d sess. In v. 29.)
- Menominee, Mich. Report of survey of harbor. Dec. 14, 1896. 5 pp. map. (H. doc. 86, 54th Cong. 2d sess. In v. 29.)
- Mille Lacs Lake, Minn. Report of examination of lake. Feb. 20, 1897. 2 pp. (H. doc. 305, 54th Cong. 2d sess. In v. 58.)
- Milwaukee, Wis. Report of survey of harbor. Dec. 10, 1896. 4 pp. (H. doc. 61, 54th Cong. 2d sess. In v. 29.)
- Mispillion River, Del. Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 110, 54th Cong. 2d sest. In v. 29.)
- Missisquoi River, Vt. Report of survey of river. Feb. 3, 1897. 6 pp. 3 maps. (H. doc. 253, 54th Cong. 2d sess. In v. 58.)
- M.ssissippi River. Report of survey of [east bank of] river [between Oquawka and Dallas City, Ill.]. Jan.'8, 1897. 4 pp. map. (H. doc. 159, 54th Cong. 2d sess. In v. 48.)
- Report of survey of [east side of] river, Drurys Landing to New Boston [III.]. Jan. 22, 1×97. 3 pp. map. (H. doc. 212, 54th Cong. 2d sess. In v. 48.)
- Report of survey of river [between Fort Madison and Skunk River, Iowa]. Jan. 5, 1897. 3 pp. map. (H. doc. 148, 54th Cong. 2d sess. In v. 29.)
- Report of survey of [west bank of] river near Muscatine, Iowa. Jan. 22, 1897. 3 pp. map. (H. doc. 208, 54th Cong. 2d sess. In v.
- Report of survey of west side of river between Lagrange and Hannibal [Mo.]. Feb. 2, 1897. 6 pp. map. (H. doc. 244, 54th Cong. 2d sess. In v. 48.)
- Mississippi River South Pass. Estimate of defisurveys at South Pass, Mississippi River. Feb. 17, 1897. 3 pp. (H. doc. 296, 54th Cong. 2d sess. In v. 58.)
- Mohawk River, N. Y. Report of examination of river. Dec. 14, 1896. 3 pp. (II. doc. 92, 54th Cong. 2d sess. In v. 29.)
- Monroe, Fort, Va. Receipts and expenditures of construction [by Engineer Department] and maintenance of sewerage system and improvements [by Quartermaster's Department] at fort. Dec. 8, 1896. 8 pp. (H. doc. 42, 54th Cong. 2d sess. In v. 29.)
- Morgan, Fort. Letter recommending repeal of act granting Birmingham, Mobile and Navy Cove Harbor Railway Company rights of way through military reservation. Jan. 29, 1897.
  3 pp. (H. doc. 228, 54th Cong. 2d sess. In v. 3 pp. 48.)
- Napa River, Cal. Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 117, 54th Cong. 2d sess. In v. 29.)

Engineer Department—Continued.

Neosho River, Kans. Report of examination of river. Dec. 14, 1896. 5 pp. (H. doc. 83, 54th Cong. 2d sess. In v. 29.)

- Neuse River, N. C. Report of survey of river. Feb. 25, 1897. 3 pp. (H. doc. 317, 54th Cong. 2d sess. In v. 58.)
- New Bedford, Mass. Report of survey of channel in harbor. Jan. 5, 1897. 3 pp. map. (H. doc. 146, 54th Cong. 2d sess. In v. 29.)
- New York Harbor. Report in relation to survey of channel between Battery and Governors Island. Mar. 2, 1897. 4 pp. (H. doc. 334, 54th Cong. 2d sess. In v. 58.)
- Report of survey of Bay Ridge Channel [and Red Hook and Buttermilk channels]. Mar. 3, 1897. 4 pp. map. (H. doc. 337, 54th Cong. 2d sess. In v. 58.)
- Report of survey of harbor [from Narrows to sea]. Feb. 2, 1897. 15 pp. map. (H. doc. 243, 54th Cong. 2d sess. In v. 48.)
- Niantic, Conn. Report of survey of harbor. Dec. 19, 1896. 3 pp. (H. doc. 109, 54th Cong. 2d sess. In v. 29.)
- North River, Wash. Report of examination of
- river. Dec. 14, 1896. 2 pp. (H. doc. 91, 54th Cong. 2d sess. In v. 29.)

  Northport, N. Y. Report of examination of harbor. Dec. 14, 1896. 3 pp. (H. doc. 90, 54th Cong. 2d sess. In v. 29.)
- Nyack, N. Y. Report of preliminary examination of harbor. Dec. 10, 1896. 4 pp. (H. doc. 58, 54th Cong. 2d sess. In v. 29.)
- Oak Orchard Harbor, N.Y. Report of survey of harbor. Feb. 11, 1897. 7 pp. (H. doc. 281, 54th Cong. 2d sess. In v. 58.)
- Ohio River. Report of examination of river [from Marietta to its mouth]. Dec. 19, 1896. 4 pp. (H. doc. 125, 54th Cong. 2d sess. In v. 29.)
- Oldmans Creek, N. J. Report of examination of creek. Dec. 19, 1896. 5 pp. (H. doc. 120, 54th Cong. 2d sess. In v. 29.)
- Orange River, Fla. Report of examination of Orange River [and Caloosahatchee River]. Feb. 2, 1897. 3 pp. (H. doc. 248, 54th Cong. 2d Orange River Feb. 2, 1897. 31 Fess. In v. 48.)
- Orders. General orders and circulars, 1896 [index]. 6 pp. 12° (War Dept. doc. 33.)
- General orders 1-6 [1897]; Feb. 8-Apr. 17. 1897. 12º [Contain unimportant details of interest only to the service.]
- Special orders 18-48 [1896], 1-20 [1897]; July 27, 1896-June 26, 1897. Each 1 p. 12° [Consist of orders granting leaves of absence and relief from duty, and constituting boards of engineers, with an assignment to duty and an order relative to observance of Memorial Day, 1897.]
- Same, index for 1896. [1897.] 8 pp. 120 (War Dept. doc. 31.)
- Otter Tail Lake and River, Minn. Report of examination of lake and river[with view to construction of dam for improving navigation of Red River of the North]. Mar. 1, 1897. 3 pp. (H. doc. 325, 54th Cong. 2d sess. In v. 58.)
- Oyster Bay, N. Y. Report of examination of har-bor. Jan. 21, 1897. 3 pp. (H. doc. 201, 54th Cong. 2d sess. In v. 48.)
- Palmbeach, Fla. Report of survey at Palmbeach, Feb. 15, 1897. 4 pp. 1 pl. (H. doc. 292, 54th Cong. 2d sess. In v. 58.)

- Engineer Department—Continued.

  Pascagoula River, Miss. Report of survey of Pascagoula and Dog rivers. Jan. 22, 1897. 6 pp. map. (H. doc. 211, 54th Cong. 2d sess. In v.
  - Pearl River, Miss. Report of survey of [channel at mouth of] river. Jan. 22, 1897. 3 pp. map. (H. doc. 206, 54th Cong. 2d sess. In v. 48.)
  - Petaluma Creek, Cal. Report of examination of creek. Jan. 22, 1897. 3 pp. (H. doc. 209, 54th Cong. 2d sess. In v. 48.)
  - Pine Island Harbor, Fla. Report of examination of [Pine Island Harbor], inside passage from Punta Rasa to Charlotte Harbor. Feb. 2, 1897. 3 pp. (H. doc. 246, 54th Cong. 2d sess. 48.)
  - Plymouth, Mass. Report of examination of Gurnet Rock and other rocks at mouth of harbor. Feb. 24, 1897. 2 pp. (H. doc. 314, 54th Cong. 2d sess. In v. 58.)
  - Portland Canal, Alaska. Response to resolution, preliminary survey of channel. Dec. 14, 1896. 13 pp. 13 pl. map. (S. doc. 19, 54th Cong. 2d sess. In v. 1.)
  - Portwing, Wis. Report of examination of harbor. Dec. 19, 1896. 5 pp. (H. doc. 113, 54th Cong. 2d sess. In v. 29.)
  - Potecasi Creek, N. C. Report of examination of creek. Dec. 19, 1896. 3 pp. (H. doc. 124, 54th Cong. 2d sess. In v. 29.)
  - Racine, Wis. Report of survey of harbor. Mar. 1, 1897. 5 pp. 2 maps. (H. doc. 326, 54th Cong. 2d sess. In v. 58.) [1st edition omitted maps.]
- Rahway River, N. J. Report of survey of river. Feb. 3, 1897. 4 pp. map. (H. doc. 254, 54th Cong. 2d sess. In v. 58.)
- Raisin River, Mich. Report of examination of that part of river [known as harbor of Monroe] Mich. Dec. 14, 1896. 3 pp. (H. doc. 81, 54th Cong. 2d sess. In v. 29.)
- Red Lake, Minn. Report of examination of Red Lake and Red Lake River [with view to construction of dam for improving navigation of Red River of the North and Red Lake River]. Feb. 20, 1897. 3 pp. (H. doc. 306, 54th Cong. 2d sess. In v. 58.)
- Redwood Creek, Cal. Report of survey of creek, Dec. 14, 1896. 4 pp. map. (H. doc. 87, 54th Cong. 2d sess. In v. 29.)
- Report. Annual report of chief, 1896. x+444+ 31 pp.
- Same, with appendixes. 6 pts. xxii + 4196 + 32 pp. il. 211 pl. and maps.
- Same. (In War Dept. Report, 1896, v. 2; H. doc. 2, v. 2, 54th Cong. 2d sess., in v. 3-8.) [The xxii pages of contents and 32 pages of index are repeated in each of the 6 parts. Appendixes are reports of individual engineers and commissioners, and are printed in small editions separately. Since the passage of the printing act of Jan. 12, 1895, the report of the Engineer Department is omitted from the Message and documents set; see note in Document Catalogue of the 51th Congress, 1st session, under War Department, Report.]
- Rivers and harbors. Compilation of laws relating states, with draft of act [revising and enlarging laws]. Feb. 15, 1897. 13 pp. (H. doc. 293, 54th Cong. 2d sess. In v. 58.)
- Index to river and harbor act of June 3, 1896, 391.

Engineer Department-Continued.

Roslyn, N. Y. Report of examination of harbor. Jan. 27, 1897. 3 pp. (H. doc. 215, 54th Cong. 2d sess. In v. 48.)

Sabine Lake, Tex. Report of survey of lake. Feb. 17, 1897. 5 pp. (H. doc. 299, 54th Cong. 2d sess. In v. 58.)

St. Francis River, Ark. and Mo. Report of survey of river from Sunk Lands to Poplin, Mo. Dec. 14, 1896. 2 pp. (H. doc. 82, 54th Cong. 2d sess. In v. 29.)

St. Jones River, Del. Report of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 85, 54th Cong. 2d sess. In v. 29.)
St. Marys Falls Canal. Report concerning com-

merce passing through canals at Sault Ste Marie during season of 1896. Feb. 2, 1897. (H. doc. 242, 54th Cong. 2d sess. In

andy Hook, N. J. Letter recommending appropriation for sea wall at Sandy Hook. Jan. 19, 1897. 2 pp. (H. doc. 195, 54th Cong. 2d sess. Sandy Hook, N. J. 1897. 2 In v. 48.)

Sea-coast defenses, extract from annual report, 1896. (In Engineer Dept. Report, 1896. p. 5-21, 447-538, 8 pl.)

Same, separate.

- Elevation of sites for seacoast batteries; by J. G. D. Knight. 1896. 10 pp. 4° (War Dept. doc. [23, erroneously printed as no.] 20.)

Sheboygan, Wis. Report of survey of harbor. Mar. 1, 1897. 5 pp. 2 maps. (H. doc. 327, 54th Cong. 2d sess. In v. 58.)

Ship Island Harbor, Miss. Report of survey of harbor. Feb. 3, 1897. 6 pp. map. (H. doc. 252, 54th Cong. 2d sess. In v. 58.)

Ship Island Pass, Miss. Report of examination of pass. Dec. 14, 1896. 9 pp. (H. doc. 84, 54th Cong. 2d sess. In v. 29.)

Smithtown, N. Y. Report of examination of harbor. Dec. 21, 1896. 3 pp. (H. doc. 128, 54th Cong. 2d sess. In v. 29.)

South Haven, Mich. Report of survey of harbor. Feb. 11, 1897. 3 pp. map. (II. doc. 279, 54th Cong. 2d sess. In v. 58.)

Southport, Conn. Report of survey of harbor. Dec. 19, 1896. 3 pp. (H. doc. 112, 54th Cong. 2d sess. In v. 29.)

aisun Creek, Cal. Report of examination of creek, Dec. 18, 1896. 3 pp. (H. doc. 107, 54th Cong. 2d sess. In v. 29.) Suisun Creek, Cal.

Town Creek, N. C. Report of survey of creek. Jan. 27, 1897. 5 pp. (H. doc. 214, 54th Cong. 2d sess. In v. 48.)

Tuckerton Creek, N.J. Report of examination of creek and flats. Dec. 19, 1896. 4 pp. (H. doc. 123, 54th Cong. 2d sess. In v. 29.)

Wading River, N. J. Report of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 94, 54th Cong. 2d sess. In v. 29.)

Wallabout Channel, N.Y. Report of examination of channel. Dec. 19, 1896. 3 pp. (H. doc. 122, 54th Cong. 2d sess. In v. 29.)

Washington Aqueduct, etc. Estimate for increasing water supply of District of Columbia [by completion of Washington Aqueduct tunnel and Howard University reservoir]. Feb. 12, 3 pp. (H. doc. 285, 54th Cong. 2d sess. In v. 58.)

Water hyacinth. Response to resolution relative to obstruction of navigable waters of Florida or other South Atlantic or Gulf States by water hyacinth. Jan. 5, 1897. 14 pp. (S. doc. 36, 54th Cong. 2d sess. In v. 3.)

Engineer Department—Continued.

White River, Ark. Report of survey of river. Dec. 14, 1896. 3 pp. map. (H. doc. 78, 54th Cong. 2d sess. In v. 29.)

White River, Ind. Report of survey of river. Dec. 9, 1896. 22 pp. (H. doc. 47, 54th Cong. 2d sess. In v. 29.)

Wolf Lake, Ill. and Ind. Report of survey of lake and river. Jan. 6, 1897. 8 pp. map. (H. doc. 157, 54th Cong. 2d sess. In v. 48.)

Yaquina Bay, Oreg. Response to resolution in reference to [placing] improvements at Yaquina Bay and Willamette and Yambill rivers under contract. Jan. 5, 1897. 3 pp. (S. doc. 37, 54th Cong. 2d sess. In v. 3.)

See also the following commissions, etc., under, or connected with, this department: California Debris Commission—Engineer Depot—Engineer School — Engineers Battalion—Engineers Board— Mississippi River Commission — Missouri River Commission — Northern and Northwestern Lakes Survey-Public Buildings and Grounds Office-Willets Point.

Engineer Depot, Willets Point. Report, 1896. (In Engineer Dept. Report, 1896. p. 465-467.) Same, separate. (In Engineer Dept. Sea-coast defenses, 1896.)

Engineer School, Willets Point. Report, 1896. (In Engineer Dept. Report, 1896. p. 453-462.) Same, separate. (In Engineer Dept. Sea-coast defenses, 1896.)

Engineering. Aldrich, W. S. Engineering experiment stations [abstract]. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 116-118.)

THURSTON, R. H. Education in mechanical engineering and mechanic arts. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 111-116.)

See also Electric engineering.

Engineering, Steam, Bureau of. See Steam Engineering Bureau.

Engineers. Engineer Department. Names of civilian engineers [employed on rivers and harbors, 1896]. Feb. 12, 1897. 8 pp. (H. doc. 287, 54th Cong. 2d sess. In v. 58.)

NAVY DEPARTMENT. Instructions regarding ex aminations of candidates for Corps of Civengineers of Navy. June 8, 1897. 1 p. 120

REVENUE CUTTER SERVICE. General orders [32] relating to appointment of engineers. June, 1897. 51. (Treas. Dept. doc. 1944.)

STEAMBOAT INSPECTION SERVICE. List of masters, mates, pilots, and engineers of merchant steam vessels licensed during year ended Dec. 31,1895. 1896. 284 pp. (Treas. Dept. doc. 1847.)

— Notice of change of law regarding issue of steamboat officers' licenses. Dec. 8, 1896. 2 pp. 4° (Dept. circular 166, 1896.)

Engineers Battalion. Report, 1896. (In neer Dept. Report, 1896. p. 462-464.)

Same, separate. (In Engineer Dept. Sea-coast defenses, 1896.)

Engineers Board. Report, 1896. (I Dept. Report, 1896. p. 447-450.) (In Engineer

ame, separate. (In Engineer Dept. Sea-coast defenses, 1896.) Same, separate.

England, William F. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

England. See Great Britain.

Engle, Henry M. Nut culture. [Aug. 18, 1896.] 4 pp. (Pomology Division. Circular 1 [2d 4 pp. (Pomology Division. Circular 1 [2d series].) [From report of pomologist, 1894, with additional matter.]

Engle, J. F. See, as administrator, Rutherford, Uriah.

English Channel. Hydrographic Office. Nav igator's guide chart of English Channel, with its tides and currents; with diagrams of tidal currents; chart 1610. Scale 1 long. = 3.45 in. Apr. 1897. 27.5 × 34.4 and 27.5 × 20.1 in.

Engraving and Printing Bureau. Draft of joint resolution to transfer from appropriation for Treasury notes \$46,046, for meeting demand for silver certificates. Jan. 22, 1897. 4 pp. (8. doc. 75, 54th Cong. 2d sess. In v. 3.)

Memorial [from employees] in behalf of S. 3568, granting 30 days' sick leave annually to employees of Government Printing Office and Bureau of Engraving and Printing. Jan. 20, 1897. 2 pp. (S. doc. 72, 54th Cong. 2d sess. In v. 3.)

Report on operations of bareau, 1896. 17 pp. (Treas. Dept. doc. [1888, erroneously printed as no.] 1886.)

(In Treasury Dept. Report, 1896. p. 567-581.)

TREASURY DEPARTMENT. Special regulations to govern employees in bureau. Feb. 20, 1897. 1 p. 4° (Dept. circular 31, 1897; Division of Appointments.)

Enlisted men, Navy. See Retired list, Navy.

Enlistment, Army. ADJUTANT-GENERAL. cular letter, recruiting service. July 30, 1896. 3 pp. 12°

U. S. Army recruiting circular. Sept. 24, 1896. 3 pp. 12°

PACKER, R. W. Report from Committee on Military Affairs, submitting H. 10009, to increase efficiency of Army and to localize recruiting of regiments in time of war, as substitute for H. 9361. Jan. 15, 1897. 3 pp. (H.rp. 2520, 54th Cong. 2d sess. In v. 2.)

Enright, Richard C. Congress. Act [H. 6539] to increase pension of Enright. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 818.)

Enrolled Bills Committee. ALDRICH, J. F. Report from Committee on Accounts, adverse to H. R. 454, to transfer W. H. Grimshaw to soldiers' roll of House, and submitting H. R. 536, to pay Kendall Lee and to allow clerks, etc., for Committee on Enrolled Bills and Committee on Banking and Currency, as substitute for H. R. 452, 483, 501. Feb. 10, 1897. 1 p. (H. rp. 2890, 54th Cong. 2d sess. In v. 3.)

Ensilage. See Silage.

Enteric fever. See Typhoid fever.

Entomologists, Economic, Association of. See Association of Economic Entomologists.

Entomology Division. Asparagus beetles; by F. H. Chittenden. (In Agriculture, Dept. of. Yearbook, 1896. p. 341-352, 6 il.)

Same, separate. [1897.] ii + 341-352 pp. 6 il. Bibliography of the more important contributions to American economic entomology, by Samuel Henshaw; pt. 5, writings of Government and State entomologists, and of other contributors, L-Z. 1896. 179 pp.

Bulletin 4-8, new series.

Howard, L. O., and Marlatt, C. L. Principal house-hold insects. 1896.
 Oshorn, Herbert. Insects affecting domestic ani-mals. 1896.

Entomology Division -Continued. Bulletin-Continued.

Association of Economic Entomologists. Proceedings of 8th annual meeting, 1896.
 Some miscellaneous results of work of division. 1897. 87 pp. 44 fl.
 Chittenden. F. H. Some little-known insects affecting stored vegetable products. 1897.

Circular 16-23, 2d series.

16. Howard, L. O. Larger cornstalk-borer. [Aug. 13, 1896.]

173. Marlatt, C. L. Peach-tree borer. [Sept. 30, 1896.]
18. Howard, L. O. Mexican cotton-boll weevil. [Feb. 4, 1897.]

Same, translated into German.
Same, translated into Spanish by A. W. Fer-

gusson 19. Marlatt, C. L. Clover mite. [Mar. 5, 1897.] 20. — Woolly aphis of apple. [Mar. 15, 1897.] 21. Chittenden, F. H. Strawberry weevil. [Mar. 18,

Schwarz, E. A. Periodical cicada in 1897. [May 1, 1897.]
 Marlutt, C. L. Buffalo tree-hopper. [May 10, 1897.]

Important insecticides, directions for their preparation and use; by C. L. Marlatt. Revised edition. 1895 [reprint 1897]. 24 pp. (Farmers' bulletin 19.)

Insect control in California; by C. L. Marlatt. (In Agriculture, Dept. of. Yearbook, 1896. p. 217-236, 2 il. 1 pl.)

Same, separate. [1897.] ii + 217-236 pp. 2 il. Insect Life, General index to 7 volumes of, 1888-95; [by F. H. Chittenden]. 1897. 145 pp.

Insects affecting cotton plant, by L. O. Howard; from [Cotton Plant], Bulletin 33 of Office of Experiment Stations. [1896.] p. 317-350 + [1] l. 21 il. 1 pl.

Same, revised. Jan. 1897. 32 pp. 18 il. (Farmers' bulletin 47.)

Report of entomologist, 1896. (In Agriculture, Dept. of. Report, 1896. p. 89-93.)

Same, separate. iii +89-93 pp.

Some insects injurious to stored grain; by F. H. Chittenden. Dec. 1896. 24 pp. 18 il. ers' bulletin 45.)

Same. Revised edition. Feb. 1897.

Technical series 5; study in insect parasitism, parasites of white-marked tussock moth, by L. O. Howard. 1897. 57 pp. 24 il.

Use of steam apparatus for spraying; by L. O. Howard. (In Agriculture, Dept. of. Year-book, 1896. p. 69-88, 15 il. 2 pl.)

Same, separate. [1897.] ii +69-88 pp. 15 il. 2 pl.

Envelops. Interstate Commerce Commission. Classification of merchandise envelopes,
Wolf Bros. v. Allegheny Valley Railway Company and others; decided Jan. 28, 1897; report
and opinion of commission. 3 pp.

POSTMASTER-GENERAL, 3D ASSISTANT. Contract for furnishing envelopes to Executive De-partments during year beginning July 1, 1896. (In Postmaster-General, 3d Assistant. Report, 1896. p. 64-72.)

— Same. (In Post-Office Dept. Report, 1896. p. 618-626.)

Contract for furnishing registered-package, tag. official, and dead-letter envelopes, 1897. (In Postmaster-General, 3d Assistant. Report, 1896. p. 54-63.)

-- Same. (In Post-Office Dept. Report, 1896. p. 608-617.)

See also Penalty envelops—Return envelops.

Environment. Webber, H. J. Influence of environment in origination of plant varieties. (In Agriculture, Dept. of. Yearbook, 1896. p. 89-106, 8 il.)

Environment—Continued.

WEBBER, H. J. Same, separate. [1897.] iii + 89-106 pp. 8 il.

Enzyms. STONE, W. E. Carbohydrates of wheat, maize, flour, and bread, and action of enzymic ferments upon starches of different origin. 1896. 44 pp. (Experiment Stations Office, bulletin 34; [publication] 187.)

Eocene fossils. CLARK, W. B. Eocene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin

141.)

-Same. — Same. [iii] + vii + 167 pp. 39 pl. map. (H-doc. 31, 54th Cong. 2d sess. In v. 35.)

STANTON, T. W. Faunal relations of eocene and upper cretaceous on Pacific Coast. (In Geological Survey. 17th report, 1896. pt. 1, p. 1005-60, 5 pl.)

- Same, separate. large 8°

Eophones. Revenue Cutter Service. Estimate of appropriation for cophones. Feb. 18, 1897. 4 pp. (H. doc. 301, 54th Cong. 2d sess. 1897. 4 In v. 58.)

Epidemics. See Infectious diseases.

Episcopal control in the colonies, Schemes for; by A. L. Cross. (In American Historical Association. Report, 1896. v. 1, p. 231-241.)

Equinox Mountain. GEOLOGICAL SURVEY. Vermont, Equinox sheet, lat.  $43^{\circ}-43^{\circ}$  15', long. 73' -73° 15'. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1896. 17.5  $\times$  12.88 in. [Description on reverse.]

Equipment Bureau. Additional estimate for salaries, Nautical Almanae Office, 1898. Dec. 10, 1896. 2 pp. (H. doc. 54, 54th Cong. 2d sess. In v. 29.)

Catalogue of ship's and crew's libraries of U.S.S. Maine. June, 1896. 10 + [61] pp.

Crew's library, U. S. S. [catalogue and specifications]. [1897.] 9 pp. f"

Electric plants, general plan of electric light wiring, and list of fixtures [etc.], battleships Kearsarge and Kentucky. Dec. 1896. 14 pp.

Instructions for use and care of [ship's and crew's] libraries. [June 19, 1897.] 3 pp.

Report, 1896. 28 pp.

Same. (In Navy Dept. Report, 1896. p. 197-

Reports on efficiency of various coals used by U. S. ships, 1895-96. 1897. 55 pp. 4°

Specifications for electric light fixtures for ships of Navy. May, 1897. 6 pp. 120

Specifications for generating sets for ships of Navy. Apr. 1897. 6 pp. 120

Specifications for high-grade sextant. [June 24, 1897.] 4 pp. 12°

Specifications for installing electric plants and electrical means of interior communication on board ships of Navy. May, 1897. 27 pp. 12°

Specifications for iron used in chain cables. May 12, 1897. 1 p. 12°

Specifications for library books. [Apr. 21, 1896.] 2 l. 12° [Not in Document Catalogue of the 54th Congress, 1st session.]

Same. [Jan. 20, 1897.] 2 pp. 12°

Specifications for side and masthead lights for torpedo boats. Jan. 9, 1897. 1 p. 12°

Specifications for silver-plated ware. Jan. 29. 1897. 1 p. 12°

Equipment Bureau—Continued.

Specifications for spyglass for officer of deck. [Apr. 8, 1897.] 2 pp. 120

Specifications for surveying sextant. [June 24] 1897.] 4 pp. 12°

Specifications for wiring appliances for ships of Navy. May, 1897. 31 pp. 120

See also the following offices, etc., under this bureau: Compass Office—Nautical Almanac Office— Naval Observatory.

Equity. SUPREME COURT. Rules of court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1897]. 8 + 10 + 83 pp.

Eragrostis. Ogden, E. L. Leaf structure of jouvea and of eragrostis obtusiflora. (In Agrostology Division. Bulletin 8. p. 12-20,

Erdman, Constantine J., Representative from Pennsylvania. See, for report from Commit-tee on Invalid Pensions, Elliott, Henry H. K. Ergotism in Kansas; by W.N.D. Bird. (In Ani-mal Industry Bureau. Reports, 1895 and 1896.

p. 317, 318.)

Ericson, Jenny. Manual training as an educational factor. (In Indian Schools Superintendent. Report, 1896. p. 35-38)

Eric, Pa. CLARKE, I. E. Free evening drawing classes in Chicago, Columbus, and Eric. (In his Art and industry. pt. 3, p. 720-728.)

Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3097-3104.)

— Same, separate. (In Symons, T. W. Report, 1896.)

Eric Canal. Engineer Department. Reports relating to widening of locks of Eric and Oswego canals, N. Y. Jan. 30, 1897. 17 pp. 2 maps. (H. doc. 231, 54th Cong. 2d sess. In v. 48.)

Erie, Lake. e, Lake. Blunt, W. T. Effects of gales on lake. (In Deep Waterways Commission. Report. p. 155-168, 2 pl. map.)

See also Canal between Lake Erie and Ohio River.

Erie Railroad. Brumm, C.N. Report from Committee on Claims, favoring H. 9498, for relief of company. Dec. 17, 1896. 2 pp. (H. rp. 2340, 54th Cong. 2d sess. In v. 1.)

Ermer, Mrs. Annie M. GALLINGER, J. H. Roport from Committee on Pensions, favoring H. 1095, to pension Mrs. Ermer. Feb. 10, 1897. 2 pp. (S. rp. 1441, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 822.

Ernst, George R. Cotton spinning in Austria [with supplementary report]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 533-535.)

Linen industry of Bohemia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 241-244.)

Ernst, Oswald Hubert. See, as superintendent, Military Academy.

Erosion. Forestry Division. Lessons of crosion due to forest destruction. [1896.] 3 plates in 1 with description,  $48 \times 30$  in.

See also Soil.

Erwin, Marcus. Cherokee Indians. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 51th Cour. 2d sees. In v. 20) 51th Cong. 2d sess. In v. 29.)

Erwin, Marcus-Continued.

CHEROKEE INDIANS. Protest of Cherokee delegates against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Erzerum. Bergholz, Leo. Erzerum. (In C mercial Relations, 1896. v. 1, p. 930-936.) (In Com-

Erzroom. See Erzerum.

Escalante, Utah. GEOLOGICAL SURVEY. Utah, Escalante sheet, lat. 37°-38°, long. 111°-112°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 14.06 in.

Escambia River. Engineer Department. Improvement of Escambia and Conecul rivers. (In Engineer Dept. Report, 1896. p. 1393-96) Same, separate. (In Mahan, F. A. Report,

Escondido River. See Bluefields River.

Eskimos. Hough, Walter. Lamp of Eskimo. (In National Museum. Report, 1896. p. 1025-57 + [23] 1. il. 24 pl.)

Same, separate. 1898. [Page 1057, completing this article, is wanting in the sepa-[Page 1057, comrate.]

Eslick, Edward E. See, as administrator, Mc-Million, Henry P.

Esmeralda Cove. Hydrographic Office. Esmeralda Cove, Chile, from Chilean survey, 1887; chart 1563. Scale 1,000 yds. = 3.5 in. Nov. 1896. 13.6 × 10.7 in.

Esquimaux. See Eskimos.

Essen, Peter von. See Von Essen.

Essential oils. CAUGHY, C. M. Principal citrous products of Sicily. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 205, 206.)

Essequibo region. See Orinoco-Essequibo region.

Essex, Lemuel J. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 2985, to increase pension of Essex. Jan. 26, 1897. 2 pp. (S. rp. 1322, 54th Cong. 2d sess. Inv. 2.) Stat. L. v. 29, p. 814.)

Essex River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 592, 593.)

- Same, separate. (In Mansfield, S. M. Report, 1896.)

Estillville, V.a. See Gate City.

Estimates, Book of. See Treasury Department, Appropriations.

Estimates of appropriations. See Appropriations—special subject of appropriations or Department or bureau submitting them.

Estrada Palma, T. [Letter to Secretary of State, statement of facts upon which rights of belligerents are asked for Cuba.] Dec. 21, 1896. (In S. rp. 1160, p. 57-98, 54th Cong. 2d sess. In v. 1.) [This is same as Senate document 166, 54th Congress, 1st session.]

Ethaldehyde. See Aldehyde.

Ethereal salts. BIGELOW, W. D. Provisional methods for examination of distilled liquors. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 113-116, 5 il.)

Ethnology Bureau. 14th annual report [with accompanying papers], 1893, by director. 1896 [1897]. 2 pts. lxi + 1136 pp. + [7] l. 105 il. 95 pl. 23 maps, 4 facsim. large 8° ([Smithsonian publication 1079, 1080]; H. doc. 230, 2 pts. 54th Cong. 2d sess., in v. 55.) [Volume 55 of House documents will be bound in 2 parts.]

H, Doc. 585---9 Ethnology Bureau—Continued.

15th same, 1894. 1897. [1] + cxxi + 366 pp. 49 il. 121 pl. 5 maps, large 8° ([Smithsonian publication 1083]; H. doc. 339, 54th Cong. 2d sess., in v. 68.) [Editions of 14th and 15th reports without Congressional document numbers appeared in the Document Catalogue of the 54th Congress, 1st session, which see for full analytical catalogning.]

Report of director [to secretary of Smithsonian Institution], 1896. (In Smithsonian Institution. Report, 1896. p. 32-45.)

Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)

Eulogies. See Congress.

Europe. Addis, Wellford. Advancement and improvement of agriculture in Europe. (In Education Bureau. Report, 1896. v. 2, p. 1233-41.)

- Same, separate. 1897.

BURNETT, E. C. Government of federal territories in Europe. (In American Historical Association. Report, 1896. v. 1, p. 391-454.)

EDUCATION BUREAU. Education in central Europe. (In Education Bureau. Report, 1896.)

rope. (In Education Bureau. Report, 1896. v. 1. p. 137-185.)

Same, separate, with Music in German schools. 1897. p.137-217. [Includes Bibliography of German books, p. 215-217.]

JAMES, E. J. Commercial education in Europe, particularly in Austria, France, and Germany. (In Education Bureau. Report, 1896. v. 1, p. 721-837.)

Same, separate. 1897.

Robinson, J. H. Teaching of European history in college. (In American Historical Associa-tion, Report, 1896, v. 1, p. 265-278.)

Evans, Frank L. See, as chief, Accounts and Disbursements Division.

Evans, Walter, Representative from Kentucky. See, for reports from Committee on Ways and Means, Alcohol—Opium. For report from Joint Committee on Alcohol in the Arts, see Alcohol.

Evans, Walter Harrison. Botany of cotton. (In Experiment Stations Office. Bulletin 33. p. 67-80, 3 il.)

Copper sulphate and germination, treatment of seed with copper sulphate to prevent attacks of fungi. 1896. 24 pp. (Vegetable Physiol-ogy and Pathology Division, bulletin 10; [publication] 52.)

Evanston, Wyo. Mantle, Lee. Report from Committee on Public Buildings and Grounds, favoring S. 3517, for public building at Evanston. Feb. 5, 1897. 1 p. (S. rp. 1406, 54th Cong. 2d sess. In v. 2.)

Evansville, Ind. Carrington, P. M. Historical sketch of marine-hospital service at Evansville. (In Marine Hospital Service. Report, 1896. p. 286-288.)

Everett, Wash. ENGINEER DEPARTMENT. provement of harbor. (In Engineer Dept. Report, 1896. p. 3373-77.)

Same, separate. (In Taylor, Harry. port, 1896.)

Everhart, Lay H. Notes on ordnance. (In Naval Intelligence Office. General information series 16, pt. 2, p. 47-67, 25 pl.)

Notes on ordnance and armor. (In Naval Intelligence Office. General information series 16, pt. 1, p. 15-18, 13 pl.)

Everhart, Lay H.—Continued.

Notes on small arms. (In Naval Intelligence
Office. General information series 16, pt. 2, p. 69-72, 1 pl.)

See also, as joint author, Lansdale, Philip V.

Evermann, Barton Warren. Report upon salmon investigations in headwaters of Columbia River, Idaho, in 1895, with notes upon fishes observed in that State in 1894 and 1895. (In Fish Commission. Bulletin, 1896. v. 16, p. 149-202, il. 3 pl. 3 maps.)

Same, separate. 1896. large 8°

and **Bean**, **B. A.** Indian River and its fishes. [Jan. 5, 1897.] (In S. doc. 46, p. 5-26, 54th In v. 3.)

Same. (In Fish Commission. Report, 1896. pt. 22, p. 227-248.)

Same, separate. (In Fish Commission. Report on fisheries of Indian River, Fla.)

See also, as joint author, Jordan, David Starr.

Ewing, James Stevenson. Dentistry in Belgium. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 562.)

Examinations, Civil service. See Civil Service Commission

Excelsior Match Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Exchange brokers. See Brokers.

Exchanges, International, Bureau of. See International Exchanges Bureau.

Executive Departments. CIVIL SERVICE COM-MISSION. Instructions to applicants for De-partmental and Government Printing services. 1896. 64 pp. 1 pl. 3 faesim.

DE LAND, T. L. Tables showing number of positions in executive civil service, classified and unclassified, June 30, 1896, with compensation by grades and classes, and status under civil-service rules. Jan. 5, 1897. 499 pp. 1 tab. 40

- Same. (H. doc. 202, 54th Cong. 2d sess. In

TREASURY DEPARTMENT. Communications relating to work in offices of [Treasury Department] and conditions of work in [other] Departments. Jan. 6, 1897. 14 pp. (H. doc. 152, 54th Cong. 2d sess. In v. 48.)

Executive Mansion. CUMMINGS, A. J. from Committee on Library, favoring H. 5387, for purchase of portrait of Mrs. Dolly Madison. Jan. 18, 1897. 1 p. (H. rp. 2547, 54th Cong. 2d sess. In v. 2.)

Executive regulations. See Regulations.

Exhaustion. See Fatigue.

Expenditures of United States Government. See Finance—names of Departments, bureaus, etc., and subjects for which expenditures are made.

Experiment Station Record. See Experiment Stations Office.

Experiment Station Work. See Experiment Stations Office.

Experiment stations. See Agricultural experiment stations-Engineering.

Experiment Stations Office. Agricultural education and research in Belgium; by A. C. True. (In Agriculture, Dept. of. Yearbook, 1896. p. 361-370.)

Same, separate. [1897.] ii + 361-370 pp. ([Publication] 218.)

Experiment Stations Office-Continued

Association of American Agricultural Colleges and Experiment Stations, 10th annual convention, Nov. 10-12, 1896, list of delegates and visitors. 3 pp.

Barnyard manure; by W. H. Beal. 1894 [reprint 1897]. 32 pp. 7 il. ([Publication] 127; farmers' bulletin 21.)

Bulletin 31-42.

Sulletin 31-42.
Gibson, H. B., Calvert, Sidney, and May, D. W.
Dietary studies at University of Missouri, 1895.
1896. ([Publication] 174.)
Stone, W. E. Dietary studies at Purdue University,
Lafayette, Ind., 1895. 1896. ([Publication] 176.)
Cotton plant. 1896. 433 pp.+[1] l. 32 il. 4 pl.
([Publication] 179.)
Same. 1896 [reprint 1897].
Same. (H. doc. 267, 54th Cong. 2d sess. In v. 60.)
Same. Congress. H. C. R. [67] to print. Passed
Feb. 2, 3, 1897. (In Stat. L. v. 29, app. p. 16, 17.)
Stone, W. E. Carbobydrates of wheat, maize, flour,
and bread, and action of enzymic ferments upon
starches of different origin. 1896. ([Publication]
187.)

and oread, and action of enzymic ferments upon starches of different origin. 1896. ([Publication] 187.)

35. Voorhees, E. B. Food and nutrition investigations in New Jersey, 1895-96. 1896. ([Publication] 188.)

36. Phelps, C. S. Notes on irrigation in Connecticut and New Jersey, by Phelps and Edward B. Voorhees. 1897. ([Publication] 198.)

37. Jordan, W. H. Dietary studies at Maine State College, 1895. 1897. ([Publication] 196.)

38. Adwater, W. O., and Woods, C. D. Dietary studies with reference to food of negro in Alabama, 1895-96. 1897. ([Publication] 200.)

39. Sommers, S. L. Organization lists of agricultural experiment stations and institutions with courses in agriculture in United States. Feb. 1897. ([Publication] 201.)

40. Goss, Arthur. Dietary studies in New Mexico. 1895. 1897. ([Publication] 202.)

41. Association of American Agricultural Colleges and Experiment Stations. Proceedings of 10th annual convention, 1896. 1897. ([Publication] 204.)

42. Foaden, G. P. Cotton culture in Egypt. 1897. ([Publication] 206.)

Circular 31-36.

Bircular 31-36.
31. Hall, F. H. Some books on agriculture and agricultural science published 1893-96. Nov. 2, 1896. ([Publication] 184.)
32. Association of American Agricultural Colleges and Experiment Stations. Report of Committee on Methods of Teaching Agriculture [made to association, Nov. 10, 1896]. [Dec. 8, 1896.] ([Publication] 190.)
33. Dabney, C. W., [r. Civil service in Department of Agriculture. Jan. 26, 1897. ([Publication] 193.)
34. Association of American Agricultural Colleges and Experiment Stations. Rules and appractus for seed testing. Feb. 17, 1897. ([Publication] 203.)
35. Statistics of land-grant colleges and agricultural experiment stations, 1896. [Apr. 1, 1897.] 18 pp. ([Publication] 208.)
36. Association of American Agricultural Colleges and Experiment Stations. Constitution of association. [1897.] ([Publication] 215.)
Commercial fertilizers, composition and use; by

Commercial fertilizers, composition and use; by Edward B. Voorhees. [Sept.] 1896. 24 pp. ([Publication] 178; farmers' bulletin 44.)

Same. Sept. [reprint Dec.] 1896. Same. Sept. 1896 [reprint 1897].

Experiment Station Record, v. 7, nos. 4 [reprint], 9-12. 1896-97. p. 261-342 + 723-1092. ([Publication] 155, 173, 177, 180, 192.)

Same, v. 8, nos. 1-12. 1896-97. xiv + 1128 pp. 1 il. ([Publication] 181-183, 189, 191, 195, 199, 207, 209, 211, 213, 225.)

Experiment Station Work 1. May, 1897. 31 pp. 10 il. ([Publication] 210; farmers' bulletin 56.)

Feeding of farm animals; by E. W. Allen. 1895 [reprint 1897]. 32 pp. ([Publication] 136; farmers' bulletin 22.)

Foods, nutritive value and cost; by W.O. Atwater. 1894 [reprint 1897]. 32 pp. 2 il. ([Publication] 130; farmers' bulletin 23.)

Experiment Stations Office—Continued.
Forage plants for the South; by S. M. Tracy.
1394 [reprint 1897]. 30 pp. 17 il. ([Publication] 121; farmers' bulletin 18.)

Same. 1894 [reprint 1897]. 31 pp. 17 il.

Fowls, care and feeding; by G. C. Watson-1896. 24 pp. 4 il. ([Publication] 171; farm-ers' bulletin 41.)

Same. 1896 [reprint 1897].

Irrigation in humid climates; by F. H. King. Dec. 1896. 27 pp. 4 il. ([Publication] 186; farmers' bulletin 46.)

Same. Dec. 1896 [reprint 1897].

Kafir corn, characteristics, culture, and uses; by C. C. Georgeson. 1896 [reprint 1897]. 12 pp. 1 il. ([Publication] 166; farmers' bulletin 37.)

Leguminous plants for green manuring and for feeding; by E. W. Allen. 1894 [reprint 1897]. 24 pp. ([Publication] 117; farmers' bulletin 16.)

Manuring of cotton; condensed from article by H.C. White in Bulletin 33. Jan. 1897. 16 pp. ([Publication] 194; farmers' bulletin 48.)

Meats, composition and cooking; by Chas. D. Woods 1896 [reprint 1897], 29 pp. 4 il. Woods. 1896 [reprint 1897]. 29 pp. 4 ([Publication] 157; farmers' bulletin 34.)

Onion culture; by R. L. Watts. 1896 [reprint 1897]. 31 pp. 3 il. ([Publication] 169; farmers' bulletin 39.)

Peanuts, culture and uses; by R. B. Handy. [Reprint] 1896. 24 pp. 1 il. ([Publication] 135; farmers' bulletin 25.)

Potato culture; by J. F. Duggar. 1896 [reprint 1897]. 24 pp. 2 il. ([Publication] 160; farmers' bulletin 35.)

Report of director, 1896. (In Agriculture, Dept. of. Report, 1896. p. 123-143.)

Same, separate. iii + 123-143 pp.

Report on work and expenditures of agricultural experiment stations, 1896. Feb. 19, 1897. 68 pp. (S. doc. 137, 54th Cong. 2d sess. In v. 4.)

Sheep feeding; by John A. Craig. Feb. 1897. 24 pp. ([Publication] 197; farmers' bulletin 49.)

Souring of milk and other changes in milk products. Aug. 1895 [reprint 1896]. 23 pp. ([Publication] 147; farmers' bulletin 29 [revision of 9].)

Experiment Stations Office—Continued. Same. Aug. 1895 [reprint 1897].

Sweet potatoes, culture and uses, by J. F. Duggar. 1895 [reprint 1897]. 30 pp. 4 il. ([Publication] 138; farmers' bulletin 26.)

Experiments. See District of Columbia, Vivisection.

Explorations. Engineer Department. Explorations and surveys in military departments, annual reports, 1896. (In Engineer Dept. Report, 1896. p. 4073-76.)

- Same, separate. (In Northern and Northwestern Lakes Survey. Report, 1896.)

plosives. Frankford Arsenal. Report of chemical laboratory [on high explosives and smokeless powders, 1896]. (In Ordnance Dept. Explosives. Report, 1896. p. 91-104.)

- Same, separate. 1897.

Monaghan, J. C. Manufacture of explosives in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 233.)

VIEILLE, -Study of mode of combustion of explosives; translated by S. E. Stuart. May 1, 1896. 39 pp. il. 4° (Notes on construction of ordnance 72.) [From Memorial des Poudres et Salpetres, tome 6.]

See also Dynamite-Gunpowder-Smokeless powder.

Exports. See Imports and exports.

Expositions, International. See Atlanta, Cotton States and International Exposition, 1895-Brussels, International Exposition, 1897—Chicago, World's Columbian Exposition, 1893—Nashville, Tennessee Centennial Exposition, 1897—Omaha, Transmississippi and International Exposition, 1898—Paris, Exposition Universelle, 1900—Vienna, International Exhibition, 1873.

Expositions, not general. See name of that which they exhibit, as: Agricultural products—

STATE DEPARTMENT. Convention Extradition. between United States and Austro-Hungarian Monarchy, extradition. Concluded July 3, 1856, proclaimed Dec. 15, 1856 [printed 1896]. 5 pp.

Treaty between United States and Norway for extradition of criminals. Concluded Washington, June 7, 1893, proclaimed Nov. 9, 1893 [reprint 1897]. 9 pp. [English and Norwegian.]

Factory inspection. WILLOUGHBY, W. F. Inspection of factories and workshops in United States. (In Lal v. 2, p. 549-568.) (In Labor Dept. Bulletin, Sept. 1897.

Fahnestock, B. A., & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc, 147, 54th Cong. 2d sess. In v. 5.)

Failures. See Business associations.

Fairchild, Benjamin Lewis, Representative from New York. See, for report from Committee on Coinage, Weights, and Measures, Coins.

Fairchild, George Thompson. What should be

 Fairchild, George I hompson. What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 69-71.)
 Fairex, Daniel. Buck, C. F. Report from Committee on War Claims, submitting H. R. 519, to refer H. 10151, for relief of Mrs. Matilda M. Fairex, administratrix of Daniel Fairex, to Court of Claims. Feb 2 1897. 1 p. (H. ro. Court of Claims. Court of Claims. Feb. 2, 1897. 1 2767, 54th Cong. 2d sess. In v. 2.) 1 p. (H. rp.

Fairlee Creek. ENGINEER DEPARTMENT, Improvement of creek. (In Engineer Dept. Report, 1896. p. 958.)

Same, separate. (In Smith, W. F. Report, 1896.)

Fairport, Ohio. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2953-59.) [Includes House document 347,54th Congress, 1st session, with addition of introductory statement.]

- Same, separate. (In Smith, J. A. Report, 1896.)

Faison, Paul F. INDIAN BUREAU. Communication recommending payment of expenses in-curred at burial of Faison [to Faison's estate and John T. Oglesby]. Jan. 29, 1897. 4 pp. (H. doc. 225, 54th Cong. 2d sess. In v. 48.)

Falck, Thomas S., barge. See Black Diamond, barge.

Falconer, William. How to grow mushrooms. Mar. 1897. 20 pp. 14 il. (Vegetable Physiology and Pathology Division, [publication] 55; farmers' bulletin 53.)

Falia, Bogue. ENGINEER DEPARTMENT. provement of Chefuncte River and Bogue Falia. (In Engineer Dept. Report, 1896. p. 1485-88.)

Same, separate. (In Quinn, J. B. Report, 1896.)

Falkland Islands. Hydrographic Office. Sup plement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Falkland, South Georgia, Sandwich, and South Shetland islands; 2d edition (publication 88, edition of 1894). 1896. 12 l. il.

MILLER, J. H. Falkland Islands. (In Commercial Relations, 1896. v. 1, p. 717, 718.)

Fallin, John Hobson. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.

Falmouth, England. Fox, Howard. Falmouth. (In Commercial Relations, 1896. 560.)

Fan. MERTENS, THEODOR. Fan industry of Valencia. (In p. 315, 316.) (In Cons. Rp. Mar. 1897. v. 53, no. 198,

Far Rockaway, N.Y. ENGINEER DEPARTMENT. Report of examination of channels to Far Rockaway and Inwood. Jan. 27, 1897. 3 pp. (H. doc. 216, 54th Cong. 2d sess. In v.48.)

Fargo, N. Dak. GEOLOGICAL SURVEY. North Dakota-Minuesoti, Fargo sheet, lat. 46° 30′-47°, long. 96° 30′-97°. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.06 in. [Description on reverse.]

Farley, Joseph P. See, as commanding officer, Frankford Arsenal.

Farm, W. Va. See West Virginia Colored Institute. Farm animals. See Cattle.

Farm drainage. Elliott, C.G. Farm drainage. 1896. 24 pp. 6 il. (Farmers' bulletin 40.) - Same. 1896 [reprint 1897].

Farm products. See Agricultural products

Farmer, Henry. Mozley, N. A. Report from Committee on Pensions, favoring S. 396, to pen-sion Farmer. Jan. 7, 1897. 1 p. (H. rp. 2455, 54th Cong. 2d sess. In v. 2.)

Farmers. See Agricultural products.

Farmers' bulletin. See Agriculture, Department of.

Farmers' National Congress of America. morial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. 11. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

Farming. See Agriculture.

Farms. DAVENPORT, EUGENE. Exodus from farm, what are its causes and what can col-Exodus from leges of agriculture do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 82-87.)

MUTH, JULIUS. Electricity on farms. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 129-132.)
ROBERTS, I. P. Exodus from farm, what are its

causes and what can colleges of agriculture do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 80-82.)

ROBINSON, H. A. Local taxation as affecting farms. 1897. 16 pp. (Statistics Division.

Farms-Continued.

STATISTICS BUREAU. Encumbered farms and (In Statistical Abstract, 1896. homes. 337-342.)

Farnsworth, Calvin. See, as president of Temporary Home for ex-Union Soldiers and Sailors, District of Columbia, Charities Superintendent.

Farnum, George W. McClellan, G. B. Report from Committee on Invalid Pensions, amending H. 8686, to increase pension of Faruum. Feb. 17, 1897. 1 p. (H. rp. 2969, 54th Cong. 2d sess. In v. 3.)

Farquhar, Henry. Farmers' interest in finance. Dec. 4, 1896. 15 pp. il. (Statistics Division. Circular 3.)

Same. Dec. 4, 1896 [reprint 1897].

Farrow, T. Stobo. See Auditor for War Department.

Fassig, Oliver Lanard. 9th annual convention of Association of German Agricultural Experiment Stations, [Sept.] 1896. (In Experiment Station Record. v. 8, no. 6, p. 447-453.)

Automatic cloud photography. (In Monthly Weather Review, Dec. 1896. v. 24, p. 456, 457.)

SOSKIN, SELIK. Formation of fat in animal body. (In Experiment Station Record. no. 3, p. 179-191.)

igue. EDUCATION BUREAU. Mental fatigue in school. (In Education Bureau. Report, 1896. v. 2, p. 1175-98.) Fatigue.

- Same, separate. 1897.

Faulkner, Charles James, Senator from West Virginia. See, for reports from Committee on District of Columbia, D. C. Adulterations—Perna, Francesco-Watson, George W.

Fauna, North American. See Biological Survey Division.

Fay, Andrew F. Denia. (In Commercial Relations, 1896. v. 2, p. 427.)

Report on leprosy in marquisate of Denia. (I Public Health Reports. v. 11, p. 1019, 1020)

Spanish onions. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 620.)

Fayetteville, Ark. See Arkansas Industrial University.

Fear, Cape. Coast and Geodetic Survey. North Carolina, Masonboro Inlet to Shallotte Inlet, including Cape Fear, N. C.; chart 150. Scale 1:80,000. Jan. 1897, first published 1888.  $40 \times 32$  in.

CORLISS, J. B. Report from Committee on Interstate and Foreign Commerce, amending S. 2906, for light-house at pitch of Cape Fear River, near Wilmington, N. C. Jan. 30, 1897. 1 p. (H.rp. 2721, 54th Cong. 2d sess. In v. 2.)

See also North Carolina.

Feather River. Engineer Department. Improvement of Sacramento and Feather rivers.
(In Engineer Dept. Report, 1896. p. 3195-3205, map.)

- Same, separate. (In Gillette, C. E. Report, 1896.)

Federal elections. See Elections.

Federal Government. JUSTICE, DEPARTMENT OF, Statement of Attorney-General concerning right of President to enforce federal authority in all parts of the Union and Mr. Bryan's position with relation thereto. [Sept. 11, 1896.] 4 pp.

Federal territories. See Territories.

Fedoroff, V. Abyssinia, brief sketch of its geography and history; translated by W. E. Gowan. (In Military Information Division. [Publication] 11, p. 183-194, map.) [From Journal of Royal United Service Institution, June, 1896.]

Feeble-minded. EDUCATION BUREAU. Statistics of schools for defective classes. (In Education Bureau. Report, 1896. v. 2, p. 2117-37.)

Same, separate. 1897.

Fees. See Circuit courts of appeals-Customs Service.

Feldspar. GOLDING, WILLIAM. Flint and feld-(In Mineral Resources, 1895. p. 838spar. 841.)

- Same, separate. (In Middleton, Jefferson. Production of clay products, 1895.)

Femoral aneurism immediately under Poupart's ligament, ligature of external iliac artery, re covery; by J. H. Oakley. (In Marine Hospital Service. Report, 1896. p. 254.)

Fenton, Lucien J., Representative from Ohio. See, for reports from Committee on Military Affairs, Biederbick, Henry-Burleigh, David O.—Carpenter, Thomas H.—Dunn, Frank—Finfrock,

Fenwick, John F. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Feret, R. Tests of sands for making mortars. (In Engineer Dept. On tests of construction materials. p. 35-46, 1 pl.)

Fergus Falls, Minn. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending S. 717, for public building at Fergus Falls. Jan. 7, 1897. 2 pp. (H. rp. 2414, 54th Cong. 2d sess. In v. 1.)

Ferguson, Thomas B. Commercial treaty between Norway and Portugal. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 199, 200.)

Dentistry in Sweden. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 570, 571.)

Fergusson, Arthur W. See, as translator, Mexican cotton-boll weevil.

Fergusson, S. P. Early use of wire in kite fly-ing. (In Monthly Weather Review, Apr. 1897. v. 25, p. 135.)

High kite ascension at Blue Hill. (In Monthly Weather Review, Sept. 1896. v. 24, p. 327, 328, 1 pl.)

Kite experiments at Blue Hill meteorological observatory. (In Monthly Weather Review, Sept. 1896. v. 24, p. 323-327, 1 pl.)

Fermentation. See Enzyms-Milk.

Fermented liquors. See Beer and malt liquors.

Fernald, Charles Henry. Evolution of economic entomology. (In Association of Economic Entomologists. Proceedings, 1896. p. 5-12.)

nandina, Fla. Coast and Geodetic Survey. Fernandina Entrance; chart 453. Scale 1:20,000. Oct. 1896, first published 1875. Fernandina, Fla.  $25 \times 30$  in.

ENGINEER DEPARTMENT. Improvement of inside water route between Savannah, Ga., and Fernandina. (In Engineer Dept. Report, 1896. p. 1299-1301.)

- Same, separate. (In Carter, O. M. Report,

- . Fernow, Bernhard Eduard. Introduction [as to economic, sylvicultural, and technical characteristics and value of southern pines]. (In Mohr, Charles. Timber pines of southern United States. p. 11-25, 7 il.)
  - See also, as chief, Forestry Division.
  - Ferree, Barr. Art for the schoolroom. (In Education Bureau. Report, 1896. v. 2, p. 1380-83.)
    - Same, separate. (In Weeks, S. B. Art decorations in schoolrooms.)
  - Ferree, George W. Andrews, W. E. Report from Committee on Invalid Pensions, favoring H. 10040, to increase pension of Ferree. Jan. 28, 1897. 1 p. (H. rp. 2683, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 826.
    - BAKER, LUCIEN. Report from Committee on Pensions, amending II. 10040, to increase pension of Ferree. Feb. 9, 1897. 1 p. (S. rp. 1431, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.
  - Ferrell, Joseph L. TREASURY DEPARTMENT.
    Draft of bill for cession of old light-house site
    at Hog Island, Va. [to Ferrell and wife]. Jan.
    29, 1897. 2 pp. (H. doc. 224, 54th Cong. 2d
    sess. In v. 48.)
  - Ferris, Mrs. Lydia Boynton. Gallinger, J. H. Report from Committee on Pensions, favoring H. 1511, for relief [by pension] of Mrs. Ferris. Dec. 15, 1896. 1 p. (S. rp. 1148, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 775.
  - Fertilizers. See Manure.
  - Fessenden, Francis. See, as member of board, National Home for Disabled Volunteer Soldiers.
  - Fessenden, Stephen D., and Olmstead, V. H. See, as compilers, Labor Department, 2d special report.
  - Fever. See Bubonic fever-Typhoid fever-Yellow fever.
  - Fewkes, Jesse Walter. Preliminary account of expedition to Pueblo ruins near Winslow, Ariz., in 1896. (In Smithsonian Institution. Report, 1896. p. 517-539, 28 pl. map.)
    - Same, separate. 1898. ([Smithsonian publication] 1115.)
  - Fiber Investigations Office. Report 8; report on culture of hemp and jute in United States, with statements concerning practice in foreign countries, preparation of fiber for market, and remarks on machine question, by Chas. Richards Dodge. 1896. 43 pp. 4 il. 3 pl.
    - Same. 1896 [reprint 1897].
    - Report of special agent, 1896. (In Agriculture, Dept. of. Report, 1896. p. 27, 28.)
    - Same, separate.
  - Fibers. See Fiber Investigations Office—Hemp-
  - Fiebeger, Gustav Joseph. See, as member of Committee on Analostan Island, Analostan Island—as assistant engineer until May 26, 1896, District of Columbia, Streets.
  - Field, Henry. LESTER, R. E. Report from Committee on War Claims, amending H. 3773, for relief of Field. Jan. 19, 1897. 2 pp. (H. rp. 2557, 54th Cong. 2d sess. In v. 2.)
  - Field-glass. Equipment Bureau. Specifications for spyglass for officer of deck. [Apr. 8, 1897.] 2 pp. 12°
  - Fig. EISEN, GUSTAV. Fig culture: Edible figs, their culture and curing, by Eisen; Fig culture in Gulf States, by Frank S. Earle. 1897. 32 pp. (Pomology Division. Bulletin 5.)

- Files, horseshoe nails, etc., in Switzerland; by Eugene Germain. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 553-555.)
- Filgate, Mrs. Emeline. Congress. Act [S. 1631] to pension Mrs. Filgate. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 765.)
- Filius Gallicæ, pseud. Intercepted letters to Duke de Mirepoix, 1756. (In American Historical Association. Report, 1896. v. 1, p. 660-703.)
  - Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)
- Filled cheese. See Cheese.
- Filler. Supplies and Accounts Bureau. Specifications for wood filler. May 12, 1897, 1 p. 12°
- Filtration. Mason, F. H. Improved method of filtration. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 164-167, il.)
- Finance. Banking and Currency Committee. Hearings and arguments before committee, 54th Congress, 1st and 2d sessions. 1897. 607 pp. 2 maps. [Joseph H. Walker's argument, p. 13-87, was also published separately, for which see Document Catalogue of the 54th Congress, 1st session.]
- BOOKKEEPING AND WARRANTS DIVISION. Combined statement of receipts and disbursements, apparent and actual, of United States, 1896. 62 pp. 4°
- —— Same, except pages 61, 62, which in division edition is Recapitulation of expenditures from permanent and indefinite appropriations; in Congressional edition, Receipts and expenditures of Post-Office Department, Expenditures from postal revenues. Dec. 14, 1896. 62 pp. 4° (H. doc. 75, 54th Cong. 2d sess. In v. 26.)
- Comparative statement of receipts and expenditures of United States [July, 1896-June, 1897]. Each 1 p. oblong 8 [Monthly.]
- Receipts and expenditures of Government, recapitulation by fiscal years [1856-96]. [1896.] 1 p. 4°
- Statement of balances, appropriations, and expenditures of Government, 1896. [1897.] 103 pp. 4° ([Treas. Dept. doc. 1922.])
- Statement of condition of Treasury and receipts and expenditures of Government, July, 1896-June, 1897. Each 1 p. narrow fo [Daily except Sundays and holidays; none issued for July 1.]
- STATISTICS BUREAU. Monthly summary of imports and exports of United States, new series, v. 4; July, 1896-June, 1897. vii + 2160 + iii + 413 pp. 27 pl. 2 maps, 4°
- —— Same. (H. doc. 26, 12 pts. 54th Cong. 2d sess. In v. 33, 34.) [Issue for Apr. 1897 is in 2 pts., pt. 2, iii + 413 pp. 8 pl. bound between pages 1820 and 1821, being Tariff compilation, for which see Statistics Bureau, Comparison based upon tariff bill.]
- Receipts and expenditures of United States, 1889-96. (In Statistical Abstract, 1896. p. 16-26.)
- Receipts, expenditures, and debt of United States, 1789-1896, with annual appropriations made by Congress, 1873-96. [1896.] 23 pp. 3 pl. 4°
- TREASURY DEPARTMENT. Annual report of Secretary on state of finances, 1896. lxxviii pp. (Treas. Dept. doc. 1883, 1st edition.)

Finance-Continued.

TREASURY DEPARTMENT. Same, with diagram and appended tables. 1897. lxxx+65 pp. 1 pl. (Treas. Dept. doc. 1883, 2d edition.)

— Same, with tables, reports of chiefs of divisions, etc. 1897. clvii + 824 pp. il. 3 pl. 1 tab. (Treas. Dept. doc. 1883, 3d edition.)

— Same, with reports, etc. (H. doc. 8, 54th Cong. 2d sess. In v. 22.)

— Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 41-412.)

— Statement of public debt and cash in Treasury, July, 1896-June, 1897. fo [Monthly.]

Statement showing condition of Treasury Mar. 1, 1885, 1889, and 1893; presented by Mr. Cockrell. Jan. 28, 1897. 1 p. (S. doc. 98, 54th Cong. 2d sess. In v. 3.)

See also Accounts-Public debt-Public moneys.

Finance and commerce of United States. See Statistics Bureau, Treasury Dept., Monthly summary of imports and exports.

Finance Committee. Testimony, investigation of sale of bonds during 1894-96. Mar. 2, 1897, [imprint date] 1896. iii + 332 pp. (S. doc. 187, 54th Cong. 2d sess. In v. 5.)

Financial depression. See Business depression.

Finch, James A. See, as librarian, Justice, Department of.

Fine arts. See Archæology, Prehistoric—Art education—Decorative art.

Finfrock, John H. Fenton, L.J. Report from Committee on Military Affairs, amending H. 4676, to correct record of Finfrock. Jan. 26, 1897. 3 pp. (H. rp. 2632, 54th Cong. 2d sess. FENTON, L. J. Report from

Finland. DONNER, HERMAN. Finland. (In Commercial Relations, 1896. v. 2, p. 388, 389.)

MOORE, T. E. Fires and fire insurance in ermany. (In Cons. Rp. Apr. 1897. v. 53, no. Germany. (In 199, p. 541, 542.)

See also Forest fires.

Fire Island Beach. See Long Island. Firearms. See Ordnance-Small arms.

ADJUTANT-GENERAL. General orders 36 [omissions, alterations, and additions to Blunt's Small Arms Firing Regulations; by John S. Mallory]. June 11, 1897. 122 pp. il. 4 tab. 120

Marine Corps. Instructions relative to target firing. 1896. 7 pp.

WAR DEPARTMENT. Season of 1896, firing regulations for magazine rifle, caliber .30. 1896. 14 pp. 2 tab. small 4° (War Dept. doc. 8.) [Blank form, Annual report of target firing of co. —, — reg't, is pasted on fly-leaf at end.]

See also Gunnery.

cher, Herman F. Almeria, 1895 [and] 1896. (In Commercial Relations, 1896. v. 2, p. 406-414.) Fischer, Herman F.

Fischer, Israel F., Representative from New York. See, for reports from Committee on Indian Affairs, Eastern Nebraska and Gulf Rail-way—Galveston and Great Northern Railway— Navajo Indians—Tillamook Indians—Turtle Mountain Indians.

Fish, Edward N., & Co. PLATT, O. H. Report from Committee on Indian Affairs, favoring amendment to H.10329, making appropria-tions to supply deficiencies, 1897 and prior

Fish, Edward N., & Co.—Continued. years, to pay Fish & Co. and others. Jan. 7, 1897. 7 pp. (S. rp. 1180, 54th Cong. 2d sess.

1897. 7 In v. 1.)

See also, as assignees, Hugus, W. B.

Fish, Pierre Augustine. Leeches, histological investigation of 2 cases of an equine mycosis with account of supposed similar disease, called bursattee, occurring in India. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 229-259, 7 pl.)

See also, as joint author, Moore, Veranus Alva.

Fish and fisheries. ALBATROSS, Fish Commission steamer. Records of observations made on steamer, 1896. (In Fish Commission. Re-port, 1896. pt. 22, p. 357-386.)

Same, separate. 1897.

GILBERT, C. H. Descriptions of 22 new species of fishes collected by steamer Albatross. (In National Museum. Proceedings. v. 19, p. 437-457, 7 pl. no. 1115.)

Same, separate.

GOODE, G. B., and BEAN, T. H. Oceanic ichthyology, treatise on deep-sea and pelagic fishes of world, based chiefly upon collections made of world, based chiefly upon confections made by steamers Blake, Albatross, and Fish Hawk in northwestern Atlantic [text]. 1895. [xxxviii] + 26 + 553 pp. il. 1 pl. f° (National Museum. Special bulletin [2].)

30; publication] 981.)

- Same, atlas. 1895. xxiii + 26 pp. 123 (National Museum. Special bulletin pl. f° [2].)

Same. [xxxvii] + 26 pp. 123 pl. fo (Smithsonian contributions to knowledge [v. 31; publication] 982.)

JORDAN, D. S., and EVERMANN, B. W. Fishes of North and Middle America. 1896. pt. 1, or North and Middle America. 1896. pt. 1, lx + 1240 pp. (National Museum. Bulletin 47 [pt. 1].)

SMITH, H. M. Statistics of fisheries of interior waters of United States. (In Fish Commis-sion. Report, 1896. pt. 22, p. 489-574.)

— Same, separate. 1898.
STATE DEPARTMENT. Report of joint commisrate Department. Report of John commis-sioners relative to preservation of fisheries in waters contiguous to United States and Canada. Feb. 24, 1897. 178 pp. (H. doc. 315, 54th Cong. 2d sess. In v. 58.)

See also Atlanta, Cotton States and International Exposition, 1895—Atlantic Coast—Commander Islands—Fish Commission—Florida—Hawaii—Indian River, Fla.—Japan—Pacific Coast—Spain.

Fish Commission. Advertisement, instructions for bidders, specifications, etc., for constructing cottage and hatching house at Fish Commission station, Northville, Mich. 1896. 28

Bulletin, 1896. 1897. v. 16, viii + 428 pp. il. 118 pl. 16 maps, large 8°

Same. (H. doc. 348, 54th Cong. 2d sess. In v. 71.) [See also each bulletin under its author and subjects.]

Changes in estimates [for expenses of commission, 1898]. Jan. 12, 1897. 1 p. (H. doc. 176, 54th Cong. 2d sess. In v. 48.)

Expenditures, 1896. Dec. 7, 1896. 9 pp. (H. doc. 21, 54th Cong. 2d sess. In v. 29.)

List of publications of commission, Jan. 1-Dec. 31, 1896. [1897.] 3 pp.

Fish Commission—Continued.

Publications of commission available for distribution June 30, 1897. (In Fish Commission. Report, 1896. pt. 22, p. 343-356.)
Same, separate. 1897.

Register, July 15, 1896. 6 pp. large 8°

Regulations of commission. 1896. 20 pp. Report of commissioner [ with reports of divis-

ions and appended papers], 1895. 1896. pt. 21, iii +590 pp. map. (H. doc. 104, 54th Cong. 2d sess. In v. 42.) [Edition without Congressional document number appeared in the Document Catalogue of the 54th Congress, 1st session, which see for full analytical eataloguing.]

Same, with reports of divisions, 1896. 1897. nt. 22, 145 + iv pp. 10 pl.

Same, with reports of divisions and appended papers. 1898. pt. 22, vi + 672 pp. il. 59 pl. 3 maps. [Appended papers also published separately. Report for 1896 will appear also as House document 32, 55th Congress, 1st session

Report on fisheries of Indian River, Fla. [Jan. 5, 1897.] 40 pp. 37 pl. (S. doc. 46, 54th Cong. 2d sess. In v. 3) [Edition with cover.]

Evermann, B. W., and Bean, B. A. Indian River and its fishes. p. 5-26.
Letter from commissioner transmitting report. p. 1-5. Wilcox, W. A. Commercial fisheries of Indian River, Fla. p. 27-40.

Same. (In Fish Commission. Report, 1896. pt. 22, p. 223-262, 37 pl.)

Same, separate. 1897.

Report on work of commission, Apr. 1-Dec. 1, 1896. 9 pp.

Response to resolution, report on fish and fisheries of coastal waters of Florida [with article, Florida sponges, by E. J. Arapian]. Jan. 28, 1897. 80 pp. (S. doc. 100, 54th Cong. 2d sess. 1897. 8 In v. 4.)

(In Fish Commission. Report, 1896. pt. 22, p. 263-342.)

Same, separate. 1897.

RAVENEL, W. DE C. Report of representative of commission at Cotton States and International Exposition, Atlanta, 1895. (In Fish Commission. Report, 1896. pt. 22, p. 147-167, il. 11 pl.)

- Same, separate. 1897.

See also Albatross, Fish Commission steamer-Baird Station. Also the following divisions under the commission: Fish Culture Division—Fisheries, Division of Statistics and Methods of the—Food-Fish Inquiry Division.

Fish Culture Division. Report on propagation and distribution of food-fishes [1896]. (In Fish Commission. Report, 1896. pt. 22, p. 11-92, 10 pl.)

Same, separate. (In Fish Commission. Report [with reports of divisions], 1896.)

Fish hatcheries. See Battle Creek, Cal.-Northville.

Fish Hawk, Fish Commission steamer. See Atlantic Ocean.

Fish parasites. Linton, Edwin. Notes on larval cestode parasites of fishes. (In National Museum. Proceedings. v. 19, p. 787-824, 8 pl. no. 1123.)

- Same, separate.

Fishback, George Welton. Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 469, 470.)

Fisher, Mrs. Jane. Congress. Act [H. 4604] to pension Mrs. Fisher. Approved Jan. 14, 1897. (In Stat. L. v. 29, p. 764.)

Fisher, Samuel T. See, as assistant commissioner, Patent Office.

Fisheries Committee. Perkins, G. C. Report favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to purchase fish hatchery on Battle Creek, Cal. Jan. 22, 1897. 1 p. (S. rp. 1312, 54th Cong. 2d sess. In v. 2.)

Fisheries, Division of Statistics and Methods of the. Report [1896]. (In Fish Commission. Report, 1896. pt. 22, p. 119-145.)
Same, separate. (In Fish Commission. Report [with reports of divisions], 1896.)

Fishers Island Sound. Coast and Geodetic Survey. Fishers Island Sound, Conn.; chart 358. Scale 1:20,000. Jan. 1897, first published 1891. 27 × 40 in.

Fishing Creek. Engineer Department. Improvement of greek. (In Engineer Dept. Re.

provement of creek. (In Engineer Dept. Report, 1896. p. 1100.)

Same, separate. (In Heap, D. P. Report,

Fisk, Walter L. Annual report upon improvement of certain rivers and harbors in Washington and Idaho, 1896. See Taylor, Harry.

Annual report upon improvement of rivers and harbors in Oregon, and of lower Columbia River, 1896. (In Engineer Dept. Report, 1896. p. 3227-3324, map.)

Same, separate. xvi + 3227-3324 pp. map.

Fitch, Graham D. Report upon examination of Wolf River, Tenn., from its mouth to 5 miles above, and upon caving of west bank of Mississippi River in front of Helena, Ark. [made] by [ritch to] G. L. Gillespie. (In Engineer Dept. Report, 1896. p. 1703-6.)

Same, separate. iii + 1703-6 pp.

Report upon operations in 1st and 2d districts [Mississippi River, from Cairo, III., to mouth of White River]. (In Engineer Dept. Report, 1896. p. 3598-3652, 5 pl. and maps.)

Same, separate. (In Mississippi River Commission. Report, 1896.

See also, as engineer, Mississippi River Commission. Fitchburg, Mass. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds,

Committee on Public Buildings and Grounds, amending H. 20, for public building at Fitchburg. Dec. 11, 1896. 1 p. (H. rp. 2320, 54th Cong. 2d sess. In v. 1.)

Fitnam, John C. Peffer, W. A. Report from Committee on Pensions, adverse to S. 2450, to grant [increase and arrears of] pension to Fitnam. Feb. 16, 1897. 1 p. (S. rp. 1474, 54th Cong. 2d sess. In v. 3.)

Fitz Gerald, David. See, as librarian, War Department, Library.

Five-cent piece. Stone, C. W. Report from Committee on Coinage, Weights, and Measures, favoring H. J. R. 242, authorizing Secretary of Treasury to make experiments to de-Report from termine best material for minor coinage, and to submit designs for coms. Feb. 19, 1897. p. (H. rp. 3004, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Reply to resolution relating to material of minor coins. Jan. 12, 1897. 6 pp. (H. doc. 177, 54th Cong. 2d sess. In v. 48.)

Five Civilized Tribes. See Cherokee Indians-Chickasaw Indians—Choctaw Indians—Creek In-dians—Five Civilized Tribes Commission—Indian Territory-Seminole Indians.

- Five Civilized Tribes Commission. Agreement between Choctaw Nation and commissioners. Jan. 27, 1897. 10 pp. (S. doc. 94, 54th Cong. 2d sess. In v. 3.)
  - Same, not a document, with title, Agreement between commission and Choctaws. [Dec. 18, 1896.] 8 pp.
  - Report, Nov. 28, 1896. (In Interior Dept. Report, 1896. v. 1, p. cl-clv.)
  - Dawes, H. L. Present status of Dawes Commission. (In Indian Commissioners. Report, 1896. p. 126-128.)
- Five Mile Creek, Ala. See Birmingham.
- Five Mile River, Conn. ENGINEER DEPARTMENT.
  Improvement of harbor. (In Engineer Dept. Report, 1896. p. 716-718.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
- Flad, Henry. See, as commissioner, Mississippi River Commission.
- Flag Lake and River. See Portwing.
- Flagler, Daniel Webster. See, as chief, Ordnance Department.
- Flagstaff, Ariz. Davis, C. K. Report from Committee on Territories, favoring H. 8676, to enable Flagstaff to issue bonds to construct water system. Jan. 11, 1897. 1 p. (8. rp. 1181, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 499.
- Flandreau Indians. ALLEN, W. V. Report from Committee on Indian Affairs, favoring amendment to H. 10002, making appropriations for Indian Department, 1898, to restore Santee Sioux and Flandreau Sioux Indians to rights under treaties of 1837 and 1851, etc. Feb. 1, 1897. 23 pp. (S. rp. 1362, 54th Cong. 2d sess. In v. 2.)
- Flathead forest reserve. PRESIDENT OF UNITED STATES. Flathead forest reserve, proclamation. Feb. 22, 1897. 3 pp. f°
  - Same. (In Stat. L. v. 29, p. 911, 912.)
- Flathead River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 3390, 3391.)
  - Same, separate. (In Taylor, Harry. Report, 1896.)
- Flattery, Cape. See British Columbia.
- Flax. KAREL, JOHN. Flax industry of Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 348, 349.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule J, flax, hemp, and jute, and manufactures of them]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1205-1337.)
  - Same, separate. iii + 1205-1337 + iv pp. See also Retting.
- Fleming, John W. See, as mine inspector, New Mexico.
- Fleming, Peter. MITCHELL, J. L. Report from Committee on Military Affairs, adverse to H. 1609, for relief of Fleming. Dec. 22, 1896. 1 p. (S. rp. 1163, 54th Cong. 2d sess. In v. 1.)
- Fleming Bros. INTERNAL REVENUE OFFICE.
  Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Flensburg, Peter M. [Agricultural products in Sweden.] (In Foreign Markets Section. Bulletin 8. p. 91, 92.)

- Fletcher, Loren, Representative from Minnesota. See, for reports from Committee on Interstate and Foreign Commerce, Monongahela River [2]—St. Louis River—Tennessee River.
- Fletchers Bend. ENGINEER DEPARTMENT. Report on work in Plum Point Reach, at Fletchers Bend, and Osceola Bar. (In Engineer Dept. Report, 1896. p. 3616-19.)
  - Same, separate. (In Mississippi River Commission. Report, 1896.)
- Fleuriais Bay. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81×20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Flint. GOLDING, WILLIAM. Flint and feldspar. (In Mineral Resources, 1895. p. 838-841.)
- Same, separate. (In Middleton, Jefferson. Production of elay products, 1895.)
- Flint River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1351-56.)
- Same, separate. (In Mahan, F. A. Report, 1896.)
- Floods. See Bluefields-Mississippi River-Rivers.
- Floors. See Papyrolith.
- Flora. See Botany and references.
- Florence, Italy. Davis, C. B. Florence, (In Commercial Relations, 1896. v. 2, p. 291-294.)
  - Florence, 1896. (In Commercial Relations, 1896. v. 2, p. 294-297.)
- See also Leather and hides.
- Florida. Barney, S. S. Report from Committee on Public Lands, amending H. 9494, concerning [disposal of timber felled by harricane on] homestead lands in Florida. Feb. 1, 1897. 1 p. (H. rp. 2743, 54th Cong. 2d sess. Inv. 2.) Stat. L. v. 29, p. 599.
  - COAST AND GEODETIC SURVEY. Florida, Apalachicola Bay to Cape San Blas; chart 183. Scale 1:80,000. Apr. 1897, first published 1883. 32 × 41 in.
  - Florida, Choctawhatchee Iulet to Pensacola Entrance; chart 186. Scale 1:80,000. Jan. 1897, first published 1875.  $30 \times 41$  in.
  - FISH COMMISSION. Response to resolution, report on fish and fisheries of coastal waters of Florida [with article, Florida sponges, by E. J. Arapian]. Jan. 28, 1897. 80 pp. (S. doc. 100, 54th Cong. 2d sess. In v. 4.)
  - —— Same. (In Fish Commission. Report, 1896. pt. 22, p. 263–342.)
  - Same, separate. 1897.
  - KLEBERG, RUDOLPH. Report from Committee on Public Lands, amending S. 824, to require patents to be issued to land settled under act for armed occupation and settlement of unsettled part of Florida. Feb. 3, 1897. 3 pp. (H. rp. 2774, 54th Cong. 2d sess. In v. 3.)
  - Pasco, Samuel. Report from Committee on Public Lands, favoring H. 9494, concerning [disposal of timber felled by hurricane on] homestead lands in Florida. Feb. 17, 1897. 1 p. (S. rp. 1479, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 599.
  - SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

Florida-Continued.

TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)

Same, arther reply to resolution. Feb. 6, 1897. 19 pp. (H. doc. 263, 54th Cong. 2d sess. In v. 58.)

See also Perrine grant-Water hyacinth.

Florida Agricultural College. CLARKE, I. E. State Agricultural College of Florida. (In his Art and industry. pt. 4, p. 262-266.)

Florida Reefs. COAST AND GEODETIC SURVEY. Florida Reefs, Rebecca Shoal to Dry Tortugas; chart 171. Scale 1:80,000. Feb. 1897, first published 1882. 32 × 41 in.

Florida State Normal and Industrial College for Colored Students. CLARKE, I. E. State Normal and Industrial College for Colored Students, Tallahassee, Fla. (In his Art and industry. pt. 4, p. 690-692.)

Flotten Harbor. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Flour. Interstate Commerce Commission-Side track facilities, Mt. Vernon Milling Company v. Chicago, Milwaukee and St. Paul Railway Company; decided May 28, 1897; report and opinion of commission. 8 pp.

STATISTICS BUREAU. Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

Tanex, J.B. American flour in Ireland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 515, 516.) See also Grain-moth.

Flour moth. See Grain-moth.

Fluid air. See Liquid air.

Fluke, James J. Parker, R. W. Report from Committee on Military Affairs, amending H. 9970, to remove charge of desertion from Fluke. Jan. 19, 1897. 2 pp. (H. rp. 2549, 54th Cong. 2d sess. In v. 2.)

Fluorspar. GEOLOGICAL SURVEY. Production of fluorspar, cryolite] and mica, [calendar year] 1895. (In Mineral Resources, 1895. p. 998-1003.)

— Same, separate. 1896. large 8°

Flushing Bay. ENGINEER DEPARTMENT, Improvement of bay. (In Engineer Dept. Report, 1896. p. 742-745.)

—— Same, separate. (In Adams, H. M. Report, 1896.)

Report of preliminary examination for channel connecting bay and Newtown Creek, N. Y. Dec. 10, 1896. 3 pp. (H. doc. 60, 54th Cong. 2d sess. In v. 29.)

Flying-machines. Cowdon, J. S. Papers in relation to his invention for aerial navigation; presented by Mr. Call. Mar. 3, 1897. 9 pp. il. (S. doc. 186, 54th Cong. 2d sess. In v. 5.)

Flynn, Dennis T., Delegate from Oklahoma. See, for report from Committee on Public Lands, andian lands.

Flynn, Mary. AGRICULTURE, DEPARTMENT OF. Response to resolution, information relative

Flynn, Mary-Continued.

Int, Mary—Continued.

to removal of employees in Bureau of Animal
Industry at South Omaha, Nebr. Feb. 25, 1897.

13 pp. (S. doc. 155, 54th Cong. 2d sess. In v.
5.)

CIVIL SERVICE COMMISSION. Response to resolution relative to discharge of Mary Flynn [and others] from Bureau of Animal Industry at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)

Foaden, George P. Cotton culture in Egypt. 1897. 34 pp. 1 il. (Experiment Stations Office, bulletin 42; [publication] 206.)

Fodder. See Food for cattle.

Fog-signals. See Light-House Board. Also, for establishment, removal, appropriations, etc., references under Lights.

Folger, William Mayhew. See, as inspector, Light-House Board, 11th District.

Fond du Lac, Wis. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 2287, for public building at Fond du Lac. Jan. 9, 1897. 2 pp. (H. rp. 2478, 54th Cong. 2d sess. In v. 2.)

Fond du Lac Reservation. Edday, F. M. Report from Committee on Indian Affairs, favor.

Fond du Lac Reservation. EDDY, F.M. Report from Committee on Indian Affairs, favoring S. 3603, to extend time for completion of St. Paul, Minneapolis and Manitoba Railway through White Earth, Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897. 1 p. (H. rp. 2787, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 592.

Fonda, N. Y. GEOLOGICAL SURVEY. New York, Fonda sheet, lat. 42° 45′-48°, long. 74° 15′-74° 30′. Scale 1:62,500, contour interval 20 ft, Edition of Nov. 1896. 17.5 × 12.88 in. [Description on reverse.]

Fontaine, William Morris. Potomac formation in Virginia. 1896. [i] + vii + 149 pp. 13 il. 1pl. map. (Geological Survey. Bulletin 145.)

Same. 149 + [i] + vii pp. 13 il. 1 pl. map. (H. doc. 35, 54th Cong. 2d sess. In v. 36.)

Foochow, China. See Bubonic fever.

Food. ATWATER, W. O. Foods, nutritive value and cost. 1894 [reprint 1897]. 32 pp. 2 il. ([Experiment Stations Office, publication] 130; farmers' bulletin 23.)

— and Woods, C. D. Dietary studies with reference to food of negro in Alabama, 1895-96. 1897. 69 pp. 2 pl. (Experiment Stations Office, bulletin 38; [publication] 200.)

CHITTENDEN, F. H. Insects affecting cereals and other dry vegetable foods. (In Howard, L. O., and Marlatt, C. L. Principal household insects. p. 112-130, il.)

- Same, separate.

— Some rittle-known insects affecting stored vegetable products. 1897. 45 pp. 10 il. (Entomology Division. Bulletin 8, new series.)

GIBSON, H. B., CALVERT, SIDNEY, and MAY, D. W. Dietary studies at University of Missouri, 1895, and data relating to bread and meat consumption in Missouri; with comments by W.O. Atwater and Chas. D. Woods. 1896. 24 pp. (Experiment Stations Office, bulletin 31; [publication] 174.)

Goss, Arthur. Dietary studies in New Mexico, 1895. 1897. 23 pp. (Experiment Stations Office, bulletin 40; [publication] 202.)

JORDAN, W. H. Dietary studies at Maine State College, 1895. 1897. 57 pp. (Experiment Stations Office, bulletin 37; [publication] 196.) Food-Continued.

- Carbohydrates of wheat, maize, flour, and bread, and action of enzymic ferments upon starches of different origin. 1896. 44 pp. (Experiment Stations Office, bulletin 34; [publication] 187.)
- Dietary studies at Purdue University, Lafayette, Ind., 1895; with comments by W. O. Atwater and Chas. D. Woods. 1896. 28 pp. (Experiment Stations Office, bulletin 32; [publication] 176.)
- THURSTON, R. H. Animal as a prime mover. (In Smithsonian Institution. Report, 1896. p. 297-338.) [From Journal of Franklin Institute, v. 139, nos. 829-831, Jan.-Mar. 1895.]
- Same, separate. 1898. ([Smithsonian publication] 1106.)
- VOORHEES, E. B. Food and nutrition investi-gations in New Jersey, 1895-96. 1896. 40 pp. (Experiment Stations Office, bulletin 35; [publication] 188.)
- WILLIAMS, H. E. Temperatures injurious to food products in storage and during transportation, and methods of protection from same. [Revised edition.] 1896. 20 pp. (Weather Bureau, bulletin 13; [publication] 100.)

See also Cooking-Meat-Metabolism-Milk-Mushroom-Provisions.

- Food-Fish Inquiry Division. Report upon inquiry respecting food-fishes and fishing-grounds [1896]. (In Fish Commission. Report, 1896. pt. 22, p. 93-118.)
  - Same, separate. (In Fish Commission. Report [with reports of divisions], 1896.)
- Food for cattle. AGRICULTURE, DEPARTMENT OF, Feeding stuffs for animals. (In Agriculture, Dept. of. Yearbook, 1896. p. 605-611.)
- ALLEN, E. W. Feeding of farm animals. [reprint 1897]. 32 pp. ([Experiment Stations Office, publication] 136; farmers' bulletin 22.)
- Leguminous plants for green manuring and for feeding. 1894 [reprint 1897]. 24 pp. ([Experiment Stations Office, publication] 117; farmers' bulletin 16.)
- EXPERIMENT STATIONS OFFICE. Corn vs. wheat; Effect of rations richer and poorer in protein. (In Farmers' bulletin 56. p. 4, 5.)
- LINDSEY, J. B. Report on analysis of cattle feeds. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 46-52.)
- TOLLENS, BERNHARD. Nitrogen-free extract of plants and feeding stuffs. (In Experiment Station Record. v. 8, no. 8, p. 641-661.)
- Same, separate. [1897.] ii + 641-661 pp. (Experiment Stations Office. [Publication]
- See also Corn stover-Forage plants-Hog-Sheep-
- Food plants of scale insects, coccide; by T. D. A. Cockerell. (In National Museum. Proceedings. v. 19, p. 725-785, no. 1122.) Same, separate.
- Foot-and-mouth disease. Animal Industry Bureau. Foot-and-mouth disease [in Great Britain]. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 62-70.)
- Forage plants. Rydberg, P. A., and Shear, C. L. Report upon grasses and forage plants of Rocky Mountain region. 1897. 48 pp. 29 il. (Agrostology Division. Bulletin 5.)

Forage plants—Continued.

SMITH, J. G. Fodder and forage plants, exclusive of grasses. 1896. 58 pp. 56 il. (Agrostology Division. Bulletin 2.)

- TRACY, S. M. Forage plants for the South. 1894 [reprint 1897]. 30 pp. 17 il. ([Experiment Stations Office, publication] 121; farmers' bulletin 18.)
- Same. 1894 [reprint 1897]. 31 pp. 17 il.
- WILLIAMS, T. A. Grasses and forage plants of the Dakotas. 1897. 47 pp. 11 il. (Agros-tology Division, Bulletin 6.)
- See also Alfalfa-Cow-pea-Crimson clover-Grass-Sorghum.
- Foraminifera. BAGG, R. M., jr. Cretaceous for-aminifera of New Jersey. 1898. 89 + ix + [1] pp. 6 pl. (Geological Survey. Bulletin 88.)
  - Same. (In H. mis. doc. 176, 53d Cong. 2d sess. In v. 23.)
- SHERBORN, C. D. Index to genera and species of foraminifera. Feb. 1896. pt. 2, Non to Z, iv + 241-485 pp. (In Smithsonian miscellaneous collections [v. 37; publication] 1031.)
- Forbes, Arthur. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Force and energy. THURSTON, R. H. Animal as a prime mover. (In Smithsonian Institution. Report, 1896. p. 297-338.) [From Journal of Franklin Institute, v. 139, nos. 829-831, Jan.-Mar. 1895.]
- Same, separate. 1898. ([Smithsonian publication 1106.)
- Ford, T. S. Communication of hog cholera by carrion crows. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 325, 326.)
- Ford's Theater. McMillan, James. Report from Joint Commission on Ford's Theater Disaster, submitting amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, for payment of employees of Government for injuries at Ford's Theater disaster. Feb. 25, 1897. 10 pp. (S. rp. 1548, 54th Cong. 2d sess. In v. 3.)
- Ford's Theater Disaster, Joint Commission on. ord's I heater Disaster, Joint Commission on.

  McMillan, James. Report submitting amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, for payment of employees of Government for injuries at Ford's Theater disaster. Feb. 25, 1897. 10 pp. (S. rp. 1548, 54th Cong. 2d sess. In r. 3) 1897. 10 In v. 3.)

Forecasts. See Weather.

- Foreign Affairs Committee, 38th Congress.

  Davis, H. W. Report submitting resolution that Congress has constitutional right to authoritative voice in recognition of new powers. June 27, 1864, ordered reprinted Jan. 11, 1897. 12 pp. (H. rp. 129, 38th Cong. 1st sess. In v. 2.)
- Foreign Affairs Committee, 54th Congress.

  ADAMS, ROBERT, jr. Report submitting H. 10375,
  for reorganization of consular service, as
  substitute for H. 5683, 7863, 9471. Mar. 1, 4 pp. (H. rp. 3060, 54th Cong. 2d sess. In v. 3.)
  - HITT, R. R. Report submitting H. 10134, making appropriations for diplomatic and consular service, 1898. Jan. 26, 1897. 3 pp. (H. rp. 2620, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 579.

Foreign Affairs Committee, 54th Congress— Continued.

HITT, R. R. Report favoring H. J. R. 257, to print reports from diplomatic and consular officers passport regulations of foreign countries. Feb. 13, 1897. 1 p. (H. rp. 2934, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 704.

Report favoring H. 10134, making appropriations for diplomatic and consular service, 1898. Feb. 15, 1897. 1 p. (H. rp. 2941, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 579.

- Report submitting H. R. 557, calling for correspondence in regard to imprisonment of American citizens in Cuba, as substitute for H. R. 552. Feb. 25, 1897. 1 p. (H. rp. 3041, 54th Cong. 2d sess. In v. 3.)

See also, for report on private bill, Peirce, Herbert

Foreign Commerce and Navigation of United States. See Statistics Bureau, Treasury Dept.

Foreign Commerce Bureau, until July, 1897, Statistics Bureau, State Dept. See Statistics Bureau.

Foreign Mail Service. Report of superintendent, 1896. 27 pp.

Same. (In Post-Office Dept. Report, 1896. p.

Schedule of steamers appointed to convey United States mails to foreign countries, Aug. 1896-July, 1897. Each I p. fo and narrow for [Monthly.]

Foreign Markets Section. Bulletin 6 [reprin 8; world's markets for American products. Bulletin 6 [reprint],

6 Belgium. 1895 [reprint 1896]. 90 pp. 8. Sweden. 1896. 92 pp. 1 il.

Circular 9-16.

9. Imports and exports for 1893-96. [Oct. 1, 1896.]

9. Imports and exports for 1893-96. [Oct. 1, 1896.] a pp.
10. Course of wheat production and exportation in United States. Canada, Argentina, Uruguay, Russia, and British India, 1880-96. [Oct. 23, 1896.] a pp.
11. Agricultural products imported and exported by United States, 1892-96. [Jan. 9, 1897.] a pp.
12. Sources of principal agricultural imports of United States during 5 years ended June 30, 1896. [Jan. 22, 1897.] 24 pp.
13. Distribution of principal agricultural exports of United States during 5 years ended June 30, 1896. [Feb. 6, 1897.] 24 pp.
14. Robertson, W. H. Hamburg as market for American products. [Mar. 2, 1897.]
15. Hitcheock, F. H. Exports of cotton from Egypt. [May 12, 1897.]
16. — Our trade with Cuba, 1887-97. [June 10, 1897.]

Foreign relations. STATE DEPARTMENT. Papers relating to foreign relations, with annual relating to foreign relations, with annual message of President, 1896, and annual report of Secretary of State. 1897. xciii + 953 pp.

Same. (H. doc. 1, 54th Cong. 2d sess. In

- Report of Secretary, 1896. 33 pp.

- Same, large paper edition.

- Same. (In President of United States. Message to Congress at beginning of 2d session, 54th Congress.)

Same. (In State Dept. Foreign relations, 1896. p. lxiii-xciii.)

See also Recognition.

Foreign Relations Committee. Condition of affairs in Cuba, hearing [May 20, 1896] hefore subcommittee, in pursuance of Senate resolution. Feb. 27, 1897. 37 pp. (S. doc. 166, 54th Cong. 2d sess. In v. 5.)

CAMERON, J. D. Report amending S. J. R. 163, acknowledging independence of Cuba; with additional views by Mr. Morgan and Mr. Mills.

Foreign Relations Committee-Continued. Dec. 21, 1896. 103 pp. (S. rp. 1160, 54th Cong. 2d sess. In v. 1.) [Appendixes are Senate report 351, 35th Congress, 2d session, 1859; speech of J. P. Benjamin, 1859; Cuba's case, by T. Estrada Palma; and extract from the President's message to the 2d session of the 54th Congress.] 54th Congress.]

Morgan, J. T. Report submitting S. J. R. 207, demanding release of Julio Sanguily, an American citizen imprisoned in Cuba, as substitute for S. J. R. 186. Feb. 24, 1897. 15+96 pp. (S. rp. 1534, 54th Cong. 2d sess. In v. 3.)

Foreigners. See Aliens.

est fires. Congress. Act [H. 9123] to prevent forest fires on public domain. Approved Forest fires. Congress. Approved Feb. 24, 1897. (In Stat. L. v. 29, p. 594.)

LAND OFFICE, GENERAL. Circular, forest fires, P [act to prevent forest fires on public domain]. Mar. 13, 1897. 1 p.

Forest Queen, steamer. See Magnolia Fire and

Marine Insurance Company.

Forest reservations. FORESTRY COMMISSION, NATIONAL. Report recommending additional forest reservations. [1897.] 12 pp.

LAND OFFICE, GENERAL. Rules and regulations governing forest reserves established under sec. 24, act of Mar. 3, 1891 [circular P]. [June 30] 1897. 14 pp.

Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 589-599.)

- United States and Territories, showing

public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. =1 in.; and Alaska and Aleutian Islands, scale 100 m. =1 in. 1896.  $58.5 \times 86$  and  $15 \times 17.5$  in.

- Same. 1897.

See also the following names of forest reserves: Big Horn—Bitter Root—Black Hills—Flathead— Lewis and Clarke—Mount Rainier—Olympic— Priest River—San Jacinto—Stanislaus—Teton— Uintah-Washington.

Forestry Commission, National. Report recommending additional forest reservations. [1897.] 12 pp.

Forestry Division. Bulletin 13, 14.

13. Mohr, Charles. Timber pines of southern United States. 1896.

14. Sudworth, G. B. Nomenclature of arborescent flora of United States. Jan. 21, 1897.

Circular 15; summary of mechanical tests on 32 species of American woods. [1897.] 12 pp.

Lessons of erosion due to forest destruction. [1896.] 3 plates in 1 with description,  $48 \times 30$ 

Report of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 83-88.) Same, separate. iii + 83-88 pp.

Tree planting in waste places on the farm; by Charles A. Keffer. (In Agriculture, Dept. of. Yearbook, 1896. p. 323-340.)

Same, separate. [1897.] ii + 323-340 pp.

Uses of wood; by Filibert Roth. (In Agriculture, Dept. of. Yearbook, 1896. p. 391-420,

Same, separate. [1897.] ii + 391-420 pp. 7 il.

Forests and forestry. Keffer, C. A. Tree planting in waste places on the farm. (In Agriculture, Dept. of. Yearbook, 1896. p. 323-340.)

- Same, separate. [1897.] ii + 323-340 pp.

Forests and forestry—Continued.

Land Office, General. Compilation of public timber laws and regulations and decisions thereunder. Jan. 21, 1897. 155 pp.

See also Arbor Day—Forest fires—Forestry Division—Lumber—Trees.

Forge. See Battery wagon.

Forked Deer River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1900-4.)

- Same, separate. (In Biddle, John. Report, 1896.)

— Report of survey of river. Feb. 11, 1897. 9 pp. (H. doc. 282, 54th Cong. 2d sess. In v. 58.)

Forks. See Plated ware.

Formaldehyde gas. DE SCHWEINITZ, E. A. Some modern disinfectants. (In Agriculture, Dept. of. Yearbook, 1896. p. 255-262, 1 il.)

Same, separate. [1897.] ii + 255-262 pp. 1 il.

KINYOUN, J. J. Formaldehyde as disinfecting agent and its practical application [with bibliography]. (In Public Health Reports, v. 12, p. 89-105, 3 pl.)

Formalin. See Formaldehyde gas.

Forman, William St. John. See, as commissioner, Internal Revenue Office.

Forney, Stehman. See, as member of board, Brazos River.

Forsyth, James William. See, as commanding general, California, Department of.

Forsythe, William C. BRICE, C. S. Report from Committee on Pensions, favoring S. 2912, to increase pension of Forsythe. Jan. 14, 1897. 1 p. (S. rp. 1221, 54th Cong. 2d sess. In v. 1.)

LAYTON, F. C. Report from Committee on Invalid Pensions, favoring S. 2912, to increase pension of Forsythe. Jan. 28, 1897. 1 p. (H. rp. 2672, 54th Cong. 2d sess. In v. 2.)

Fort. Except when occurring as first word of name of town, etc., see name of fort-Military posts.

Fort Apache Reservation. INDIAN BUREAU. Letter recommending that part of San Carlos Reservation be separated and known as Fort Apache Reservation. Feb. 12, 1897. 2 pp. (S. doc. 121, 54th Cong. 2d sess. In v. 4.)

Fort Collins, Colo. See Colorado Agricultural College.

Fort Davis, Tex. GEOLOGICAL SURVEY. Fort Davissheet, lat. 30° 30′-31°, long. 103° 30′-104°. Scale 1: 125,000, contour interval 100 ft. Edition of Mar. 1897. 17.5  $\times$  15.06 in. [Description on reverse.]

Fort Gratiot, Mich. Corliss, J. B. Report from Committee on Interstate and Foreign Com-merce, favoring S. 2782, to establish life-saving station at or near Fort Gratiot. Jan. 30, 1897. 1 p. (H. rp. 2722, 54th Cong. 2d sess. In v. 2.)

Fort Logan, Mont. Geological Survey. Montana, Fort Logan sheet, lat. 46-47°, long. 111°-112°. Scale 1:250,000, contour interval 200 ft. [Reprint 1896.] 17.5 × 12.19 in.

Fort Smith, Ark. Congress. Act [S. 2923] for improvement of Government reservation at Fort Smith. Approved Feb. 26, 1897. (In Stat. L. v. 29, p. 596, 597.)

Fortier, Alcee. Education in France. cation Bureau. Report, 1896. v. 1, p. 635-639.) Same, separate. (In Levasseur, E. Popular Popular education among civilized nations.)

Fortier, Samuel. Seepage water of northern Utah. 1897. 50 pp. 13 il. 1 pl. 2 maps. (Hy-drography Division. Water-supply and irrigation papers 7.)

Same. (H. doc. 349, 54th Cong. 2d sess. In v. 70.)

Fortification, Board of Orgnance and. See Ordnance and Fortification Board.

Fortifications. HAINER, E. J. Report from Committee on Appropriations, submitting H. 10288, making appropriations for fortifications and ordnance [1898]. Feb. 10, 1897. 2 pp. (H. rp. 2871, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 641.

Perkins, G. C. Report from Committee on Appropriations, amending H. 10288, making appropriations for fortifications and ordnance [1898]. Feb. 26, 1897. 4 pp. (S. rp. 1551, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 641

See also Artillery-Coast defense.

Forts. See Military posts.

Forward, Mrs. Mary. Gallinger, J. H. Report from Committee on Pensions, favoring H. 4930, to pension Mrs. Forward. Feb. 26, 1897. 1 p. (S. rp. 1553, 54th Cong. 2d sess. In v. 3.)

Forwood, William H. See, as attending surgeon, Soldiers' Home, District of Columbia.

Fossils. Knowlton, F. H. Fossil plants of Denver Basin. (In Geological Survey. Monographs. v. 27, p. 466-473.)

MARSH, O. C. Vertebrate fossils [of Denver Basin]. (In Geological Survey. Monographs. v. 27, p. 473-550, 80 il. 11 pl.)

Same, separate. 1897. 4°

Weeks, F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1895. 1896. [i] + vii + 130 pp. (Geological Survey. Bulletin 146.)

Same. [iii] + vii + 130 pp. (H. doc. 36, 54th Cong. 2d sess. In v. 36.)

Same, 1896. 1897. 152 + ix + [i] pp. (Gelicial Same, 1896. 1897. 152 + ix + [i] pp. (Gelicial Same, 1896. 1897. 1897. 1998.

ological Survey. Bulletin 149.)

- Same. (H. doc. 347, 54th Cong. 2d sess. In v. 36.)

See also Cretaceous fossils—Eocene fossils—Louisi-ana—Mesozoic fossils—Paleozoic fossils—Phyllopods-Plants, Fossil-Tertiary fossils.

Foster, Michael. Recent advances in science and their bearing on medicine and surgery. (In Smithsonian Institution. Report, 1896. p. 339-364.) [From Nature, nos. 1407, 1408, v. 54, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1107.)

Foundlings, Washington Hospital for. See District of Columbia.

Fowler, Mrs. Annie. Cannon, F. J.

from Committee on Pensions, amending S. 3237, to pension Mrs. Fowler. Feb. 16, 1897. 2 pp. (S. rp. 1468, 54th Cong. 2d sess. In v. 3.)
McClellan, G. B. Report from Committee on Invalid Pensions, amending H. 8923, to pension Mrs. Fowler. Feb. 9, 1897. 1 p. (H. rp. 2861, 54th Cong. 2d sess. In v. 3.)

— Report from Committee on Invalid Pensions, favoring S. 3237, to pension Mrs. Fowler, as substitute for H. 8923. Mar. 1, 1897. 1 p. (H. rp. 3063, 54th Cong. 2d sess. In v. 3.)

Fowler, John. Chinese treaty port of Chefoo. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 382-385.)

Fowler, John—Continued.
Hangchow, new treaty port of China. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 23-80.)
Silk-lace industry at Chefoo. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 385, 386.)

Fowls. See Poultry.

Fox, Howard. Falmouth. (In Colations, 1896. v. 2, p. 558-560.) (In Commercial Re-

Fox, Thomas Were. Plymouth, 1896 [and] 1895. (In Commercial Relations, 1896. v. 2, p. 586-

Sanitary improvements and trade of Plymouth [including report from Dartmouth, by George Hingston]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 286, 287.)

c, William D. St. Georges [Bermuda]. (In Commercial Relations, 1896. v. 1, p. 515, 516.) Fox, William D.

Fox. SCRANTON, J. A. Report from Committee on Territories, favoring S. 2555, to authorize leases of islands in Alaska for breeding of foxes. Jan. 18, 1897. 1 p. (H. rp. 2544, 54th Cong. 2d sess. In v. 2.)

Fox River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2523-34.)

- Same, separate. (In Zinn, G. A. Report,

Operating and care of locks and dams on river. (In Engineer Dept. Report, 1896. p. 2534-59.)

- Same, separate. (In Zinn, G. A. Report, 1896.)

Fracture. See Kneecap.

France. EDUCATION BUREAU. Instruction agriculture in Prussia and France. (In Education Bureau. Report, 1896. v. 2, p. 1199-1213, il.)

- Same, separate. 1897.

JAMES, E. J. Commercial education in Europe, particularly in Austria, France, and Germany. (In Education Bureau. Report, 1896. v. 1, p. 721-837.)

- Same, separate. 1897.

Morss, S. E. France. (In C tions, 1896. v. 2, p. 90-109.) (In Commercial Rela-

SMITH, A. T. Education in France [with article by Alcee Fortier]. (In Education Bureau. Report, 1896. v. 1, p. 611-639.)

Same, separate. (In Levasseur, E. Popular education among civilized nations.)

STATE DEPARTMENT. Foreign relations, 1896. p. 115-141.

Declared exports from STATISTICS BUREAU. France to United States, 1896. (In Commercial Relations, 1896. v. 2, p. 122-129.)

See also Agriculture—Beet sugar—Havre—Louis ana—Naval art—Nice—Technical education

Frances, Port. Hydrographic Office. Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.] graphic Office.]

Francis, David Rowland. See, as Secretary, Interior Department.

Francis, Mrs. Emma. Thomas, H. F. Report from Committee on Invalid Pensions, favoring H. 9943, to pension Mrs. Francis. Jan. 13, 1897. 1 p. (H. rp. 2510, 54th Cong. 2d sess. In v. 2.)

ncis, George. Thomas, H. F. Report from Committee on Invalid Pensions, favoring H. 9942, to pension Francis. Jan. 13, 1897. 1 p. (H. rp. 2511, 54th Cong. 2d sess. In v. 2.) Francis, George.

Frank, Mrs. Martha. GALLINGER, J. H. port from Committee on Pensions, favoring S. 3612, to pension Mrs. Frank. Jan. 29, 1897. 1 p. (S. rp. 1351, 54th Cong. 2d sess. In v. 2.)

LOUDENSLAGER, H. C. Report from Committee on Pensions, favoring S. 3612, to pension Mrs. Frank. Feb. 4, 1897. 1 Cong. 2d sess. In v. 3.) 1 p. (H. rp. 2805, 54th

Frank, Royal Thaxter, and Others. Description and service of machine guus used in Army; prepared by board of officers under direction of Frank. 1896. 95 pp. il. 4° (Adjutant-General. Artillery circular K, series begun in 1893; War Dept. doc. 24.)

See also, for Frank as commandant, Artillery School—as member, Ordnance and Fortification

Frankenfield, Harry C. Tornado of May 27, 1896, at St. Louis. 1896. 6 pp. 1 pl. map, 4° (Weather Bureau. [Publication] 102.)

(In Monthly Weather Review, Mar. 1896. v. 24, p. 77-81, 1 pl. map.)

Frankford Arsenal. Description of arsenal 3.2 and 3.6 inch shrapnel [for breech-loading cannon]. (In Ordnance Dept. Report, 1896. p. 109-113, 4 pl.)

Same, separate. 1897.

Description of arsenal 5-inch shrapnel, model 1896. (In Ordnauce Dept. Report, 1896. 115-123, 7 pl.)

Description of arsenal 7-inch shrapnel, model 1896. (In Ordnance Dept. Report, 1896. p. 125-131,7 pl.)

Manufacture of .30-caliber ammunition. Ordnance Dept. Report, 1896. p. 79-90, 6 pl.)

Rack press for assembling 3.2-inch fixed ammunition. (In Ordnance Dept. Report, 1896. p. 133, 134, 1 pl.)

Report of chemical laboratory [on high explosives and smokeless powders, 1896]. (In Ordnance Dept. Report, 1896. p. 91-104.)

Same, separate. 1897.

Test of Tweedie, soft-nose, .30-caliber bullet [report by Lawson M. Fuller]. (In Ordnance Dept. Report, 1896. p. 105-108, 1 pl.)

Frankford Creek. Engineer Department. Improvement of creek. (in Engineer Dept. Report, 1896. p. 935-938.)

- Same, separate. (In Raymond, C. W. Report, 1896.)

Frankfort, Germany. See Leather and hides-Rice. Frankfort, Ky. See Kentucky State Normal School for Colored Persons.

Frankfort, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2712-15.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Franking. RICHARDSON, J. D. Report from Committee on Printing, favoring H. 9601, to amend act providing for printing and distribution of public documents [sō as to provide penalty for abuse of franking privilege]. Dec. 18, 1896. 1 p. (H. rp. 2354, 54th Cong. 2d sess. In v. 1.)

See also Penalty envelops.

Franklin, Ben, steamer. See Butterfield, Carlos, &

- Franklin, Benjamin J. See, as governor, Arizona.
- Franklin, Walter S. See, as member, Light-House Board.
- Franklin, William Buel. See, as president of board of managers, National Home for Disabled Volunteer Soldiers.
- Franklin, W. Va. GEOLOGICAL SURVEY. Geologic atlas of United States, Franklin folio, West Virginia-Virginia. Library edition. 1896. 6 pp. 1 pl. 4 maps, large 4° (Folio 32.)
- Franklin Institute of Pennsylvania for Promotion of Mechanic Arts. CLARKE, I. E. Franklin Institute, Philadelphia, Pa. (In his Art and industry. pt. 3, p. 9-70.)
- Frary, Mrs. Sarah R. Gallinger, J. H. Report from Committee on Pensions, favoring S. 3361, to pension Mrs. Frary. Jan. 12, 1897. 1 p. (S. rp. 1188, 54th Cong. 2d sess. In v. 1.)
  - SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 3361, to pension Mrs. Frary. Jan. 28, 1897. 1 p. (H. rp. 2675, 54th Cong. 2d sess. In v. 2.)
- Fraternal societies. Gallinger, J. H. Report from Committee on District of Columbia, favoring S. 3589, identical with H. 10108, regulating fraternal beneficiary societies in District. Feb. 5, 1897. 4 pp. (S. rp. 1404, 54th Cong. 2d sess. In v. 2.)
  - JOHNSON, E. R. Railway relief departments. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p.
- MILNES, ALFRED. Report from Committee on District of Columbia, favoring H. 10108, regulating fraternal beneficiary societies in District. Feb. 3, 1897. 4 pp. (H. rp. 2784, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 630.
- Frederick, Julius R. Fenton, L. J. Report from Committee on Military Affairs, favoring S. 1277, to place Henry Biederbick, Julius R. Frederick, Francis Long, and Maurice Connell on retired list of Army. Jan. 26, 1897. 4 pp. (H. rp. 2631, 54th Cong. 2d sess. In v. 2.)
- Frederick, Md. Geological Survey. Maryland-Virginia, Frederick sheet, lat. 39°-39° 30′, long. 77°-77° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Nov. 1894 [reprint 1896].  $17.5 \times 13.67$  in.

Fredericksted, West Indies. See St. Croix Island.

Free mail delivery. See Mail delivery.

Free trade. See Tariff.

Free zone. See Nogales, Ariz.

- Freedman's Savings and Trust Company. Annual report of commissioner for year ended Dec. 5, 1896. 10 pp.
  - Same. [Dec. 14, 1896.] (H. doc. 71, 54th Cong. 2d sess. In v. 29.)

Freedmen. See Negro.

- Freedmen's Hospital. [1st annual] report of superintendent of training school for nurses, 1896. 7 pp.
  - Same. (In Freedmen's Hospital. surgeon-in-chief, 1896. p. 21-25.)
  - Same. (In D. C. Charities Superintendent. Report, 1896. p. 115-119.)
  - (In D. C. Commissioners. Report, 1896. Same. p. 213-217.)
  - (In Interior Dept. Report, 1896. v. 3, p. 629-633.)

- Freedmen's Hospital—Continued.

  Report of surgeon-in-chief [with report of training school for nurses], 1896. 25 pp.
  - Same. (In D. C. Charities Superintendent. Report, 1896. p. 97-119.)
  - (In D. C. Commissioners. Report, 1896. p. 195-217.)
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 611-633.)
- Freeman, Mrs. Mary A. Cannon, F. J. Report from Committee on Pensions, favoring H. 2189, to pension Mrs. Freeman. Jan. 26, 1897. 1 p. (S. rp. 1328, 54th Cong. 2d sess. In v. 2.)
  - President of United States. Message returning without approval H. 2189, to pension Mrs. Freeman. Feb. 22, 1897. 2 pp. (H. doc. 308, 54th Cong. 2d sess. In v. 58.)
  - Same. (In Congressional Record. p. 2113.)
  - Same. (In House Journal, p. 206, 54th Cong. 2d sess.
- Freeport, Ill. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 253, for public building at Free-port. Jan. 7, 1897. 2 pp. (H. rp. 2434, 54th Cong. 2d sess. In v. 1.)
- eport, Me. Geological Survey. Maine, Freeport sheet, lat.  $43^{\circ}$  45'– $44^{\circ}$ , long.  $70^{\circ}$ – $70^{\circ}$  15'. Scale 1: 62,500, contour interval 20 ft. Edition of Apr. 1892 [reprint 1896]. 17.5  $\times$ Freeport, Me. 12.67 in.
- Freer, Martha Jennie. McClellan, G. B. Report from Committee on Invalid Pensions, favoring H. 9215, to pension Martha Jennie Freer. Feb. 9, 1897. 1 p. (H. rp. 2862, 54th Cong. 2d sess. In v. 3.)
- TREASURY DEPARTMENT. Freight. Lieus for reight, charges, or contribution in general average, amendment of sec. 2981, Revised Statutes [act of Congress and regulations]. Oct. 2, 1896. 4 pp. 4° (Dept. circular 143, 1896; Division of Customs.)
- INTERSTATE COMMERCE COM-Freight rates. MISSION. Combination charges, rates reduced pending investigation, alleged unlawful transportation charges by Illinois Central Railroad Company; decided June 26, 1896; report and opinion of commission. 8 pp.
- Letter transmitting statement respecting cases in which [commission] has change in transportation charges, classification of freights, or practices affecting such charges, as directed by resolution of Senate. Dec. 21, 1896. 36 pp. (S. doc. 30, 54th Cong. 2d sess. In v. 1.)
- Posting schedules, classification, group rates, reparation, W. R. Reav. Mobile and Ohio Railroad Company; decided Feb. 24, 1897; report and opinion of commission. 12 pp.
- Relative rates, Commercial Club of Omaha v. Chicago, Rock Island and Pacific Railway Company [et al.]; decided Aug. 21, 1896; report and opinion of commission.
- Relative rates from competing localities, Freight Bureau of Cincinnati Chamber of Commerce v. Cincinnati, New Orleans and Texas Pacific Railway Company et al.; decided May 22, 1897; report and opinion of commission. 15 pp.
- Reparation for violation of 4th section of act to regulate commerce, Board of Trade of Lynchburg, Va. [et al.] v. Old Dominion Steam-

Freight rates-Continued.

Miners' Transportation Company [et al.]; decided June 29, 1896; report and opinion on rehearing. 15 pp.

Tariffs and classifications of Pennsylvania Railroad and other companies; decided Apr. 3, 1897; supplemental report and opinion.

pp.

Violation of 4th section, alleged violations by Atchison, Topeka and Santa Fé Railway Company and others; decided Mar. 1, 1897; report and opinion of commission. 8 pp.

JEFFERY, E. T. The people and their railways.
(In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 16-31.)

STATISTICS BUREAU. Freight rates. (In Statistical Abstract, 1896. p. 327, 328.)

See also Agricultural products-Cotton-seed meal-Envelops—Grain—Milk—Potato—Wool.

Fremont, Nebr. Geological Survey. Nebraska, Fremont sheet, lat. 41°-41° 30′, long. 96°-96° 30′. Scale 1: 125,000, contour interval 20 ft. Edition of Oct. 1896. 17.5 × 13.25 in. [Description on reverse.]

French, Frances Graham. Education in Sweden and Iceland. (In Education Bureau. Report, 1896. v. 2, p. 967-1000.)

Same, separate. 1897.

French, J. W. See, as warden, Penitentiary.

Frenchand Indian War. FILIUS GALLICE, pseud. nchand Indian War. Fill 1864 All 1864, 1756. Intercepted letters to Duke de Mirepoix, 1756. Report, 1896. v. 1, p. 660-703)

Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

French Broad River. Engineer Department.
Improvement of French Broad River and Little Pigeon River. (In Engineer Dept. Report, 1896. p. 2051-58.)

Same, separate. (In Kingman, D. C. Re-

French Guiana. WACONGNE, LEON. French Guiana. (In Commercial Relations, 1896. 2, app. p. 619-627.) French

French Guinea. See Africa, Western.

French spoliation claims. COURT OF CLAIMS. French spoliation claims, opinions of court. [1896.] 411 pp.

See also references under Claims Committee, House-references under Claims Committee, Senatenames of claimants.

French weed. See Mustard.

Fresno, Cal. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 2627, for public building at Fresno. Jan. 7, 1897. 1 p. (H. rp. 2451, 54th Cong. 2d sess. In v. 2.)

Friedenwald, Herbert. Journals and papers of Continental Congress [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p. 83-135.)

Friendly societies. See Fraternal societies.

Frith, Edward S. See, as editor, Justice, Department of, Opinions.

Fruit. BAILEY, L. H. Improvement of our native fruits. (In Agriculture, Dept. of. Yearbook, 1896. p. 297-304.)

— Same, separate. [1897.] ii + 297-304 pp.

Fruit—Continued.

CAUGHY, C. M. Proposed inspection of Italian fruits [with article from Fruit Trade Journal]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 181-184.)

CRAIG, T. C. RAIG, T. C. Viability of cholera spirillum in its relation to certain fruit acids. (In Medi-cine and Surgery Bureau. Report, 1896. p.

GERMAIN, EUGENE. California fruits in Europe. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 193-

ROBERTSON, W. H. American fruit in Germany [translated from Hamburgische Correspondent]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 198.)

WILLIAMS, H. E. Temperatures injurious to food products in storage and during transportation, and methods of protection from same. [Revised edition.] 1896. 20 pp. (Weather Bureau, bulletin 13; [publication] 100.)

See also Birds-Insecticides-Pomology Division-Sicily—Spraying.

Fruit brandy. INTERNAL REVENUE OFFICE, Payment of tax on or bonding of fruit brandy [regulations in case of delinquency]. Jan. 30, 1897. 1 p. 4° ([Circular] 471; Dept. circular 19, 1897.)

- Regulations concerning changes in bonded brandy account, in case brandy made from pears, pineapples, oranges, apricots, berries, or prunes is removed for deposit in special bonded warehouse. June 16, 1896. 7 pp. ([Regulations] series 7, no. 5, revised, supplement 5; Treas. Dept. doc. 1864.)

Regulations concerning distillation of brandy made exclusively from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, or prunes. June 22, 1896. 19 pp. ([Regulations] series 7, no. 7, revised, supplement 1; Treas. Dept. doc. 1865.)

Fruit juices. Germain, Eugene. Non-alcoholic liquors in Switzerland [translation of article by Professor Mueller-Thurgau]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 192, 193.)

Fruit-trees. MARLATT, C. L. Comparative tests with new and old arsenicals on foliage and with larvæ. (In Association of Economic Entomologists. Proceedings, 1896. p. 30-35.)

Frye, William Pierce, Senator from Maine. See, for report from Committee on Commerce, Mowatt, E. C., bark.

Fulford, Daniel. Congress. Act [8, 1075] for relief of heirs of Fulford. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 774.)

Fuller, Abner T. COURT OF CLAIMS. Findings in cases of Fuller and Samuel W. Carson, administrator [of William Carson]. Jan. 18, 1897. 3 pp. (H. doc. 191, 54th Cong. 2d sess. In v. 48.)

Fuller, Homer T. Inaugural address [at Worcester Polytechnic Institute, formerly Worcester County Free Institute, on present place and work of technical schools. (In Clarke, I. E. Art and industry. pt. 4, p. 736-740.)

Fuller, Lawson M. See Bullets.

Fullerton, J. S. See, as chairman of commission. Chickamauga and Chattanooga National Park Commission.

Fulton, Mo. ton, Mo. GEOLOGICAL SURVEY. Missouri, Fulton sheet, lat. 38° 30'-39°, long. 91° 30'-92°. Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.75 in.

Fulton, Mo.—Continued.

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 1652, for public building at Fulton. Jan. 7, 1897. 1 p. (H. rp. 2446, 54th Cong. 2d sess. In v. 1.)

Fundy, Bay of. Hydrographic Office. Supplement, 2d edition, [to] Nova Scotia, Bay of Fundy, and south shore of Gulf of St. Lawrence (publication 99, edition of 1891). 1896.

Fungi. See Mushroom-Seeds-Sooty mold.

Fungicides. Galloway, B. T. Spraying for fruit diseases. 1896 [reprint 1897]. 12 pp. 6 il. ([Vegetable Physiology and Pathology Division, publication] 50; farmers' bulletin

See also Bordeaux mixture—Copper sulphate—Diseases of plants.

Fungous diseases. AGRICULTURE, DEPARTMENT OF. Treatment for fungous diseases of plants, formulas for fungicides. (In Agriculture, Dept. of. Yearbook, 1896. p. 625-628.)

SMITH, E. F. Legal enactments for restriction of plant diseases, compilation of laws of

H. Doc. 585——10

Fungous diseases-Continued. United States and Canada. 1896. 45 pp. (Vegetable Physiology and Pathology Division, bulletin 11; [publication] 53.)

See also Potato.

Funkhouser, Mrs. Helen A. Gallinger, J. H. Report from Committee on Pensions, favoring H. 6236, to increase pension of Mrs. Funkhouser. Feb. 3, 1897. 1 p. (S. rp. 1387, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 817. Funston, C. M. See, as Territorial immigration

commissioner, Arizona

Fur-bearing animals. See Sea-otter.

Fur seals. See Seal and seal fisheries

Furbish, Clinton. See, as director, American Republics Bureau.

Furnaces. See Gas-furnace

Furniture. Taney, J. B. Canadian furniture in Ireland. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 197-199.)

Fusel-oil. Bigelow, W.D. Provisional methods for examination of distilled liquors. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 113-116, 5 il.)

Gade, Gerhard. Changes in Norwegian tariff. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 202,

Hides and leather in Christiania. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 416.)

Norway. (In Commercial Relations, 1896. v. 2, p. 459, 460.)

sden, Ala. GEOLOGICAL SURVEY. Geologic atlas of United States, Gadsden folio, Ala. Library edition. 1896. 4 pp. 1 pl. 4 maps, Gadsden, Ala. Library edition. 18 large 4° (Folio 35.)

Gage, Lyman Judson. See, as Secretary, Treasury Department.

Gage, Simon Henry. Processes of life revealed by microscope, plea for physiological his-tology [with bibliography]. (In Smithsonian Institution. Report, 1896. p. 381-396, 6 pl.) [From Transactions of American Microscopical Society, v. 17, 1896, p. 3-29.]

Same, separate. 1898. ([Smithsonian publication] 1109.)

Gages. See Rivers.

Gaillard, David Du Bose. Annual report upon maintenance and repair of Washington Aqueduct, and increasing water supply of Washington, D. C., 1896. (In Engineer Dept. Report, 1896. p. 3905-69, 2 pl.)

Same, separate, with report upon Improvement of Dalecarlia Reservoir, Washington Aqueduct. ix + 3905-73 pp. 2 pl.

See also, as engineer, Portland Canal.

Gain, Edmond. Physiological role of water in plants. (In Experiment Station Record. v. 8, no. 1, p. 3-21, 1 il.)

Same, separate. [1896.] (Ex Office. [Publication] 185.) (Experiment Stations

Review of publications on agricultural botany issued in France during 1896. (In Experiment Station Record. v. 8, nos. 10, 11, p. 841-853, 940-950.)

ame, separate. [1898.] (Experiment Stations Office. [Publication] 222.) Same, separate.

Galapagos Islands. See Birds.
Gale, George H. G. See, as acting superintend-Gale, George H. G. See, as acting superintendent, Sequoia and General Grant National Parks.

Galena River. ENGINEER DEPARTMENT. Operating and care of river improvement. (In Engineer Dept. Report, 1896. p. 1826, 1827.) Same, separate. (In King, W. R. Report,

ain. HARMONY, JULIO. Mines of Ga-(In Cons. Rp. Mar. 1897. v. 53, no. 198, Galicia, Spain. licia. p. 310-315.)

Gallagher, Charles. STEWART, W. M. Report from Committee on Claims, amending S. 2283, to refer claims of Gallagher to Court of Claims. Feb. 25, 1897. 6 pp. (S. rp. 1547, 54th Cong. 2d sess. In v. 3.)

Gallaher, Edward. Mahon, T. M. Report from Committee on War Claims, submitting H. R. 463, to refer H. 6622, for relief of estate of Gallaher, to Court of Claims. Dec. 22, 1896. 1 p. (H. rp. 2366, 54th Cong. 2d sess. In v. 1.)

Gallatin Range. GEOLOGICAL SURVEY. Yellow-. stone National Park, Gallatin sheet, lat. 44° 30'-45°, long. 110° 30'-111°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1896.  $17.5 \times 12.5 \text{ in.}$ 

Gallaudet, Edward Miner. See, as president, Columbia Institution for Deaf and Dumb.

Gallaudet College. See Columbia Institution for Deaf and Dumb

Gallinger, Jacob H., Senator from New Hamp-Schools—D. C. Sewers—Fraternal societies. For reports from Committee on Pensions, see Abercrombie, Abner—Adams, Mrs. Mellisa—Anderson, Mrs. Elizabeth T.—Andricks, Uriah—Arkansas Volunteers—Aspold, Mrs. Sarah A.—Atherton, Mrs. Emily E.—Barnes, Mrs. Laura—Beach, Hattie A.— Beebe, Mrs. Julia D.—Blenker, Mrs. Elise—Bradbeeter, Mrs. Josiah P.—Brown, Mrs. Dolly S.—Buck, William G.—Buss, Alfred P.—Collins, Mrs. Mary—Crosby, Mrs. Julia H. H.—Cross, Mrs. Ella D.—Curtiss, Mrs. Eleanor L.—Daugherty, Thomas S.—Dawson, Barton S.—Dennis, Adam—De Rusy, Mrs. Frances C.—De Russy, Mrs. Helen A.—Dodd, John W.—Donohue, Joseph M.—Drake, Alphonzo O.—Durnell, Jesse—Eganson, James—Ermer, Mrs. Annie M.—Ferris, Mrs. Lydia Boynton—Forward, Mrs. Mary-Frank, Mrs. Martha-Frary, Mrs. Sarah R.—Funkhouser, Mrs. Helen A.—Gilman, Samrah R.—Funkhouser, Mrs. Helen A.—Gilman, Samuel D.—Glover, Mrs. Josephine—Greig, Mrs. Carrie L.—Harrington, Clark W.—Herrick, Mrs. Harriet F.—Hines, John W.—Hodgdon, George William—Holliday, Mrs. Lydia W.—Hudson, Joseph J.—Hunley, Archibald—Johnson, George—Jones, Elihu—Keiser, Lewis—Kelly, Mrs. E. S.—King, Lewellyn D.—Kirkpatrick, Mrs. Rebecca A.—Knowlton, Mrs. Harriet M .- Lafferty, Mrs. Mary Ann-Lee, Catherine G.—Lierman, Frederick—Long, Levi R.— Macauley, Mrs. Mary M.—McMillan, Jesse—Meinhofer, Mrs. Ann Maria—Merchant, George B.—Mercur, Mrs. Harriet Clarissa—Molder, Andrew J.— Moore, Jennie E.—Mowatt, Mrs. Caroline D.— Muzzy, Carlton W.—Nazro, Charles A.—Nichols, Mrs. Clara L.—Peck, Mrs. Mirum C. [2]—Pittman, Mrs. Elizabeth—Puckett, Greenville—Quint, Mrs. Hannah R.-Reeder, Bluford-Rice, Mrs. Louise Hannah R.—Reeder, Bluford—Rice, Mrs. Louise
M.—Roberts, Mrs. Elizabeth S.—Sellman, Ethan
A.—Sheppard, William—Somerlat, Mrs. Maria—
Spyker, Mrs. Sarah M.—Stone, Mrs. Margaret—
Sweatt, Ira H.—Tollett, Daniel T.—Tuller, Mrs. Augusta—Turtle, Mrs. Virginia E.—Twomey, Charles
H.—Udell, Grotius N.—Valk, Mrs. Anna G.—Vanarsdel, Ambrose J.—Vantine, Joseph E.—Waddell,
Joseph M.—War of 1812—Washburn, Mrs. Arabella

Gallinger, Jacob H.—Continued. V.—Wells, William N.—Wilson, Mrs. Keturah-Wing, James L. - Woodcock, Mrs. Amanda-

Henry A. F.

- See also, for papers presented, District of Columbia, Opium—District of Columbia, Vivisection [3]-Houk, John C .- Pan-American Medical Congress, 1893.
- Galloway, Beverly Thomas. Pathology of plants, lines of investigation that might be undertaken by experiment stations. (In Experiment Station Record. v. 7, no. 9, p. 725-735.)

Same, separate. 1896. iii + 725-735 pp. (Experiment Stations Office. [Publication] 175.)

- Some destructive potato diseases, what they are and how to prevent them. 1894 [reprint 1897]. 8 pp. 3 il. ([Vegetable Physiology and Pathology Division, publication] 39; farmers' bulle-
- Spraying for fruit diseases. 1896 [reprint 1897]. 12 pp. 6 il. ([Vegetable Physiology and Pathology Division, publication] 50; farmers' bulletin 38.)
- and Woods, A. F. Diseases of shade and ornamental trees. (In Agriculture, Dept. of. Yearbook, 1896. p. 237-254, 5 il.)
- Same, separate. [1897.] ii + 237-254 pp.
- See also, as chief, Vegetable Physiology and Pathology Division.
- Galls. ASHMEAD, W. H. Descriptions of new cynipidous galls and gall-wasps in National Museum. (In National Museum. Proceed-ings. v. 19, p. 113-136, no. 1102.)

- Same, separate.

- Galt, Matthew W. See, as president of board of directors, District of Columbia, Children's Hos-
- Galveston, Tex. Congress. veston, Tex. Congress. Act [8, 3525] for survey of water route from Galveston to Houston. Approved Feb. 1, 1897. (In Stat. L. v. 29, p. 509.)
- ENGINEER DEPARTMENT. Establishment of harbor lines. (In Engineer Dept. 1896. p. 1560-64.) Report,
- Same, separate. (In Miller, A. M. Report, 1896.)
- Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1523-42, 2 pl. map.)
- Same, separate. (In Miller, A. M. Report.
- HOOKER, W. B. Report from Committee or Rivers and Harbors, amending H. 10057, for survey of water route from Galveston to Hous-Report from Committee on ton. Jan. 22, 1897. 1 p. (H. rp. 2611, 54th Cong. 2d sess. In v. 2.)
- Galveston and Great Northern Railway. FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 9571, authorizing company to construct railway through [Oklahoma and] Indian Territory. Jan. 18, 1897. 1 p. (H. rp. 2541, 54th Coug. 2d sess. In v. 2.)
- Galveston Bay. Engineer Department. Improvement of ship channel in bay. (In Engineer Dept. Report, 1896. p. 1542-44.)
  - Same, separate. (In Miller, A. M. Report, 1896.)
  - Report of examination of channel between Brazos River and Galveston Bay, Dec. 14 1896. 5 pp. map. (H. doc. 89, 54th Cong. 2d sess. In v. 29.)
  - See also West Galveston Bay.

- Galveston Island. ENGINEER DEPARTMENT. port of survey for determining cause of ero-sion of easterly end of island. Dec. 19, 1896, 3 pp. (H. doc. 116, 54th Cong. 2d sess. In v.
  - Survey of east end of island. (In Engineer Dept. Report, 1896. p. 1558-60.) [Appeared also as House document 64, 54th Congress, 1st session.]
- Same, separate. (In Miller, A. M. Report, 1896.)
- Gambier Bay. Coast and Geodetic Survey. Gambier Bay, Frederick Sound, s. e. Alaska; chart 8224. Scale 1:40,000. Oct. 1896, first published 1892. 28 × 20 in.
- Gambling. GILLETT, F. H. Report from Committee on Judiciary, amending H. 10355, to protect State antigambling laws from nullification through interstate gambling by telegraph, or otherwise. Mar. 2, 1897. 1 p. (H. rp. 3066, 54th Cong. 2d sess. In v. 3.)
- Games. Indian Schools Superintendent.
  [Circular letter requesting information as to games of Indian children. June 27, 1896. p. 40

Games. See Chess.

- Gangrene. Oakley, J. H. Gaugrene of right leg, ligation of right external iliac artery, amputation at right hip joint, recovery. (In Marine Hospital Service. Report, 1896. p. 257-259, 1 il.)
- Gannett, Henry. Magnetic declination in United States. (In Geological Survey. 17th report, 1896. pt. 1, p. 203-440, 3 il. 1 pl. map in pocket.)

Same, separate. large 8°

- Statistical atlas of United States, based upon results of 11th census. 1898. 69 pp. il. 63 pl. and maps, large 4°
- Same. (H. mis. doc. 340, pt. 29, 52d Cong. 1st sess. In v. 50.)
- See also, as chairman, Geographic Names Board.

Garbage. See District of Columbia.

- Gard, Alice. Cannon, F. J. Report from Committee on Pensions, favoring H. 8053, to pension Alice Gard. Jan. 20, 1897. 1 p. (S. rp. 1284, 54th Cong. 2d sess. Inv. 1.) Stat. L. v. 29, p. 786.
- Gardening. GOFF, E. S. Laboratory work in horticulture. (In Assoc. of Amer. Agric. Col-leges and Exper. Stations. Proceedings, 1896. p. 103, 104.)
- ddiner, Me. GEOLOGICAL SURVEY. Maine, Gardiner sheet, lat.  $44^{\circ}-44^{\circ}$  15', long.  $69^{\circ}$  45'- $70^{\circ}$ . Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896].  $17.5 \times$ Gardiner, Me. 12.67 in.
- Gardini, Carlo. Hemp cultivation in Bologna. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 608, 609.)
- Gardner, Frank D. See, as joint author, Whitney, Milton.
- Gardner, John J., Representative from New Jersey. See, for report from Committee on sey. See, for rep Labor, Convict labor.
- Garfield, James Abram. [Messages, proclamations, etc.] (In President of United States. Compilation of messages, 1789-1897. v. 8, p.
  - [Biographical sketch.] (In President of United States. Compilat v. 8, p. 3-6, 1 por.) Compilation of messages, 1789-1897.

lic. Dewey, L. H. Wild garlic. [Feb. 15, 1897.] 8 pp. il. (Botany Division. Circu-Garlic. lar 9.)

Garnet. PARKER, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.) Same, separate. 1896. large 8º

Garrett, Philip C. Report [as to negotiations with Seneca Indians for purchase of Ogden Land Company's claim against Seneca lands in New York State]. (In Indian Commissioners. Report, 1896. p. 30-32.)

Report [concerning East Cherokee Indians].

(In Indian Commissioners. Report, 1896.

p. 11-14.)

See also Indian Bureau, Allegany Reservation. Also, as member of board, Indian Commissioners.

Garrett, Robert, & Son. Berrows, J. C. port from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Garrison, Oliver L. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Garwood, Hiram W. See, as visitor, Military Academy.

QUIGG, L. E. Report from Committee on Library, favoring S. J. R. 184, authorizing Smithsonian Institution to participate in Exposition of Gas Apparatus and Appliances, New York, Jan. 27-Feb. 6, 1897. Jan. 25, 1897. 1 p. (H. rp. 2613, 54th Cong. 2d sess. In v. 2.) See also Hancock, Fort-Natural gas-Wright, Fort.

Gas-furnace. VICTORIN, ANTHONY. Description of oil-gas furnace. (In Ordnance Dept. Report, 1896. p. 141-144, 2 pl.)

Gas, Illuminating. Mason, F. H. Gas and petroleum consumption in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 331-333.)

TANEY, J. B. Cost of illuminating gas in Belfast. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 516-518.)

See also Acetylene.

Gasconade River. Missouri River Commission. Report on commerce of river during calendar year 1895. (In Engineer Dept. Report, 1896. p. 3795, 3796.)

— Same, separate. (In mission. Report, 1896.) (In Missouri River Com-

Gases. See Heat.

Gaspe. Dickson, A. F. Gaspé Basin. (In mercial Relations, 1896. v. 1, p. 380, 381.) (In Com-

Gate City, Va. GEOLOGICAL SURVEY. Kentuck Virginia-Tennessee, Estillville sheet, lat.  $36^{\circ}$   $30'-37^{\circ}$ , long.  $82^{\circ}$   $30'-83^{\circ}$ . Scale 1: 125,000, contour interval 100 ft. [Reprint 1896.]  $17.5 \times$ 14.13 in.

Gates, Merrill Edwards. Address [at Mohonk Indian conference]. (In Indian Commis-sioners. Report, 1896. p. 33-37.)

See also, as chairman of board, Indian Commissioners.

William. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Gates, William, Sons. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Gating gun. Dickson, T. C. Nomenclature and description of Gatling gun .30 caliber, model 1895. (In Ordnance Dept. Report, 1896. p. 61-72, 7 pl.)

- Same, separate. 1897.

Gaugers. INTERNAL REVENUE OFFICE. Internal-revenue gaugers' manual, embracing regulations and instructions, and tables. Apr. 10, 1895 [reprint 1897]. 587 pp. il. 1 pl. ([Regulations] series 7, no. 11, revised; Treas. Dept. doc. 1411.)

See also Stamps, Revenue.

Gauges. See Rivers.

Gauley River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2263, 2264.)

- Same, separate. (In Hains, P. C. Report, 1896.)

Gaylord, George. Wood, Benson. Report from Committee on Invalid Pensions, favoring H. 9021, to increase pension of Gaylord. Feb. 16, 1897. 1 p. (H. rp. 2953, 54th Cong. 2d sess. In v. 3.)

Gear, John Henry, Senator from Iowa. See, for report from Committee on Agriculture and Forestry, Grain. For reports from Committee on Pacific Railroads, see Sioux City and Pacific Railroad—Southern Pacific Railroad. For report from Committee on Public Buildings and Grounds, see Daughters of the American Revolution, National Society of.

See also, for papers presented, Bankruptcy—Central Pacific Railroad [2]—Slaught, S. H.—Union

Pacific Railway.

Gearkee, John H. Shoup, G. L. Report from Committee on Pensions, favoring H. 6845, to increase pension of Gearkee. Feb. 18, 1897. 1 p. (S. rp. 1495, 54th Cong. 2d sess. In v. 3.) Geary law. See Chinese exclusion.

Geddings, Henry D. Bubonic plague bacillus as studied at Pasteur Institute. (In Public Health Reports. v. 12, p. 463-466, 491-493.)

Précis of quarantine practice at national quarantine stations. (In Marine Hospital Service. Report, 1896. p. 479-523.)
Same, separate. 1897.

Geese. See Goose.

Geiselhouse, Philip. See Giebelhouse.

Gemmill, William. Teller, H. M. Report from Committee on Claims, favoring H. 8250, for relief of Gemmill. Feb. 17, 1897. 1 p. (S. rp. 1482, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 824.

General Appraisers. See Appraisers.

General Grant National Park. See Sequoia and General Grant National Parks.

General information series. See Naval Intelligence Office.

General Land Office. See Land Office, General. Generators. See Electric motors.

Genet, Edmond Charles. TURNER, F. J. Selections from Draper collection in possession of State Historical Society of Wisconsin, to elucidate proposed French expedition under George Rogers Clark against Louisiana in 1793-94 [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p. 930-1107.)

— Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

Genoa, Nebr. Allen, W. V. Report from Committee on Indian Affairs, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, for Indian school at Genoa. Feb. 4, 1897. 3 pp. (S. rp. 1400, 54th Cong. 2d sess. In v. 2.)

New solution of a em. (In Coast and Geodesy. Kummell, C. H. principal geodetic problem. (In Coast and Geodetic Survey. Report, 1896. p. 293-303.)

— Same, separate. 1897. 4°

See also Maryland-Missouri-Naval Observatory-Virginia.

Geographic Names Board. Decisions, Jan. 1, 1892-Dec. 31, 1896. 1897. 22 pp.

Geographical distribution. See Distribution of plants and animals.

Geography. See Geographic Names Board.

Geological Survey.

Alaska. Estimate of appropriation for continuation of exploration of coal and gold resources of Alaska. Jan. 11, 1897. 2 pp. map. (H. doc. 171, 54th Cong. 2d sess. In v. 48.)

- Progress and result of exploration of Alaska [for gold and coal] during season of 1896. Feb. 3, 1897. 6 pp. map. (S. doc. 109, 54th Cong. 2d sess. In v.4.)

Bulletin 87-89.

Same. (H. mis. doc. 176, 53d Cong. 2d sess. In v. 23.)

Same, 137-149.

Same. (H. doc. 27-37, 340, 347, 54th Cong. 2d sess. In v. 35, 36.) [Bulletin 87 appeared Aug. 1897, without document number. See Document Catalogue of the 54th Congress, 1st. session. No other entries are made for this in this catalogue. Bulletins 90-136 are catalogued in the Document Catalogues of the 53d Congress and the 54th Congress, 1st session.]

Congress and the 54th Congress, Ist session.]
 Schuchert, Charles. Synopsia of American fossil brachiopoda. 1897.
 Bagg, R. M., jr. Cretaceous foraminifera of New Jersey. 1898.
 Ransome, F. L. Some lava flows of western slope of Sierra Nevada, Cal. 1898.
 Hay, Robert. Geology of Fort Riley military reservation and vicinity, Kans. 1896.
 Darton, N. H. Artesian well prospects in Atlantic coastal plain region. 1866.
 Weed, W. H., and Pirsson, L. V. Geology of Castle Mountain mining district, Mont. 1896.
 Hydrography Division. Report of progress, calendar year 1895. 1896.
 Clark, W. B. Eocene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896.
 Vaughan, T. W. Brief contribution to geology and paleontology of northwestern Louisiana. 1886.
 Branner, J. C. Bibliography of clays and ceramic arts. 1896.
 Mondal, J. E. Moraines of Missouri coteau and their arts. 1896.

arts. 1896. Moraines of Missouri coteau and their attendant deposits. 1896.

144. Fontaine, W.M. Potomac formation in Virginia.

146. Weeks. F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1895. 1896.
 147. Perrine, C. D. Earthquakes in California, [calendar year] 1895. 1896.
 148. Clarke, F. W., and Hillebrand, W. F. Analyses of rocks, with chapter on analytical methods, laboratory of Geological Survey, 1880-96, 1897.
 149. Weeks, F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1896. 1897.

Chemical laboratory. Estimate for chemical laboratory [etc.]. Jan. 9, 1897. 3 pp. (H. doc. 167, 54th Cong. 2d sess. In v. 48.)

Geologic atlas of United States, folio 26-35. Library edition. 1896. large 4° [Issued also in field edition on specially prepared paper. Folio 33 and 34, although bearing the imprint date 1896, were not issued until September and July, 1897, respectively.]

Geological Survey—Continued.
Geologic atlas of United States—Continued.

fol. 26. Pocahontas, Va.-W., Va. 5 pp. 1 pl. 4 maps. fol. 27. Morristown, Tenn. 5 pp. 1 pl. 4 maps. fol. 28. Piedmont, W. Va.-Md. 6 pp. il. 1 pl. 4 maps. fol. 29. Nevada City, special, Cal.; Grass Valley, Nevada City, Banner Hill. 7 pp. 9 maps. fol. 30. Yellowstone National Park, Wyo. 6 pp. il. 3 pl. Rugan.

fol. 30. Yellowstone National Technology & Maps.
fol. 31. Pyramid Peak, Cal. [2] + 6 pp. il. 4 maps.
fol. 32. Franklin, W. Va. - 6 pp. l pl. 4 maps.
fol. 33. Briceville, Tenn. 4 pp. l pl. 4 maps.
fol. 34. Buckhannon, W. Va. 4 pp. l pl. 4 maps.
fol. 35. Gadsden, Ala. 4 pp. l pl. 4 maps.

— Circular concerning geologic folios. Jan. 1, 1897. [3] pp. 4°

Gold. STEWART, W. M. Report from Commit-tee on Mines and Mining, under S. R. 362, sub-mitting amendments to H. 10292, making appropriations for sundry civil expenses, 1898, for collection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan. 26, 1897. 5 pp. (8. rp. 1338, 54th Cong. 2d sess. In v. 2.)

Mineral Resources. See Geological Survey, Report Monographs, v. 27, 28, with atlas to v. 28. 1896-97.

Same. (H. doc. 136, 218, 54th Cong. 2d sess. In v. 45, 53, 54.)

Publications. Perkins, G. D. Report from Committee on Printing, favoring H. J. R. 234, providing for distribution of maps and atlases of survey. Jan. 22, 1897. 1p. (H. rp. 2604, 54th survey. Jan. 22, 1897. 1 p. (H. rp. 2604, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 701.

Report. 17th annual report of director, 1896. 200 pp. map in pocket, large 8°

- Same, with accompanying papers. 3 pts. in 4. large 8º

pt. 1. Director's report and other papers. 1896. xxii + 1076 + [9] pp. 43 il. 52 pl. 15 maps, 3 in pocket, 2

tab. pt. 2. Economic geology and hydrography. 1896. xxv + 864 pp. il. 86 pl. 27 maps. 1 pl. and 3 maps in

804 pp. 11. 80 pl. 27 maps, 1 pl. and 3 maps in pocket.
pt. 3. Mineral Resources, calendar year 1895; [pt. 1] metallic products and coal. 1896. xxiii+542 pp. 1 ll. 3 pl.5 maps.
pt. 3 continued. Same, [pt. 2] nonmetallic products except coal. 1896. iii+543-1058 pp. 2 il. 4 pl. map.

— Same. (In Interior Dept. Report, 1896, v. 4, 3 pts. in 4; H. doc. 5, v. 4, 3 pts. in 4, 54th Cong 2d sess., in v. 15-17.) [Volume 17 of House documents will be bound in 2 parts]

Reservoirs. Congress. Act [H. 1984] to provide for occupation of reservoir sites reserved. Approved Feb. 26, 1897. (In Stat. L. v. 29, p. 599.) Rocks. Educational series of rocks. 1897. 8 pp.

## Topographic sheets

Note.—These maps, here issued separately, appear again in the folios of the Geologic Atlas, and also serve as bases of the geologic maps. They are successive steps in the topographic mapping of the whole United States. Each sheet covers a quadrangular section of country bounded by parallels and meridians, and is named from some prominent feature of the section. These ales used, 1:62.500, 1:225,000, 1:250,000, correspond approximately to 1 mile, 2 miles, and 4 miles to the linear inch. The width, always given second, varies with the latitude from 11½ to 16 inches.

Arkansas, Dardanelle sheet, lat. 35°-35° 30', long. 93°-93° 30′. Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 14.38 in.

California, Alturas sheet, lat. 41°-42°, long. 120°-121°. Scale 1: 250,000, contour interval 200 ft. Edition of Apr. 1892 [reprint 1896]. 17.5 ×

Geological Survey—Continued.
California, Anaheim sheet, lat. 33° 45°-34°, long.
117° 45°-118°. Scale 1: 62,500, contour interval 25 ft. Edition of Oct. 1896. 17.5 × 14.63 in. [Description on reverse.]

- Bidwell Bar sheet, lat. 39° 30'-40°, long. 121°-121° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1897. 17.5 × 13.56 in. [Description on reverse.]
- Cucamonga sheet, lat. 34°-34° 15′, long. 117° 30′-117° 45′. Scale 1: 62,500, contour interval 50 ft. Edition of Mar. 1897. 17.5 × 14.625 in. [Description on reverse.]
- Downey sheet, lat. 33° 45′-34°, long. 118°-118° 15′. Scale 1:62,500, contour interval 25 ft. Edition of Oct. 1896. 17.5 × 14.63 in. [Description on reverse.]
- Downieville sheet, lat.  $39^{\circ}\,30'-40^{\circ}$ , long.  $120^{\circ}\,30'-121^{\circ}$ . Scale 1: 125,000, contour interval 100 ft. Edition of June, 1896.  $17.5\times13.56$  in.
- Same. Edition of Apr. 1897. [Description on reverse.]
- Jackson sheet, lat. 38°-38° 30′, long. 120° 30′-121°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1897. 17.5 × 13.875 in. [Description on reverse.]
- Las Bolsas sheet, lat. 33° 30′-33° 45′, long. 118°-118° 15′. Scale 1:62,500, contour interval 25 ft. Edition of July, 1896. 17.5 × 14.63
- Los Angeles sheet, lat.  $34^{\circ}$ – $34^{\circ}$  15′, long.  $118^{\circ}$ – $118^{\circ}$  30′. Scale 1: 62,500, contour interval 50 ft. Edition of Feb. 1897.  $17.5 \times 29.13$  in.
- Pasadena sheet, lat. 34°-34° 15′, long. 118°-18° 15′. Scale 1: 62,500, contour interval 50 ft. Edition of June, 1896.  $17.5 \times 14.56$  in.
- Pomona sheet, lat. 34°-34° 15′, long. 117° 45′-118°. Scale 1:62,500, contour interval 50 ft. Edition of Feb. 1897. 17.5 × 14.56 in. [Description on reverse.]
- Pyramid Peak sheet, lat. 38° 30′- 39°, long. 120°-120° 30′. Scale 1:125,000, contour interval 100 ft. Edition of July, 1895. 17.5 × 13.75
- Sacramento sheet, lat. 38° 30′-39°, long. 121°-121° 30′. Scale 1:125,000, contour interval 100 ft. Edition of July, 1892 [reprint 1896].  $17.5 \times 13.75$  in.
- San Bernardino sheet, lat. 34°-34° 15′, long. 117° 15-117° 30′. Scale 1:62,500, contour interval 50 ft. Edition of Nov. 1896. 17.5 × 14.56 in. [Description on reverse.]
- San Pedro sheet, lat. 33° 30'-33° 45', long. 118° 15'-118° 30'. Scale 1:62,500, contour interval 25 ft. Edition of July, 1896. 17.5 × 14.63 in.
- Sonora sheet, lat. 37° 30′- 38°, long. 120°- 120° 30′. Scale 1: 125,000, contour interval 100 ft. Edition of Apr. 1896. 17.5 × 13.94 in.
- Tamalpais sheet, lat. 37° 45′-38°, long. 122° 30′-122° 45°. Scale 1: 62,500, contour interval 25 ft. Edition of May, 1897. 17.5 × 13.875 in. [Description on reverse.]
- Truckee sheet, lat. 39°-39° 30′, long. 120°-0° 30′. Scale 1:125,000, contour interval 100 120° 30′. Scale 1:125,000, contour interval. ft. Edition of Oct. 1893 [reprint 1896]. 17.5 ×
- California-Nevada, Markleeville sheet, lat. 38° 30' 39°, long. 119° 30'-120°. Scale 1: 125,000, contour interval 100 ft. Edition of Nov. 1893 [reprint 1896]. 17.5 × 13.75 in.

- Geological Survey—Continued.
  Colorado, Lamar sheet, lat. 38°-38° 30′, long. 102°
  30′-103°. Scale 1:125,000, contour interval
  25 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.81 in.
  - Leadville sheet, lat. 39°-39° 30′, long. 106°-106° 30′. Scale 1:125,000, contour interval 25, 50, and 100 ft. Edition of Oct. 1891 [reprint 1896]. 17.5 × 13.63 in.
  - Limon sheet, lat. 39°-39° 30′, long. 103° 30′-104°. Scale 1: 125,000, contour interval 25 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.63 in.
  - Mesa de Maya sheet, lat. 37°-37° 30′, long. 3° 30′-104°. Scale 1:125,000, contour inter-103° 30'-104°. Scale 1: 125,000, contour interval 25, 50, and 100 ft. Edition of Nov. 1893 [reprint 1896].  $17.5 \times 14$  in.
  - Pikes Peak sheet, lat. 38° 30′-39°, long. 05°-105° 30′. Scale 1:125,000, contour inter-105°-105° 30'. Scale 1:125,000, contour interval 100 ft. [Reprint 1896.] 17.5 × 13.75 in.
  - Pueblo sheet, lat. 38°-38° 30′, long. 104° 30′-105°. Scale 1: 125,000, contour interval 50 ft. Edition of June, 1896. 17.5 × 13.88 in.
  - Same. Edition of Jan. 1897. [Description on reverse.]
  - Rico sheet, lat. 37° 30-37° 45′, long. 108°-108° 15′. Scale 1:62,500, contour interval 100 ft. Edition of Jan. 1897. 17.5 × 13.94 in. [Description on reverse.]
  - Silverton sheet, lat. 37° 45′-38°, long. 107° 30′-107° 45′. Scale 1:62,500, contour interval 100 ft. Advanced proof edition, Mar. 1897. 17.5 × 13.875 in. [Description on reverse.]
  - Telluride sheet, lat. 37° 45 -38°, long. 107° 45 -108°. Scale 1:62,500, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 13.875 in. [Description on reverse.]
  - Tenmile district special map, lat. 39° 23′– 39° 30′, long. 106° 8′–106° 16′. Scale 1:31,680, contour interval 100 ft. Edition of June, 1896.  $17.5 \times 14.5$  in.
  - Timpas sheet, lat. 37° 30′-38°, long. 103° 30′-104°. Scale 1: 125,000, contour interval 25 and 50 ft. Edition of Feb. 1894 [reprint 1896].  $17.5 \times 13.94$  in.
  - Connecticut [-New York], Cornwall sheet, lat. 41° 45′-42°, long. 73° 15′-73° 30′. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 ×
  - Georgia, Cartersville sheet, lat. 34°-34° 30′, long. 84° 30′-85°. Scale 1:125,000, contour interval 100 ft. Edition of Dec. 1896. 17.5 × 14.56 [Description on reverse.]
  - Dahlonega sheet, lat. 34° 30′-35°, long. 83° 30 -84°. Scale 1: 125,000, contour interval 100 ft. [Reprint 1896.] 17.5 × 14.44 in.
  - Marietta sheet, lat. 33° 30° 34°, long. 84° 30′-85°. Scale 1:125,000, contour interval 100 ft. Edition of Jan. 1897. 17.5 × 14.625 in. [Description on reverse.]
  - Georgia-Alabama, Tallapoosa sheet, lat. 33° 30′-34°, long. 85°-85° 30′. Scale 1: 125,000, contour interval 100 ft. Edition of May, 1897. 17.5 × 14.625 in. [Description on reverse.]
  - Georgia-Tennessee, Dalton sheet, lat. 34° 30'-35°, long. 84° 30'-85°. Scale 1:125,000, contour interval 100 ft. Edition of May, 1897. 17.5 × 14.44 in. [Description on reverse.]
  - Idaho, Boise sheet, lat. 43° 30′ 44°, long. 116°-116° 30′. Scale 1: 125,000, contour interval 25 and 100 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.75 in.

Geological Survey—Continued.
Idaho, Boise sheet, lat. 43° 30′ -44°, long. 116° -116° 30′. Scale 1:125,000, contour interval 100 ft. Edition of May, 1897. 17.5 × 12.75 in.

Illinois, Marseilles sheet, lat. 41° 15′-41° 30′, long. 88° 30′-88° 45′. Scale 1:62,500, contour interval 10 ft. Edition of Mar, 1892 [reprint 1896]. 17.5 × 13.25 in.

Iowa, Amana sheet, lat.  $41^{\circ}45'$ – $42^{\circ}$ , long.  $91^{\circ}45'$ – $92^{\circ}$ . Scale 1:62,500, contour interval 20 ft. [Reprint 1896.]  $17.5 \times 13.13$  in.

— Iowa City sheet, lat. 41° 30′-41° 45′, long. 91° 30′-91° 45′. Scale 1: 62,500, contour interval 20 ft. Edition of Nov. 1891 [reprint 1896].  $17.5 \times 13.13$  in.

— Tipton sheet, lat.  $41^{\circ}$  45  $-42^{\circ}$ , long.  $91^{\circ}$   $-91^{\circ}$  15'. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.]  $17.5 \times 13.13$  in.

Kansas, Coldwater sheet, lat. 37°-37° 30', long. 99 - 99  $^{\circ}$  30'. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5  $\times$  14 in.

— Hays sheet, lat.  $38^{\circ}$  30'– $39^{\circ}$ , long.  $99^{\circ}$ – $99^{\circ}$  30'. Scale 1: 125,000, contour interval 20 ft. Edition of May, 1896.  $17.5 \times 13.75$  in.

Osborne sheet, lat. 39°- 39° 30′, long. 98° 30′-99°. Scale 1:125,000, contour interval 20 ft. Edition of Aug. 1896. 17.5 × 13.63 in.

— Plainville sheet, lat. 39°-39° 30′, long. 99°-99° 30′. Scale 1:125,000, contour interval 20 ft. Edition of July, 1896. 17.5 × 13.67 in.

— Russell sheet, lat.  $38^{\circ} 30'-39^{\circ}$ , long.  $98^{\circ} 30'-99^{\circ}$ . Scale 1:125,000, contour interval 20 ft. Edition of July, 1896.  $17.5 \times 13.75$  in.

Kentucky, Beattyville sheet, lat. 37° 30'-38°, long. 83° 30′-84°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1892 [reprint 1896].  $17.5 \times 13.94$  in.

London sheet, lat. 37°-37° 30′, long. 84°-84° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 14 in. [Description on reverse.]

- Richmond sheet, lat. 37° 30′-38°, long. 84°-84° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 13.94 in.  $17.5 \times 13.94$  in. [Description on reverse.]

Kentucky-Virginia-Tennessee, Estillville sheet, lat. 36° 30'-37°, long. 82° 30'-83°. Scale 1: 125,000, contour interval 100 ft. [Reprint 1896.]  $17.5 \times 14.13 \text{ in.}$ 

Maine, Freeport sheet, lat.  $43^{\circ}$   $45^{\circ}$   $-44^{\circ}$ , long.  $70^{\circ}$   $-70^{\circ}$   $15^{\circ}$ . Scale 1: 62,500, contour interval 20 ft. Edition of Apr. 1892 [reprint 1896].  $17.5 \times 10^{\circ}$ 

— Gardiner sheet, lat.  $44^{\circ}$ – $44^{\circ}$  15', long.  $69^{\circ}$ 45'– $70^{\circ}$ . Scale 1: 62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5  $\times$ 12.67 in.

- Norway sheet, lat.  $44^{\circ}$ - $44^{\circ}$  15′, long.  $70^{\circ}$  30′- $9^{\circ}$  45′. Scale 1:62,500, contour interval 20 t. Edition of Nov. 1896.  $17.5 \times 12.67$  in. [Description on reverse.]

Sebago sheet, lat. 43° 45′-44°, long 70° 30′-70° 45′. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1896. 17.5 × 12.67 in. [Description on reverse.]

Maryland, Annapolis sheet, lat. 38° 45°-39°, long. 76° 15°-76° 30°. Scale 1:62,500, contour interval 20 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.67 in.

Baltimore sheet, lat. 39° 15′-39° 30′, long. 76° 30′-76° 45′. Scale 1:62,500, contour interval 20 ft. Edition of Jan. 1894 [reprint 1896].  $17.5 \times 13.63$  in.

Geological Survey—Continued.

Maryland, Drum Point sheet, lat. 38° 15′-38° 30′, long. 76° 15′-76° 30′. Scale 1: 62,500, contour interval 20 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.81 in.

— Ellicott sheet, lat. 39° 15′-39° 30′, long. 76° 45′-77°. Scale 1: 62,500, contour interval 20 ft. Edition of Sept. 1894 [reprint 1896]. 17.5  $\times$ 13.63 in.

Gunpowder sheet, lat. 39° 15-39° 30, long. 76° 15'-76° 30'. Scale 1: 62,500, contour interval 20ft. Edition of July, 1893 [reprint 1896],  $17.5 \times 13.63$  in.

North Point sheet, lat. 39-39 15', long. 76' 15'-76' 30'. Scale 1:62,500, contour interval 20 ft. Edition of July, 1893 [reprint 1896].  $17.5 \times 13.63 \text{ in.}$ 

Relay sheet, lat. 39°-39° 15′, long. 76° 30′-76° 45′. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1894 [reprint 1896]. 17.5× 13.63 in.

— Sharps Island sheet, lat. 38° 30′-38° 45′, long, 76° 15′-76° 30′. Scale 1:62,500, no contour interval. Edition of Apr. 1893 [reprint 1896]. 17.5 × 13.75 in.

Maryland-Virginia, Frederick sheet, lat. 39°-39° 30′, long. 77°-77° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Nov. 1894 [reprint 1896]. 17.5 × 13.67 iu.

Massachusetts, Boston Bay sheet, lat. 42° 15 -42° 30′, long. 70° 45′-71°. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1892 [reprint 1896]. 17.5 × 13 in.

Minnesota, Minneapolis sheet, lat. 44° 45°-45°, long. 93° 15′-93° 30°. Scale 1:62,500, contour interval 20 ft. Edition of Oct. 1896. 17.5  $\times$ [Description on reverse.]

— St. Paul sheet, lat. 44° 45°-45°, long. 93°-93° 15′. Scale 1:62,500, contour interval 20 ft. Edition of Oct. 1896. 17.5 × 12.5 in. [Description on reverse.]

Missouri, Boonville sheet, lat. 38° 30'-39°, long.

92° 30′-93°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.75 in.

Butler sheet, lat. 38°-38° 30′, long. 94°-94° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Jan. 1894 [reprint 1896]. 17.5 × 13.81 in. 13.81 in.

Fulton sheet, lat. 38° 30′-39°, long. 91° 30′-92°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.75 in.

Glasgow sheet, lat. 39°-39° 30′, long. 92° 30′-93°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

— Hermann sheet, lat.  $38^{\circ}$  30 -39°, long.  $91^{\circ}$  91° 30′. Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.]  $17.5 \times 13.75$  in.

Independence sheet, lat.  $39^{\circ}-39^{\circ}$  30', long.  $94^{\circ}-94^{\circ}$  30'. Scale 1:125,000, contour interval 50 ft. Edition of Jan. 1894 [reprint 1896].  $17.5 \times 13.63$  in.

— Lexington sheet, lat.  $39^{\circ}$ - $39^{\circ}$   $30^{\circ}$ , long.  $93^{\circ}$  30'- $94^{\circ}$ . Scale 1:125,000, contour interval 50 ft. [Reprint 1896.]  $17.5 \times 13.63$  in.

— Marshall sheet, lat. 39°-39° 30°, long. 93°-93° 30′. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

— Mexico sheet, lat. 39°-39° 30′, long. 91° 30′-

92°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in

— Moberly sheet, lat. 39°-39° 30′, long. 92°-92° 30′. Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

Geological Survey-Continued.

Missouri, Springfield sheet, lat. 37°-37° 30′, long. 93°-93° 30°. Scale 1:125,000, contour inter-93°-93° 30. Scale 1:125,000, contour i val 50 ft. [Reprint 1896.] 17.5 × 14 in.

Missouri-Illinois, Louisiana sheet, lat. 390-390 30', long.  $91^{\circ}-91^{\circ}$  30 . Scale 1: 125,000, contour interval 50 ft. [Reprint 1896.]  $17.5 \times 13.63$  in.

Montana, Butte special map, lat. 45° 59′ 28″-46° 2 54°, long. 112° 29° 30° -112° 36′ 42″. Scale 1:15,000, contour interval 20° ft. Edition of July, 1896.  $16.75 \times 24.375$  in.

Fort Logan sheet, lat. 46°-47°, long. 111° 112°. Scale I:250,000, contour interval 200 ft. [Reprint 1896.]  $17.5 \times 12.19$  in.

— Great Falls sheet, lat.  $47^{\circ}$ - $48^{\circ}$ , long.  $111^{\circ}$ - $112^{\circ}$ . Scale 1:250,000, contour interval 200 ft. [Reprint 1896.]  $17.5 \times 11.94$  in.

Nebraska, Fremont sheet, lat. 41°-41° 30, long. 96°-96° 30. Scale 1:125,000, contour interval 96°-96° 30. Scale 1:125,000, contour intervar 20 ft. Edition of Oct. 1896. 17.5 × 13.25 in. [Description on reverse.]

Stromsburg sheet, lat. 41°-41° 30′, long. 97° 30 -98°. Scale 1:125,000, contour interval 20 ft. Edition of July, 1896, 17.5 × 13.25 in.

- Wood River sheet, lat. 40° 30 -41°, long. 98° 30 -99 Scale 1:125,000, contour interval 20 ft. Edition of May, 1896.  $17.5 \times 13.4$  in.

Nebraska-Kansas, Red Cloud sheet, lat. 400-400 30', long.  $98^-$  30'- $99^\circ$ . Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1897.  $17.5 \times 13.44$  in. [Description on reverse.]

Nevada, Carson sheet, lat. 39°-39° 30°, long. 119° 30-120°. Scale 1:125,000, contour interval 100 ft. Edition of Nov. 1893 [reprint 1896]. 100 ft. Edition 17.5 × 13.67 in.

Nevada-Utah, Pioche sheet, lat. 37°-38°, long. 114°-115°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.]  $17.5 \times 14.06$  in.

New Jersey-Delaware, Bay Side sheet, lat. 39° 15′-39° 30′, long. 75° 15′-75° 30′. Scale 1:62,500, contour interval 10 ft. [Reprint 1896.] 17.5 × 13.56 in.

New York, Albany and vicinity, lat. 42° 30′-43°, long. 73° 30°-74°. Scale 1: 62,500, contour interval 20 ft. Edition of May, 1897.  $36 \times$ 26.875 in.

Bolton sheet, lat. 43° 30'-43° 45', long. 73° 30 -73° 45'. Scale 1:62,500, contour interval 20 ft. Edition of May, 1897. 17.5 × 12.75 in. [Description on reverse.]

Fonda sheet, lat. 42° 45′- 43°, long. 74° 15 - 74° 30°. Scale 1:62,500, contour interval 20 ft. Edition of Nov. 1896. 17.5 × 12.88 in. [Description on reverse.]

Glens Falls sheet, lat. 43° 15'-43° 30', long. 73 30 -73 45 . Scale 1:62,500, contour interval 20 ft. Edition of May, 1897. 17.5  $\times$  12.75 [Description on reverse.]

Lake Placid sheet, lat. 44° 15′-44° 30′, long, 73° 45-74°. Scale 1:62,500, contour interval 20 ft. Edition of Nov. 1896. 17.5 × 12.56 in. [Description on reverse.]

Niagara Falls sheet, lat. 43°-43° 15′, long, 79°-79° 15′. Scale 1: 62,500, contour interval 20 ft. Edition of Aug. 1896. 17.5 × 12.88 in.

New York-New Jersey, Greenwood Lake sheet, lat. 41°-41° 15′, long. 74° 15′-74° 30′. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1893 [reprint 1896]. 17.5 × 13.25 in.

North Carolina, Morganton sheet, lat. 35° 30'-36°, long. 81° 30'-82°. Scale 1:125,000, contour interval 50 ft. Edition of June, 1892 [reprint 1896].  $17.5 \times 14.25$  in.

Geological Survey—Continued.

North Dakota, Casselton sheet, lat. 46° 30′-47°, long. 97°-97° 30′. Scale 1: 125,000, contour interval 20 ft. Edition of May, 1897. 17.5 × 12.00 in Characterial 20 ft. 12.06 in. [Description on reverse.]

Eckelson sheet, lat. 46° 30′-47°, long. 98°-98° 30′. Scale 1:125,000, contour interval 20
 ft. Edition of Jan. 1897. 17.5 × 12.13 in.

[Description on reverse.]

— Tower sheet, lat. 46° 30′-47°, long. 97° 30′-98°. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.06 in. [Description on reverse.]

North Dakota-Minnesota, Fargo sheet, lat. 46° 30'- $47^{\circ}$ , long. 96° 30′–97°. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1897. 17.5  $\times$  12.06 in. [Description on reverse.]

Oregon, Roseburg sheet, lat. 43°-43° 30′, long. 123°-123° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Jan. 1897. 17.5 × 12.88 in. [Description on reverse.]

Pennsylvania, Wilkesbarre sheet, lat. 41°-41° 15′, long. 75° 45′-76°. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1894 [reprint 1896].  $17.5 \times 13.25$  in.

South Dakota-Nebraska, Oelrichs sheet, lat. 43°-43° 30°, long. 103°-103° 30°. Scale 1:125,000, contour interval 50° ft. Edition of Aug. 1896.  $17.5 \times 12.88$  in.

Texas, Brackett quadrangle, lat. 29°-29° 30′, long. 100°-100° 30′. Scale 1:125,000, contour interval 50 ft. Edition of May, 1897. 17.5 × 15.31 in. [Description on reverse.]

— Brackett sheet, lat. 29°-29° 30′, long. 100°-100° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Oct. 1896. 17.5 × 15.31 in.

— Chispa sheet, lat. 30° 30°-31°, long. 104° 30′-105°. Scale 1: 125,000, contour interval 50 ft. Edition of Apr. 1897. 17.5 × 15.06 in. [Description on reverse.]

— Fort Davis sheet, lat.  $30^{\circ} 30'-31^{\circ}$ , long.  $103^{\circ} 30-104^{\circ}$ . Scale 1:125,000, contour interval 100 ft. Edition of Mar. 1897.  $17.5 \times 15.06$  in. [Description on reverse.]

Granbury sheet, lat. 32°-32° 30′, long. 97° 30°-98°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 14.88 in.

Nucces sheet, lat. 29° 30′-30°, long. 100°-100° 30°. Scale 1:125,000, contour interval 50 ft. Edition of Mar. 1896. 17.5 × 15° 5° 5°.

Edition of Mar. 1896. 17.5 × 15.25 in.

— Polvo sheet, lat. 29°-29° 30′, long. 104° 104° 30°. Scale 1:125,000, contour interval 100 ft. Edition of Nov. 1896. 17.5 × 15.19 in. [Description on reverse.]

Rio Grande sheet, lat. 31°- 31° 30′, long. 106°- 106° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Nov. 1896. 17.5 × 15.06 in. [Description on reverse.]

— Ruidosa sheet, lat.  $29^{\circ}$  30'- $30^{\circ}$ , long.  $104^{\circ}$  30'- $105^{\circ}$ . Scale 1: 125,000, contour interval 100 ft. Edition of Dec. 1896.  $17.5 \times 15.25$  in. [Description on reverse.]

- San Carlos sheet, lat. 30°-30° 30′, long. 104° 0′-105°. Scale 1:125,000, contour interval 30°-105°. Scale 1:125,000, contour interval 100 ft. Edition of Dec. 1896. 17.5  $\times$  15.19 in. [Description on reverse.]

— Shafter sheet, lat. 29° 30'-30°, long. 104°-104° 30′. Scale 1: 125,000, contour interval 100 ft. Edition of Dec. 1896. 17.5 × 15.25 in. [Description on reverse.]

Valentine sheet, lat.  $30^{\circ}$   $30^{\circ}$   $-31^{\circ}$ , long,  $104^{\circ}$   $-104^{\circ}$  30'. Scale 1:125,000, contour interval 100 ft. Edition of Feb. 1897.  $17.5 \times 15.06$  in. [Description on reverse.]

Geological Survey-Continued.

Utah, Escalante sheet, lat. 37°-38°, long. 111°-112°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.]  $17.5 \times 14.06$  in.

Manti sheet, lat.  $39^{\circ}$ – $40^{\circ}$ , long.  $111^{\circ}$ – $112^{\circ}$ . Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.]  $17.5 \times 13.67$  in.

Tooele Valley sheet, lat. 40°-41°, long. 112°-113°. Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.44 in.

Uinta sheet, lat.  $40^{\circ}$ - $41^{\circ}$ , long.  $110^{\circ}$ - $111^{\circ}$ . Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.]  $17.5 \times 13.44$  in.

Utah [-Colorado], Abajo sheet, lat. 37°-38°, long. 109°-110°. Scale 1:250,000, contour interval 250 ft. Edition of June, 1892 [reprint 1896].  $17.5 \times 14.06$  in.

— Ashley sheet, lat.  $40^{\circ}$ – $41^{\circ}$ , long.  $109^{\circ}$ – $110^{\circ}$ . Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.]  $17.5 \times 13.44$  in.

— East Tavaputs sheet, lat. 39°-40°, long. 109°-110°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.63 in.

— La Sal sheet, lat. 38°-39°, long. 109°-110°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.88 in.

Vermont, Equinox sheet, lat. 43°-43° 15′, long. 73°-73° 15′. Scale 1:62,500, contour interval 20 ft. Edition of Sept. 1896. 17.5 × 12.88 in. [Description on reverse.]

- Pawlet sheet, lat.  $43^{\circ}$  15'– $43^{\circ}$  30', long.  $73^{\circ}$ – $3^{\circ}$  15 . Scale 1: 62,500, contour interval 2073° 15. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1897.  $17.5 \times 12.81$  in. [Description on reverse.]

Strafford sheet, lat. 43° 45′-44°, long. 72° 5′-72° 30′. Scale 1:62,500, contour interval 15 -72° 30°. Scale 1:62,500, contour interval 20 ft. Edition of Dec. 1896. 17.5  $\times$  12.67 in. [Description on reverse.]

Vermont - New York, Castleton sheet, lat. 43° 30′ - 43° 45′, long. 73°-73° 15′. Scale 1: 62,500, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.75 in. [Description on reverse.]

Virginia, Warrenton sheet, lat. 38° 30'-39°, long. 77° 30'-78°. Scale 1:125,000, contour interval 50 ft. Edition of Aug.1894 [reprint 1896].  $17.5 \times 13.75$  in.

Virginia-West Virginia-Maryland, Harpers Ferry sheet, lat. 39°-39° 30°, long. 77° 30°-78°. Scale 1:125,000, contour interval 100 ft. [Reprint 1896.] 17.5 × 13.63 in.

West Virginia, Buckhannon sheet, lat. 38° 30′-39°, long.  $80^{\circ}-80^{\circ}$  30'. Scale 1:125,000, contour interval 100 ft. Edition of Aug. 1896. 17.5  $\times$ 13.75 in. [Description on reverse.]

West Virginia-Kentucky [-Virginia], Warfield sheet, lat. 37° 30°-38°, long. 82°-82° 30′. Scale 1:125,-000, contour interval 100 ft. [Reprint 1896.]  $17.5 \times 13.94$  in.

Wisconsin, Bay View sheet, lat. 42° 45′-43°, long. 87° 45′-88°. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 12.88 in.

— Port Washington sheet, lat. 43° 15′-43° 30′, long. 87° 45 -88°. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.81 in.

- Racine sheet, lat. 42° 30′-42° 45′, long. 87° 5′-88°. Scale 1: 62,500, contour interval 20 t. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.94 in.

- Sun Prairie sheet, lat. 430-430 15', long. 89-89-15'. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 12.88 in.

Geological Survey—Continued.
Wisconsin, Waukesha sheet, lat. 43°-43° 15′, long.
88°-88° 15′. Scale 1: 62,500, contour interval Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.88 in.

Yellowstone National Park, Gallatin sheet, lat. 44° 30-45°, long. 110° 30-111°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1896.  $17.5 \times 12.5$  in.

Yellowstone National Park - Wyoming, Shoshone sheet, lat. 44°-44° 30′, long. 110° 30′-111°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1896. 17.5 × 12.63 in.

See also, as division under Geological Survey, Hydrography Division.

Geology. Le Conte, Joseph. Earth-crust movements and their causes. (In Smithsonian Institution. Report, 1896. p. 233-244.) [From Science, v. 5, no. 113, p. 321-330.]

— Same, separate. 1898. ([Smithsonian publication] 1103.)

ROTCH, A. L. International Hydrological, Climatological, and Geological Congress at Clermont-Ferrand [1896]. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367.)

Weeks, F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1895. 1896. [i] + vii + 130 pp. (Geological Survey. Bulletin 146.)

— Same. [iii] + vii + 130 pp. (H. doc. 36, 54th Cong. 2d sess. In v. 36.)

— Same, 1896. 1897. 152 + ix + [i] pp. (Geological Survey. Bulletin 149.)

- Same. (H. doc. 347, 54th Cong. 2d sess. In v. 36.)

WOODWARD, H. B. Joseph Prestwich. (In Smithsonian Institution. Report, 1896. p. 657-666.) [From Natural Science, London, v. 9, 1896, p. 89-98.]

— Same, separate. 1898. ([Smithsonian publication] 1122.)

See also Alaska-Atlantic Coast-Castle Mountain-Colorado—Denver Basin—Geological Survey—Ice age—Illinois — Kanawha River—Kansas—Louisiana—Marquette—Massachusetts—Oregon—Potomac formation—Riley, Fort—Sierra Nevada Mountaina tains - Silvercliff - Uncompangre Reservation -Washington State.

George, Reuben D. Nogales. (In Relations, 1896. v. 1, p. 423-426.) (In Commercial

Georges River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 559, 560.)

— Same, separate. (In Damrell, A. N. Report, 1896.)

Georgeson, Charles C. How shall selling milk on basis of quality be accomplished in retail tradef (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 93-95.)

Kafir corn, characteristics, culture, and uses. 1896 [reprint 1897]. 12 pp. 1 il. ([Experiment Stations Office, publication] 166; farmers' bulletin 37.)

Georgetown, D. C. See District of Columbia.

Georgetown, S. C. COAST AND GEODETIC SUR-VEY. Winyah Bay, S. C., scale 1:40,000, with Georgetown Harbor, scale 1:10,000; chart 428, Oct. 1896, first published 1877. 29 × 18 and  $11 \times 6$  in.

Georgetown Barge, Dock, Elevator, and Rail-way Company. See District of Columbia.

- rgia. Coast and Geodetic Survey. Georgia, from Savannah to Sapelo Island; chart 156. Scale 1:80,000. Apr. 1897, first pub-lished 1876. 41 × 32 in. Georgia.
  - South Carolina and Georgia, from Hunting Island to Ossabaw Island, including Port Royal Sound and Savannah River; chart 155. Scale 1: 80,000. Feb. 1897, first published 1873.  $32 \times 40$  in.
  - JOHNSTON, R. M. Early educational life in mid-dle Georgia. (In Education Bureau. Report, 1896. v. 1, p. 839-886.)
  - Same, separate. 1897.
- See also Contested elections, Watson r. Black.
- Georgia State Industrial College. CLARKE, I. E. Georgia State Industrial College, College, Ga. (In his Art and industry. pt. 4, p. 692-694.)
- Georgia University. CLARKE, I. E. Georgia State College [of Agriculture and Mechanic Arts, Athens, Ga.]. (In his Art and industry. pt. 4, p. 266-276.)
- Georgian Bay. Hydrographic Office. Georgian Bay, Parry Sound to French River, Lake Huron, from Canadian Government surveys, 1886, 1890, 1891; chart 1471. Scale 1° lat. =45 in. July, 1896. 37.2 × 32.2 in.
- Germain, Eugene. California fruits in Europe. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 192-
  - Files, horseshoe nails, etc., in Switzerland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 553-555.)
  - Foreign commerce of Switzerland in 1895. (In Commercial Relations, 1896. v. 2, p. 482.)
  - Nonalcoholic liquors in Switzerland [translation of article by Professor Mueller-Thurgau]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 192, 193.)
  - Papyrolith, a new material for flooring, roofing, (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. etc. (1n 343, 344.)
  - Prices, wages, etc., in Zurich. (In Relations, 1896. v. 2, p. 479-482.) (In Commercial
  - Restriction of American meats in Switzerland. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 188-190.)
  - Swiss trade with Argentine Republic. (In Rp. Feb. 1897. v. 53, no. 197, p. 190–192.)
  - Swiss trade with United States, 1895. (In Commercial Relations, 1896. v. 2, p. 485-492.)
  - Switzerland. (In Commercial Relations, 1896. v. 2, app. p. 651-653.)
  - Vacation colonies in Switzerland. Rp. Oct. 1896. v. 52, no. 193, p. 316-320.)
  - Walnut growing in Europe. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 149-151.)
- German Agricultural Experiment Stations, Association of. See Association of German Agricultural Experiment Stations.
- German Orphan Asylum. See District of Columbia, Charities Superintendent.
- German Portland Cement Manufacturers, Union of See Union of German Portland Cement Manufacturers.
- Germany. Communication from German ambassador, relating to claim of Christopher Schmidt. Jan. 5, 1897. 2 pp. (H. doc. 141, 51th Cong. 2d sess. In v. 29.)
  - RRY. American trade methods (In Cons. Rp. Mar. 1897. v. 53, BARTHOLOW, PERRY. in Germany. no. 198, p. 335, 336.)
  - American vs. German iron industry. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 405-407.)

- Germany-Continued.
  - CARPENTER, H. C. United States manufacturer and German market. (In Cons. Rp. Oct. 1896. and German market. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 326-328.)
  - DE KAY, CHARLES. German farmers and produce exchanges. (In Cons. Rp. Mar. 1897. v. duce exchanges. (In 53, no. 198, p. 397-399.)
  - German trade journal for Japan. Rp. Mar. 1897. v. 53, no. 198, p. 399, 400.)
  - Germany. (In Commercial Relations, 1896. v. 2, p. 129-150.)
  - Germany, 1896, exports declared for United tates. (In Commercial Relations, 1896. v. 2, p. 150-152.)
  - EDUCATION BUREAU. Education in central Europe. (In Education Bureau. Report, 1896. v. 1, p. 137-185.)
  - Same, separate, with Music in German schools. 1897. p. 137-217. [Includes Bibli-ography of German books, p. 215-217.]
  - JAMES, E. J. Commercial education in Europe, particularly in Austria, France, and Germany. (In Education Bureau. Report, 1896. v. 1, p. 721-837.)
    - Same, separate. 1897.
  - KAREL, JOHN. Russian hog trade with Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 351, 352.)
  - LIEBER, PETER. German law against dishonest business methods [translation of statute for suppression of unfair competition]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 296-298.)
  - Mason, F. H. American shoes in Germany. Cons. Rp. Nov. 1896. v. 52, no. 194, p. 450-452.)
  - Report from Frankfort [on] German industal and trade development. (In Commercial trial and trade development. Relations, 1896. v. 2, p. 152-173.)
  - Monaghan, J. C. German boards of arbitration for merchants. (In Cons. Rp. Oct. 1896. v. 52, по. 193, р. 334, 335.
  - German exports in 1895. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 235.)
  - German glass and ceramics in England. (Cous. Rp. Feb. 1897. v. 53, no. 197, p. 240.)
  - Germany's exports for first three quarters of 1896. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 580-582.)
  - Manufacture of explosives in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 233.)

  - Reform of Germany's consular service. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 336.)

    MOORE, T. E. Commercial attachés at consulation (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 337-339.)
  - Effect of Germany's commercial treaties. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 445-447.)
  - English view of German trade rivalry. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 582-587.)
  - Fires and fire insurance in Germany. Cons. Rp. Apr. 1897. v. 53, no. 199, p. 541, 542.)

    — German trade in 1895. (In Cons. Rp. Oct.
- German trade in 1895. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 320-326.)

   Germany's foreign trade in 1895. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 579, 580.)

  MORRIS, H. C. German competition in the world's compared translation of articles by world's commerce [translation of articles by Jules Roche]. (In Commercial Relations, 1896. v. 2, p. 173-177.)
- MUTH, JULIUS. German law against exchange speculation. (In Cons. Rp. Nov. 1896, v. 52, speculation. (In (no. 194, p. 447-449.)

Germany-Continued.

NAVIGATION BUREAU. Tonnage tax on vessels from German ports [proclamation of President]. Dec. 3, 1896. 2 pp. 4° (Dept. circular ident]. D 165, 1896.)

- Opp, Frederick. Book trade of Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 227-232.)
- Parker, G. F. German tourist clubs [with article from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 503-507.)
- Peters, T. W. American wares in Germany [with translation from Deutsche Warte]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 336-338.)
- Germany's export methods. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 338-341.)
- PRESIDENT OF UNITED STATES. Tonnage dues, proclamation [revoking suspension of tax upon vessels from Germany]. Dec. 3, 1896. 1 p. f°
- Same. (In Stat. L. v. 29, p. 884.)
- SAWTER, GEORGE. Census of working people of Germany. (In Cons. Rp. Apr. 1897. 199, p. 507, 508.)
- German labor unions. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 621, 622.)
- German trade commission to eastern Asia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 268-
- Pattern drawing and designing in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, many. (In p. 333-335.)
- STATE DEPARTMENT. Foreign relations, 1896. р. 142-221.
- Response to resolution, correspondence with German Government in reference to American [life-] insurance companies. Feb. 20, 1897. 36 pp. (S. doc. 140, 54th Cong. 2d sess. In
- STATISTICS BUREAU. Exports declared for United States, 1896. (In Commercial Rela-tions, 1896. v. 2, p. 177-190.)
- STERN, LOUIS. Agriculture and intermediate trade in Germany [with article from Aus Handel und Industrie]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 539-541.)
- German capital and German industry. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 535-
- Germany's trade in 1895. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 577-579.)
- UHL, E. F. German commercial expedition to China. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 402.)
- German trade notes. (In 1897. v. 53, no. 198, p. 400-402.) (In Cons. Rp. Mar.
- WAMER, W. D. How to extend United States trade with Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 329, 330.)
- See also Beet sugar Bicycles Business associations—Dyeing—Filtration—Fruit—Hops—Kaiser Wilhelm Canal—Life-insurance—Naval art—Pegamoid—Petroleum—Potash—Sugar—Technical education-Teeth-Wheat.
- Germination. Evans, W. H. Copper sulphate and germination, treatment of seed with copper sulphate to prevent attacks of fungi. 1896. 24 pp. (Vegetable Physiology and Pa-thology Division, bulletin 10; [publication]
- Gettysburg, U. S. S. See Plant, George H.

- Geysers. Yellowstone National Park. Mete-orological record [by months, and time of eruptions in park]. (In Yellowstone National Report to Secretary of Interior, 1896. p. 14-22.)
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 726-734.)
- Ghent Belgium. Morris, H. C. Industries and working people of Ghent. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 303-316.)

See also Leather and hides.

Giallume. See Grape.

- Gibbon, Mrs. Fanny Moale. Congress. Act [S. 2008] to pension Mrs. Gibbon. Approved Jan. 27, 1897. (In Stat. L. v. 29, p. 779.)
- Gibbons, Mrs. Maria. Congress. Act [H. 2405] to pension Mrs. Gibbons. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 766.)
  Gibbs, James J. Anderson, W. C. Report from
- Committee on Invalid Pensions, amending H. 5327, to pension Gibbs. Jan. 12, 1897. (H. rp. 2494, 54th Cong. 2d sess. In v. 2.)
- Gibbs, Wolcott. See, as commissioner, Forestry Commission, National.
- Gibraltar. Sprague, H. J. Coal trade of Gibraltar. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325.)
  - Gibraltar. (In Commercial Relations, 1896. v. 2, p. 191-196.)
  - [Gibraltar] annual report, 1895.
- mercial Relations, 1896. v. 2, p. 196, 197.) Gibson, Charles Hopper. See, as visitor, Naval Academy.
- Gibson, Henry Richard, Representative from Tennessee. See, for reports from Committee on War Claims, Bronder, John—Cumberland Fe-male College—Rhea, Samuel.
- male conege—knea, samuel.

  Gibson, Howard B., Calvert, Sidney, and May, D. W. Dietary studies at University of Missouri, 1895, and data relating to bread and meat consumption in Missouri; with comments by W. O. Atwater and Chas. D. Woods. 1896. 24 pp. (Experiment Stations Office, bulletin 31; [publication] 174.)
- Gibson, Joel W. Brice, C. S. Report from Committee on Pensions, amending S. 2097, to increase pension of Gibson. Jan. 14, 1897. 1 p. (S. rp. 1223, 54th Cong. 2d sess. In v. 1.)
- LAYTON, F. C. Report from Committee on Invalid Pensions, amending S. 2097, to increase pension of Gibson. Jan. 29, 1897. 1 p. (H. rp. 2701, 54th Cong. 2d sess. In v. 2.)
- Gibson, Maria. Lester, R. E. Report from Committee on War Claims, submitting H. R. 496, to refer H. 9086. for relief of estate of Maria Gibson, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2559, 54th Cong. 2d sess. In v. 2.)
- Gibson, Thomas R. Beirut. (In Relations, 1896. v. 1, p. 962, 963.) (In Commercial
- Giebelhouse, Philip. LESTER, R. E. from Committee on War Claims, favoring H. 532, for relief of Margaret Giebelhouse, admin-istratrix of Philip Giebelhouse. Jan. 19, 1897. 3 pp. (H. rp. 2556, 54th Cong. 2d sess. In v. 2.)
- Gieseler, E. A. See, as translator, Bauschinger, Johann-Cement.
- Gifford, George. Prices, wages, etc., in Basle. (In Commercial Relations, 1896. v. 2, p. 473-475.)
- Gift packages. See Tea.

- Gila River Reservation. Congress. Act [H. 9029] to grant Hudson Reservoir and Canal Company right of way through reservation. Approved Feb. 15, 1897. (In Stat. L. v. 29, p. 527, 528.)
- Hydrography Division. Report on irrigation investigation for benefit of Pima and other Indians on reservation, by Arthur P. Davis; presented by Mr. Allen. Dec. 16, 1896, [published] 1897. 58 pp. 8 pl. 2 maps. (8. doc. 27, 54th Cong. 2d sess. In v. 1.)

  Gilbert, Benjamin D. Cheese industry of New York [with article on Factory cheese and how

York [with article on Factory cheese and how it is made, by G. Merry]. 1896. 54 pp. (Dairy [Division, publication] 6; Animal Industry Bureau, bulletin 15.)

Gilbert, Charles Henry. Descriptions of 22 new species of fishes collected by steamer Albatross. (In National Museum. Proceedings. v. 19, p. 437-457, 7 pl. no. 1115.)

Same, separate.

and Cramer, Frank. Report on fishes dredged near Hawaiian Islands, with descriptions of 23 new species. (In National Museum. Proceedings. v. 19, p. 403-435, 13 pl. no. 1114.) - Same, separate.

Gilbert, Grove Karl. Underground water of Arkansas Valley in eastern Colorado. 1896. 51 pp. 5 il. 13 pl. large 8°

ame. (In Geological Survey. 17th report, 1896. pt. 2, p. 551-601, 5 il. 13 pl.)

Same, separate. large 8

Gilbert, Henry W. Hides and leather in Liege. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 380-

Manufacture of firearms in Belgium. (In Rp. Sept. 1896. v. 52, no. 192, p. 191-193.)

Gilbert, Mrs. Rebecca. BRICE, C. S. Report from Committee on Pensions, favoring S. 2993, to pension Mrs. Gilbert. Jan. 18, 1897. 1 p. (S. rp. 1235, 54th Cong. 2d sess. In v. 1.)

LAYTON, F. C. Report from Committee on Invalid Pensions, favoring 8.2993, to pension Mrs. Gilbert. Jan. 29, 1897. 1 p. (H. rp. 2703, 54th Cong. 2d sess. In v. 2.)

Gilchrist, Albert W. See, as visitor, Military Academy.

Giles, Daniel. Shoup, G. L. Report from Committee on Pensions, favoring H. 3939, to pension Giles. Jan. 26, 1897. 1 p. (S. rp. 1325, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.

Gill, Herbert A. See, as acting commissioner, Fish Commission.

Gill, Theodore Nicholas. Some questions of nomenclature. (In Smithsonian Institution. Report, 1896. p. 457-483.) [From Science, Oct. 23, 1896, and Proceedings of American Association for the Advancement of Science, Inc. 1897.] Jan. 1897.]

Same, separate. 1898. ([Smithsonian publication 11112.)

Gillespie, George Lewis. Annual report upon improvement of New York and Peekskill harbors, and of Hudson, Harlem, and East rivers, N. Y., 1896. (In Engineer Dept. Report, 1896. p. 823-875.)

Same, separate. ix + 823-875 pp.

See also, as engineer, Catskill Creek-Coney Island Channel - Coney Island Creek - New York Harbor - Nyack - Wallabout Channel - as member, Engineers Board - as president, Mississippi River Commission.

Gillet, Charles W., Representative from New York. See, for reports from Committee on Public Buildings and Grounds, Lockport—New York City [2].

Gillett, Anson W. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, favoring H. 5265, for relief of Gillett [alias Henry W. Edwards]. Jan. 19, 1897. 2 pp. (H. rp. 2550, 54th Cong. 2d sess. In v. 2.)

Gillett, Frederick Huntington, Representative from Massachusetts. See, for reports from Committee on Judiciary, Gambling—Simms, William E.—Trusts—Wood, John Taylor.

Gillette, Cassius E. Annual report upon improvement of San Joaquin and Sacramento

rivers and tributaries, and of rivers and har-bors in California north of San Francisco, 1896. (In Engineer Dept. Report, 1896. p. 3189-3226, 2 maps.)

Same, separate. vii + 3189-3226 pp. 2 maps.

See also, as commissioner, California Debris Commission—as engineer, Petaluma Creek.

Gillette, Clarence P. Grasshopper disease in Colorado. (In Association of Economic Ento-mologists. Proceedings, 1896. p. 89-93.)

Gillin, Mrs. Catharine. HURLEY, D. M. Report from Committee on War Claims, favoring H. 10161, for relief of heirs of Mrs. Gillin. Feb. 2, 1897. 1 p. (H. rp. 2752, 54th Cong. 2d sess. In v. 2.)

Gilman, Daniel Coit. See, as commissioner, Venezuelan Boundary Commission.

Gilman, Samuel D. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 7127, to pension Gilman. Dec. 15, 1896. 1 p. (S. rp. 1143, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 776.

Gilsonite. Eldridge, G. H. Uintaite, gilsonite, deposits of Utah. 1896. 41 pp. 8 il. 2 maps,

— Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 909-949, 8 il. 2 maps, 1 in pocket, 1 tab.)

Gipsy-moth. FARMERS' NATIONAL CONGRESS OF AMERICA. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

See also Barium arsenate. Girgenti, Sicily. SEYMOUR, W. H. Girgenti. (In Commercial Relations, 1896. v. 2, p. 297, 298.)

Girls. See Technical education.

Girls' Reform School. See District of Columbia, Reform School for Girls.

Glacial period. See Ice age.

Gladding, T. S. Discussion on estimation of phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 75, 76.)

Glasgow, Mo. Geological Survey. Missonri, Glasgow sheet, lat. 39°-39° 30′, long. 92° 30′-93°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17 5 × 13.63 in.

Glasgow, Scotland. See Dynamite—Leather and hides—Rice.

Glass. Monaghan, J.C. German glass and ceramics in England. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 240.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule B, earths, earthenware, and glassware]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 165-290.)

Glass-Continued.

WAYS AND MEANS COMMITTEE. Same, separate. iii + 165-290 + vi pp.

- Glen Cove, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 740-742.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
- Glenn, Jacob. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 2090 [etc.], for relief of [Glenn] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)
- Glenn, Samuel W. Memorable snowstorms in South Dakota. (In Monthly Weather Review, Jan. 1897. v. 25, p. 15, 16.)
- Glenn, William. Chromic iron, with reference to its occurrence in Canada. (In Mineral Resources, 1895. p. 261-273.)

Same, separate. 1896. large 8º

- Glennan, Arthur H. Care of floating property at United States quarantine stations. (In Marine Hospital Service. Report, 1896. p. 474-477.
- ns Falls, N.Y. GEOLOGICAL SURVEY. New York, Glens Falls sheet, lat. 43° 15-43° 30, long. 73° 30′-73° 45′. Scale 1:62,500, contour interval 20 ft. Edition of May, 1897. 17.5 × Glens Falls, N.Y. 12.75 in. [Description on reverse.]
- Globe Works, Boston. Burrows, J.C. Report from Committee on Claims, favoring S. 3443, for relief of works. Jan. 20, 1897. 5 pp. (S. rp. 1277, 54th Cong. 2d sess. In v. 1.)

Gloriosa Island. See Insects.

- Gloucester, Mass. Engineer Department, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 596-599.)
  - Same, separate. (In Mansfield, S. M. Re-
- Glover, Mrs. Josephine. Gallinger, J. H. Report from Committee on Pensions, favoring H. 5532, to increase pension of Mrs. Glover. Feb. 4, 1897. 1 p. (S. rp. 1393, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 816.
- Glucose. Hurst, C. B. Higher duty on glucose in Austria-Hungary. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 561.)

See also Starch-sugar.

- Gnash, Mrs. Elizabeth. BAKER, WILLIAM, Report from Committee on Invalid Pensions, favoring S. 3035, to pension Mrs. Gnash. Jan. 12, 1897. 1 p. (H. rp. 2495, 54th Cong. 2d sess. In v. 2.)
  - MITCHELL, J. L. Report from Committee on Pensions, favoring S. 3035, to pension Mrs. Gnash. Jan. 5, 1897. 1 p. (S. rp. 1170, 54th Cong. 2d sess. In v. 1.)
- Godding, William Whitney. See, as superintendent, Government Hospital for Insane.
- Godeffroy, A. E., & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Godfrey, John. Historical sketch of marine-hospital service at San Francisco. (In Marine Hospital Service. Report, 1896. p. 277-279.)
- Goethals, George Washington. Engineer De-PARTMENT. Letter in reference to charge of \$72 against Goethals. Feb. 12, 1897. 2 pp. (H. doc. 288, 54th Cong. 2d sess. In v. 58.)

Goethals, George Washington—Continued.
Stewart, W. M. Report from Committee on
Claims, favoring S. 3424, for relief of Goethals.

Jan. 20, 1897. 3 pp. (S. rp. 1272, 54th Cong. 2d sess. In v. 1.)

See also, as member, Geographic Names Poard.

- Goff, Emmett S. Laboratory work in horticulture. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 103, 104.)
- Gold. BECKER, G. F. Gold fields of southern Appalachians. (In Mint Bureau. Report upon production of precious metals, 1895. p. 110-174, 1 il. 3 maps.) [Same, with omissions, as Reconnaissance of gold fields of southern Appalachians, for which see Document Catalogue of the 54th Congress, 1st session.]
  - GEOLOGICAL SURVEY. Estimate of appropriation for continuation of exploration of coal and gold resources of Alaska. Jan. 11, 1897. 2 pp. map. (H. doc. 171, 54th Cong. 2d sess. In v. 48.)
  - Gold and silver, [calendar year] 1895. (In Mineral Resources, 1895. p. 72-79) Same, separate. 1896. large 8°

- Progress and result of exploration of Alaska [for gold and coal] during season of 1896. Feb. 3, 1897. 6 pp. map. (S. doc. 109, 54th Cong. 2d sess. In y. 4.)
- LINDGREN, WALDEMAR. Gold-quartz veins of Nevada City and Grass Valley districts, Cal. Livith hibliographies]. (In Geological Sur-[with bibliographies]. (In Geological Survey. 17th report, 1896. pt. 2, p. 1-262, 37 il. 18 pl. 6 maps, 1 in pocket.) [For bibliographies see pages 16, 17, and 25.]

— Same, separate, with index to pt. 2. p. 1-262, 851-864, 37 il. 18 pl. 6 maps, 1 in pocket,

large 8º

- LOANS AND CURRENCY DIVISION. United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]
- MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept. 1896. 1897 doc. 1924.)
- Same, with plates and many tables omited. (In Treasury Dept. Report, 1896 p. 169-399, il.)
- Production and coinage of United States and the world [tables reprinted from annual report]. [1895 reprint 1896.] 23 pp. (Treas. Dept. doc. 1801.)
- Report upon production of precious metals, calendar year 1895. 1896. 384 pp. 1 il. 3 maps. (Treas. Dept. doc. 1894.)
- Same. 1896 [reprint 1897].
- Same. (H. doc. 23, 54th Cong. 2d sess. In v. 30.)
- O'Hara, Thomas. Gold deposits in Nicaragua. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 126-
- STATISTICS BUREAU. Gold, silver, and currency, 1861-96. July, 1896. 16 pp. 3 pl. 4°
- Same, slightly rearranged. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 62, 63, 106-117, 3 pl.)
- Imports and exports of gold and silver, by customs districts and countries, 1892-96. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 765-769.)

Gold-Continued.

STATISTICS BUREAU. Imports and exports of United States for month and 7 months ending July, 1895 and 1896—month and 12 months ending June, 1896 and 1897. Each 1 p. 4° [Month-ly. The issue for month and 12 months ending June, 1896 and 1897 has 3 pages, and includes exports and imports of merchandise, gold and silver coin, and bullion, 1835-97.]

- Production of gold and silver, coinage, ratio, ete. (In Statistical Abstract, 1896. p. 38-44, 61-77.)

STEWART, W. Report from Committee M. TEWART, W. M. Report from Committee on Mines and Mining, under S. R. 362, submitting amendments to H. 10292, making appropri-ations for sundry civil expenses, 1898, for col-lection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan. 26, 1897. 5 pp. (S. rp. 1338, 54th Cong. 2d sess. In v. 2.)

WETTER, E. T. Gold traffic and gold mining in Madagascar [with translation of text of gold-mining law]. (In Cons. Rp. Feb. 1897. v. 53,

no. 197, p. 180-186.)

See also Assaying—British Guiana—Parting processes. For discussion of gold and silver as currency, see Bimetallism.

Gold standard. See Currency.

Golden, J. D. WOOMER, E. M. Report from Committee on Military Affairs, favoring H. 2683, for relief of Golden. Feb. 10, 1897. 3 pp. (H. rp. 2873, 54th Cong. 2d sess. In v. 3.)

Goldfinger, Max. Hides and leather in Mannheim. (In Cous. Rp. Nov. 1896. v. 52, no. 194, heim. (In p. 400, 401.)

Golding, Thomas D. La Guayra. (mercial Relations, 1896. v. 1, p. 746.) (In Com-

Golding, William. Flint and feldspar. (In Mineral Resources, 1895. p 838-841.)

Same, separate. (In Middleton, Jefferson. Production of clay products, 1895.)

Good Shepherd, House of. See District of Columbia, Charities Superintendent. Goodacre, Daniel M. See, as inspector and

measurer, District of Columbia, Firewood.

Goode, Bernard. See, as superintendent, Dead-Letter Office.

Goode, George Brown. Bibliography of published writings of Philip Lutley Schater [with biographical sketch]. 1896. xix+135 pp. 1 por. (National Museum. Bulletin 49.)

Report upon exhibit of Smithsonian Institution and National Museum at Cotton States and International Exposition, Atlanta, 1895. (In Smithsonian Institution. Report, 1896. p. 613-635, 1 pl.)

Same, separate. 1898. ([Smithsonian publication] 1119.)

and Bean, T. H. Oceanic ichthyology, treatise on deep-sea and pelagic fishes of world, based chiefly upon collections made by steamers Blake, Albatross, and Fish Hawk in northwestern Atlantic [text]. 1895. [xxxviii] + 26 + 553 pp. il. 1 pl. fo (National Museum. Special bulletin [2].)

— Same. [lii] +26+553 pp. il. 1 pl. f° (Smithsonian contributions to knowledge [v. 30; publication] 981.)

Same, atlas. 1895. xxiii + 26 pp. 123 pl. fo (National Museum. Special bulletin [2].)

Same. [xxxvii] + 26 pp. 123 pl. fo (Smithsonian contributions to knowledge [v. 31; publication] 982.)

Goode, George Brown—Continued.

Langley, S. P. Memoir of Goode, 1851-96; read before the National Academy, Apr. 21, 1897.

30 pp. ([Smithsonian publication 1082.])

See also, as assistant secretary of Smithsonian Institution in charge, National Museum.

Goodell, Henry Hill. What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 71-73.)

See also, as editor, Association of American Agricultural Colleges and Experiment Stations.

Goodman, C. W. Local school service institutes. (In Indian Schools Superintendent. Report, 1896. p. 70, 71.)

Goodnough, Walter S. Esthetic element in manual training. (In Education Bureau, Report, 1896. v. 2, p. 1323-25.) Same, separate. (In Education Bureau, Cur-

rent discussions.)

Work of Brooklyn Institute [for decoration of schoolrooms]. (In Education Bureau. Report, 1896. v. 2, p. 1375-77.)

Same, separate. (In Weeks, S. B. Art decorations in school rooms.)

Goodrich, C. P. Butter making on the farm. May, 1897. 15 pp. (Dairy Division, [publication] 15; farmers' bulletin 57.)

Goodyear, William Henry. Some principles of decorative art. (In Education Bureau. Report, 1896. v. 2, p. 1326-29.)

Same, separate. (In Education Bureau. Current discussions.)

Goose. Hassall, Albert. Check list of animal parasites of geese. June 15, 1896. 5 pp. (Animal Industry Bureau. Circular 14.)

Gordon, Philip. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Gore, James Howard. Dutch Society for General Welfare. (In Labor Dept. Bulletin, Mar. 1897. v. 2, p. 130-148.)

See also, as commissioner, Brussels, International Exposition, 1897.

Goree, Senegal. STRICKLAND, PETER. United States versus Argentine tobacco in Gorée Dakar. (In Cons. Rp. Feb. 1897. v. 53, no. 197. p. 187, 188.)

Goshen Creek. ENGINEER DEPARTMENT. Improvement of creek. (In Engineer Dept. Report, 1896. p. 933-935.)

Same, separate. (In Raymond, C. W. Report, 1896.)

Gosport Navy-Yard. See Norfolk Navy-Yard.

Goss, Arthur. Dietary studies in New Mexico, 1895. 1897. 23 pp. (Experiment Stations

1895. 1897. 23 pp. (Experiment Stations Office, bulletin 40; [publication] 202.) and Brown, W. G. Report on soils and ash. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 80-90.)

Gothenburg system. See Leather and hides. Gothenburg system. See Liquors.

Gouge. Supplies and Accounts Bureau. Specification for handled gouges. Jan. 23, 1897. 1 p. 12º

Gould, Elgin Ralston Lovell. 5th special report of commissioner of labor; Gothenburg system of liquor traffic. 1893 [reprint 1897]. 253 pp. [1st print appeared also as House ex-ecutive document 254, 52d Congress, 2d session, m v. 32.]

Gould, Shubael. Congress. Act [8.1310] to increase pension of Gould. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 807.)

Gout. Simons, M. H. Case of gouty appendicitis. (In Medicine and Surgery Bureau. Report, 1896. p. 204, 205.)

Government. See Federal Government—Territories. Government accounts. See Accounts.

Government Actuary. Computations in matter of Pacific railroad indebtedness and of sinking funds of Central and Union Pacific railroads, as of date July 1, 1897. Dec. 22, 1896. 2 pp. (S. doc. 33, 54th Cong. 2d sess. In v. 1.)

Government bonds. See Bonds of United States.

Government documents. See Public documents.

Government employees. See Government offi-

Government Hospital for Insane. Medical report of superintendent, with report of special pathologist [study of 6 tumor cases], 1896. 28 pp. 9 pl.

Same. (In Government Hospital for Insane. Report, 1896. p. 57-84, 9 pl.)

Report, 1896. 85 pp. 9 pl.

Same, without medical supplement, pathological supplement, and dentist's report. (In Interior Dept. Report, 1896. v. 3, p. 635-688.)

Government officials. CLARKE, R. L. B. Petition asking Senate to investigate his removal from office of examiner in chief of Patent Office, brief and supplemental brief on power of removal of officers appointed by Senate, proceedings in Congress, opinions, etc. 1896. 36 pp.

COMPTROLLER OF TREASURY. Regular account for fees, mileage, subsistence, or other allowances to include all claims for period covered by it [regulations]. July 30, 1896. 1 p. 4° (Dept. circular 127, 1896.)

DE LAND, T. L. Tables showing number of positions in executive civil service, classified and unclassified, June 30, 1896, with compensation by grades and classes, and status under civil-service rules. Jan. 5, 1897. 499 pp. 1 tab. 4°

TREASURY DEPARTMENT. Reports from accounting officers giving lists of delinquent officers, 1896. Jan. 16, 1897. 22 pp. (H. doc. 189, 54th Cong. 2d sess. In v. 48.)

VILAS, W. F. Report from Committee on Judiciary, amending H. 6834, to prevent purchasing of claims against Federal Government by United States officers. Jan. 25, 1897. 1 p. (S. rp. 1319, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 595.

Government Printing Office. Annual report of public printer, 1896. 13 pp.

Same, with tabular statements, etc. 222 pp. il. 18 pl:

Same. (S. doc. 18, 54th Cong. 2d sess. In v. 1.) Manual of style governing composition and proof reading in office. 1894. 40 pp. large 8° [Not in Document Catalogue of the 53d Congress.]

Memorial [from employees], in behalf of S. 3568, granting 30 days' sick leave annually to employees of office and Bureau of Engraving and Printing; presented by Mr. Burrows. Jan. 20, 1897. 2 pp. (S. doc. 72, 54th Cong. 2d sess. In v. 3.)

Government Printing Office—Continued.

Promotion regulations for office, formulated by

Civil Service Commission and approved by

Civil Service Commission and approved by public printer. Jan. 15, 1897. 7 pp.

Reports of chief engineer and chief electrician on condition of steam power and heating and electric plants [1896]. 1897. 16 pp. il.

Same, abstract. (In Government Printing Office. Report, 1896. p. 19-26, il.)

Response to resolution, report of cashier, relative to employees who have unpaid leaves of absence. Jan. 13, 1897. 25 pp. (S. doc. 59, 54th Cong. 2d sess. In v. 3.)

Synopsis of style of Congressional Record, prepared for proof readers and compositors; revised to Dec. 7, 1896. 39 pp.

Vocabulary of double words in International Dictionary, for use of copy editors, proof readers, compositors, etc.; compiled by Edw. J. Russell. Revised edition. 1897. 23 pp.

CIVIL SERVICE COMMISSION. Instructions to applicants for Departmental and Government Printing services. 1896. 64 pp. 1 pl. 3 facsim.

See also, as office under Government Printing Office, Documents Office.

Government property. See Public property.

Government salary tables. [New edition.] 1897. 267 pp. (Comptroller of Treasury.)

Government supplies. See, for supplies to each branch of Government, name of that branch of Government.

Govin, Charles. State Department. Response to resolution, correspondence concerning death of Govin in Cuba. Jan. 5, 1897. 6 pp. (S. doc. 39, 54th Cong. 2d sess. In v. 3.)

Gowanus Creek. ENGINEER DEPARTMENT. Report of survey of creek. Mar. 3, 1897. 3 pp. (H. doc. 336, 54th Cong. 2d sess. In v. 58.)

Gowanus Creek Channel. ENGINEER DEPART-MENT. Improvement of channel. (In Engineer Dept. Report, 1896. p. 758, 759.)

Same, separate. (In Adams, H. M. Report, 1896.)

Graceland Cemetery. See District of Columbia.

Graff, Joseph V., Representative from Illinois. See, for reports from Committee on Claims, Burrough, William P.—Warren, Winslow—White, Eliza A.

Graffenried, M. Clare de. Typical alley houses in Washington [D. C.]. Jan. 21, 1897. (In S. rp. 1297, p. 3-7, 54th Cong. 2d sess. In v. 1.)

Graham, Benjamin F. See, as market master, District of Columbia, Markets.

Grain. CHITTENDEN, F. H. Insects affecting cereals and other dry vegetable foods. (In Howard. L. O., and Marlatt, C. L. Principal household insects. p. 112-130, il.)

- Same, separate.

—— Some insects injurious to stored grain. Dec. 1896. 24 pp. 18 il. ([Entomology Division]; farmers' bulletin 45.)

- Same. Revised edition. Feb. 1897.

—— Some little-known insects affecting stored vegetable products. 1897. 45 pp. 10 il. (Entomology Division. Bulletin 8, new series.)

Dickinson, A. D. English dairy imports and prices of cereals [from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 577, 578.)

Grain-Continued.

GEAR, J. H. Report from Committee on Agri-culture and Forestry, favoring S. 353, to pro-vide uniform standard of classification and grading of wheat, corn, oats, barley, and rye. Dec. 21, 1896. 3 pp. (S. rp. 1161, 54th Cong. 2d sess. In v. 1.)

INTERSTATE COMMERCE COMMISSION. Alleged unlawful rates and practices in transportation of grain and grain products by Atchison, Topeka and Santa Fé Railway Company and others; decided Jan. 26, 1897; report and order of commission. 7 pp.

- Compliance with resolution, oral testimony taken in investigation of grain rates at Missouri River points. Feb. 8, 1897. 531 pp. (S. doc. 115, 54th Cong. 2d sess. In v. 4.)

KAREL, JOHN. Grain-exchange brokers in Russia. (In Co p. 349-351.) (In Cons. Rp. Mar. 1897. v. 53, no. 198,

MARATTA, D. W. Cereals of Victoria. (In Cous. Rp. Mar. 1897. v. 53, no. 198, p. 359-362.)

PLUMB, C. S. Geographic distribution of North American cereals [inquiry as to varieties of grain which can be grown successfully in different localities]. Lafayette, Ind., Mar. 1, 1897. 1 p. 4° (Biological Survey Division. Circular 22.) [Issued from Indiana Agricultural Experiment Station, Purdue University.]

Same [request for names of grain growers to whom circular 22 may be sent]. Lafayette, Ind., Jan. 4, 1897. 1 p. 4" (Biological Survey Division. Circular 21.) [Issued from Indiana Agricultural Experiment Station, Purdue Uni-

ROBINSON, H. A. Cereal crops of 1896. Mar. 23, 1897. 12 pp. (Statistics Division. Circular 6.)

STATISTICS BUREAU. Principal articles of do-mestic exports, July, 1896-June, 1897. 4° (Bul-letin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

TEPHAN, T. M. Siberia as a grain-exporting country. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 276-278.) STEPHAN, T. M.

See also Buckwheat — Dermestids — Diseases of plants—Rice—Silvanus.

Grain-moth. Chittenden, F. H. Development of Mediterranean flour moth. (In Association of Economic Entomologists. Proceedings, Development 1896. p. 85-88.)

On occurrence of grain moth, tinea granella L., in America. (In his Some little-known insects affecting stored vegetable products. p. 31-35.)

- Parasites of flour and meal moths. Some little-known insects affecting stored vegetable products. p. 38-43, 1 il.)

Grain-weevil. CHITTENDEN, F. H. Foreign parasite of grain weevils. (In his Some littleparasite of grain weevils. (In his Some little-known insects affecting stored vegetable products. p. 43-45.)

Little-known grain weevil, caulophilus latinasus Say. (In his Some little-known insects affecting stored vegetable products. p.

Gran Canaria. HYDROGRAPHIC OFFICE. Canaria, Canary Islands, from British survey, 1834, scale naut. m. = 0.5 in.; with plans, La Luz Harbor, from Spanish plan of 1885, corrected to 1894, scale 100 yds. = 0.6 in.; and Las Palmas Bay, from Spanish plan, published Gran Canaria-Continued.

1893, corrected to 1894, scale nant. m. =2.7 in.: chart 1548. Feb. 1897.  $29.5 \times 34.3$ ,  $14.4 \times 8.9$ , and  $13.3 \times 8.9$  in.

Granbury, Tex. Geological Survey. Texas, Granbury sheet, lat. 32°-32° 30′, long. 97° 30′-98°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 14.88 in.

Grand Army of the Republic. Curtis, N. M. Report from Committee on Military Affairs, amending H. J. R. 252, to deliver to mayor of Buffalo tents, in loan, for G. A. R. at its annual encampment [1897]. Feb. 10, 1897. 1 p. (H. rp. 2888, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.

GRIFFIN, MICHAEL. Report from Committee on Military Affairs, amending H. J. R. 229, authorizing Secretary of War to deliver a condemned cannon to national encampment of G. A. R., Buffalo [1897]. Feb. 17, 1897. 1 p. (H. rp. 2967, 54th Cong. 2d sess. Inv. 3.) Stat. L. v. 20 p. 702 29, p. 703.

See also Austin, W. R., & Co.

Grand Canyon Elevator Company. INTERIOR DEPARTMENT. Response to resolution relative to leasing to David B. May of ground in Yellowstone National Park, on which to construct elevator. Feb. 25, 1897. 2 pp. (8. doc. 151, 54th Cong. 2d sess. In v. 5.)

Grand Haven, Mich. Engineer Department.

Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2693-96.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, submitting H. 9897, for public building at Grand Haven, as substitute for H. 3136. Jan. 7, 1897. 2 pp. (H. rp. 2450, 54th Cong. 2d sess. In v. 2.)

Grand Marais, Mich. ENGINEER DEPARTMENT. Improvement of harbor of refuge. (In Engineer Dept. Report, 1896. p. 2386-90.)

Same, separate. (In Sears, C. B. Report,

Grand Marais, Minn. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2333-36.)

Same, separate. (In Sears, C. B. Report, 1896.)

Grand River. ENGINEER DEPARTMENT. provement of Bayou Plaquemine, Grand River and Pigeon bayous, La. (In Engineer Dept. Report, 1896. p. 1496-1501.)

Same, separate. (In Quinn, J. B. Report,

Grande, Port. Hydrographic Office. Anchorages in Patagonia, Chile, from Chilean surveys, 1885; chart 1554. Oct. 1896. 14.9 × 10.4 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Grant, John, alias. See Guerin, John J.

Grant, Ulysses Simpson. [Messages, proclamations, etc.] (In President of United States. Compilation of messages, 1789-1897. v. 7, p. 6-

[Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v. 7, p. 3-6, 1 por.)

Grant, William S. MAHON, T. M. Report from Committee on War Claims, favoring S. 662, for relief of Grant. Mar. 31, 1896 [ordered reprinted Jan. 13, 1897]. 4 pp. (H.rp. 1021, 54th Cong. 1st sess. In v. 4.)

Grant National Park. See Sequoia and General Grant National Parks.

pe. Bartleman, R. M. Almeria a of 1896. (In Cons. Rp. Mar. 1896. 198, p. 324, 325.) Almeria grape crop

BRUIL, L. H. Treatment of vine diseases in

Italy [translation sent by Briihl]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 207.)

LODEMAN, E. G. Pruning and training of grapes. (In Agriculture, Dept. of. Yearbook, 1896. p. 199-549. 24. it.) 1896. p. 499-542, 24 il.)

Same, separate. [1897.] iv +499-542 pp. 24 il.

Grape-sugar. See Starch-sugar.

Graphite. Geological Survey. Graphite [in-eluding article on Occurrences of graphite in the South, by W. M. Brewer]. (In Mineral Resources, 1895. p. 1007-10.)

— Same, separate. (In Parker, E. W. Mineral paints, barytes, asbestos, and graphite, 1895.)

AGROSTOLOGY DIVISION. Studies on American grasses. Feb. 6, 1897. 43 pp. 15 il. 5 pl. (Bulletin 4.)

Holm, Theo. Some American panicions in Herbarium Berolinense and in Herbarium of Willdenow.

Miscellaneous notes and descriptions of new species.

Scribner, Frank Lamson. Genus ixophorus.

Grasses collected by E. Palmer in vicinity of Acapulco, Mexico, 1894-95.

— and Smith, J. G. Native and introduced species of genera hordeum and agropyron.

— Some Mexican grasses collected by E. W. Nelson in Mexico 1894-95.

Studies on American grasses. May 6, 1897. 23 pp. 1 il. 9 pl. (Bulletin 8; [publication] 18.) Ogden, E. L. Leaf structure of jouven and of eragrostis obtusifiora. Scribner, Frank Lamson. New orlittle known grasses.

RYDBERG, P. A., and SHEAR, C. L. Report upon grasses and forage plants of Rocky Mountain region. 1897. 48 pp. 29 il. (Agrostology Division. Bulletin 5.)

SCRIBNER, FRANK LAMSON-. American grasses. 1897. 331 pp. 302 il. (Agrostology Division. Bulletin 7.)

- Useful and ornamental grasses. 1896. 119 pp. il. (Agrostology Division. Bulletin 3.)

WILLIAMS, T.A. Grasses and forage plants of the Dakotas. 1897. 47 pp. 11 il. (Agrostol-ogy Division. Bulletin 6.)

— Renewing of worn out native prairie pastures. [Nov. 2, 1896.] 4 pp. il. (Agrostology Division. Circular 4.)

See also Timothy.

Grass Valley, Cal. GEOLOGICAL SURVEY. Geologic atlas of United States, Nevada City special folio, Cal.; Grass Valley, Nevada City, Banner Hill. Library edition. 1896. 7 pp. 9 maps, large 4° (Folio 29.)

LINDGREN, WALDEMAR. Gold-quartz veins of Nevada City and Grass Valley districts, Cal. [with bibliographies]. (In Geological Survey. 17th report, 1896. pt. 2, p. 1-262, 37 il. 18 pl. 6 maps, 1 in pocket.) [For bibliographies see pages 16, 17, and 25.]

Same, separate, with index to pt. 2. p. 1-262, 851-864, 37 il. 18 pl. 6 maps, 1 in pocket, large 80

Gray, George. See Locust.

Gray, George. See, as visitor, Military Academy.

Gray, Thomas. Smithsonian physical tables.
1896. xxxiv + 301 pp. (In Smithsonian miscellaneous collections [v. 35; publication]

H. Doc. 585----11

Gray's Battalion of Arkansas Volunteers. See Arkansas Volunteers.

Grays Harbor, Wash. Engineer Department. Improvement of harbor and bar entrance. (In Engineer Dept. Report, 1896. p. 3333,

— Same, separate. (In Taylor, Harry. Report, 1896.)

Improvement of harbor and Chehalis River. (In Engineer Dept. Report, 1896. p. 3334-43.)

— Same, separate. (In Taylor, Harry. Re-

port, 1896.)

See also Washington State.

Grazing. See Pasture land.

Great Boars Head, N. H. Congress. Act [H. 8356] to authorize life-saving station at Great Boars Head. Approved Feb. 13, 1897. (In Stat. L. v. 29, p. 527.)

at Britain. Adams, G. B. Influence of American Revolution on England's government of her colonies. (In American Historical Association. Report, 1896. v. I, p. 373-389.) Great Britain.

BAYARD, T. F. British highways [note from Lord Salisbury transmitting extracts from report prepared by chief engineering inspector of Local Government Board, sent by Bayard). (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 157-

Callahan, J. M. Northern lake frontier during Civil War. (In American Historical Associa-tion. Report, 1896. v. 1, p. 335-359.)

Collins, P. A. United Kingdom, 1895 and 1896 (In Commercial Relations, 1896, v. 2, p. 513-

Invasion of England; from United Service Magazine, Feb. 1896. (Ir. Military Information Division. [Publication] 9, p. 143-147.)

MEEKER, CLAUDE. British chambers of commerce and consular service [with enclosures]. (In Cons. Rp. Nov. 1896. v 52, no. 194, p. 456-

Moore, T. E. English view of German trade rivalry. (In Cous. Rp. Dec. 1896. v. 52, no. 195, p. 582-587.)

— Horseless carriages in England. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 302-306.)

O'Hara, Thomas. British goods in Nicaragna [with newspaper articles]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 455-457.)

PARKER, G. F. American steel in Great Britain [with articles from Birmingham Daily Post]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 407-411.)

Publications Division. Dogs may not land in Great Britain without a license. June 12, 1897. 1 p. ([Publication] 236.)

SMITH, A.T. Education in Great Britain and Ireland [and English education bill of 1896]. (In Education Bureau. Report, 1896. v. 1, p. 79-135.)

- Same, separate. 1897.

STATE DEPARTMENT. Correspondence, in response to resolution, on restrictions on American live cattle in British ports. Jan. 8, 1897. 50 pp. (H. doc. 166, 54th Cong. 2d sess. In v. 48.)

Foreign relations, 1896. p. 222-366.

Response to resolution, correspondence between United States and Great Britain relative to treaty of arbitration pending in Senate.

Jan. 18, 1897. 17 pp. (Confidential; [Senate] executive F, 54th Cong. 2d sess.) [Not in Congressional set.] Congressional set.]

Great Britain-Continued.

STATE DEPARTMENT. Treaty between United States and Great Britain for arbitration of matters in difference, signed Washington, Jan. 11, 1897. Jan. 14, 1897. 7 pp. ([Senate] executive D; S. doc. 63, 54th Cong. 2d sess. In v. 3.)

—— Same. (In Seillte Journal, p. 198, 199, 54th Cong. 2d sess.)

Venezuelan boundary, general arbitration, correspondence between United States and Great Britain [Feb. 27-June 22, 1896]. 29 pp. fo

STATISTICS BUREAU. Customs tariff of United Kingdom. (In Commercial Relations, 1896. v. 2, p. 610, 611.)

Exports declared for United States at consulates and agencies in United Kingdom, 1896. (In Commercial Relations, 1896. v. 2, p. 599-607.)

VENEZUELAN BOUNDARY COMMISSION. Report and accompanying papers. 1897. 3 v. 2 pl. 8° and atlas of 76 maps, large 4° [For note and contents see Venezuelan Boundary Commission.]

Wolseley, Lord. Functions of army and navy in maintenance of British Empire. (In Military Information Division. \*[Publication] 9, p. 141-143.) [From United Service Magazine.]

See also Agricultural products—Bicycles—Bradford—Champagne—Diseases of animals—Falmouth—Hull—Jersey—Liverpool—London—Museums—Naval art—Plymouth—Sheffield—Technical education—Teeth.

 $\begin{array}{lll} \textbf{Great Falls, Mont.} & \texttt{Geological Survey.} & \texttt{Montana, Great Falls sheet, lat.} & 47^\circ - 48^\circ, long.} & 111^\circ - \\ & 112^\circ. & \texttt{Scale 1:} & 250,000, contour interval 200 ft.} & [\texttt{Reprint 1896.}] & 17.5 \times 11.94 \text{ in.} \\ \end{array}$ 

Great Falls, Potomac River. BABCOCK, J. W. Report from Committee on District of Columbia, favoring H. 10133, to amend act to increase water supply of Washington [D. C., relating to acquisition of water rights at Great Falls of Potomac]. Feb. 3, 1897. 4 pp. (H. rp. 2773, 54th Cong. 2d sess. In v. 2.)

## Great Kanawha River. See Kanawha River.

Great Lakes. Callahan, J. M. Northern lake frontier during Civil War. (In American Historical Association. Report, 1896. v. 1, p. 335-359.)

Engineer Department. Improvement of ship channel connecting waters of Great Lakes between Chicago, Duluth, and Buffalo. (In Engineer Dept. Report, 1896. p. 2749-58, map.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

Hydrographic Office. Notice to Mariners for Great Lakes, monthly, 5-10, 1896, 1-4, 1897; July 15 [1896]-June 15 [1897]. 31-84 + [34] l. and 39 + [19] l. 11 tab. [Not issued for January and February.]

Same, title-page and index to 1-10, 1896.

— Notice to Mariners for Great Lakes, special, Sept. 1, 1896; law of storms, with some practical hints to navigators on Great Lakes. 15 1. il. 3 maps.

— Same, special, 1896; rules of the road, also rules governing anchorage and movements of vessels in St. Mary's [sic] River. 10 l.

— Same, special, Jan. 15, 1897; rules of the road, also rules governing anchorage and movements of vessels in St. Marys River. 11 pp.

Great Lakes-Continued.

HYDROGRAPHIC OFFICE. Sailing directions for Great Lakes and connecting waters. 1896. vii + 241 pp. 5 maps. ([Publication] 108.)

Same, additions and corrections. [Dec. 1, 1896.] 4 l.

Light-House Board. List of beacons, buoys, and day-marks on northern lakes and rivers; corrected to opening of navigation, 1896. 132 pp. large 8°

—— Same, 1897. 130 pp. large 8°

NORTHERN AND NORTHWESTERN LAKES SUR-VEY. Annual report, 1896. (In Engineer Dept. Report, 1896. p. 4017-71, 4 pl.)

—— Same, separate, with report on Explorations and surveys in military departments. viii + 4017-76 pp. 4 pl.

— Bulletin 6, to supplement information given upon charts of Great Lakes [Apr. 1, 1897]. 24 pp. 4° (War Dept. doc. 35.)

Same, extract, Detroit River, Lake Erie, and Niagara River. 6 pp. 4°

Same, extract, Lake Huron, St. Clair River, and Lake St. Clair. 4 pp. 4°

—— Same, extract, Lake Michigan and Green Bay. 10 pp. 4°

—— Same, extract, Lake Ontario and St. Lawrence River. 7 pp. 4°

— Regulations for issuing lake survey charts [with catalogue of charts]. [1897.] [3] pp. 4°

TREASURY DEPARTMENT. Estimate of appropriation for completing 2 revenue steamers for Great Lakes. Dec. 10, 1896. 1 p. (H. doc. 55, 54th Cong. 2d sess. In v. 29.)

See also Canal between Great Lakes and Atlantic Ocean — Maritime Canal of North America.

Great Pedee River. Engineer Department.
Improvement of river. (In Engineer Dept. Report, 1896. p. 1160-63.)

—— Same, separate. (In Abbot, F. V. Report, 1896.)

1896.)

Great Plains. Cowgill, E. B. Irrigation practice on the Great Plains. 1897. 39 pp. 8 il. 12 pl. (Hydrography Division. Water-supply and irrigation papers 5.)

— Same. (H. doc. 345, 54th Cong. 2d sess. In v. 70.)

Newell, F. H. Irrigation on the Great Plains. (In Agriculture, Dept. of. Yearbook, 1896. p. 167-196, 9 il. 2 pl.)

— Same, separate. [1897.] ii + 167-196 pp. 9 il. 2 pl.

Great Salt Pond. ENGINEER DEPARTMENT. Improvement of Great Salt Pond, Block Island, R. I. (In Engineer Dept. Report, 1896. p. 660, 661.)

—— Same, separate. (In Lockwood, D. W. Report, 1896.)

— Same, separate. (In Mansfield, S. M. Report, 1896.)

Great Siberian Railway. See Transsiberian Railroad.

Great Sodus Bay. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3139-44.) Great Sodus Bay-Continued.

ENGINEER DEPARTMENT. Same, separate. (In Stanton, W. S. Report, 1896.)

Great Venezuela Railway. Plumacher, E. H. Railroads in Venezuela; Great Venezuela Railway. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 469-478.)

Greaves, Charles C. Nevis. (In Commercial Relations, 1896. v. 1, p. 525.) Greaves, J. M. H. See, as administratrix, Jor-dan, H. T.

Grebe, M. R. William. Sewell, W. J. Report from Committee on Military Affairs, favoring H. 3139, for relief of Grebe. Dec. 17, 1896. 2 pp. (8. rp. 1156, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 767.

Greece. HORTON, GEORGE. Greece. (In mercial Relations, 1896. v. 2, p. 197-206.)

MILITARY INFORMATION DIVISION. Military systems of Greece and Turkey, including description of Greco-Turkish frontier. 1897. 49 pp. 3 maps in pocket, 4° ([Publication 14]; War Dept. doc. 37.)

Pantasopoulos, D. A. Calamata. (In mercial Relations, 1896. v. 2, p. 207-215.)

Sourmely, N. D. Trade between United States and Greece [article sent by Eben Alexander]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 148,

STATISTICS BUREAU. Piraus. (In Commercial Relations, 1896. v.2, p. 215.)

See also Currants-Tooth.

Greek Church. PRESIDENT OF UNITED STATES. Alaska, church lands, proclamation [restoring lands in Sitka to Greek Oriental Church]. Nov. 14, 1896. [2] pp. fo

- Same. (In Stat. L. v. 29, p. 883.)

Greeley, Colo. BOYD, DAVID. Irrigation near Greeley. 1897. 90 pp. 8 il.21 pl. (Hydrography Division. Water-supply and irrigation papers 9.)

Same. (H. doc. 351, 54th Cong. 2d sess. In

Greely, Adolphus Washington. Public documents of early Congresses, with special reference to Washington's administrations, supplemented by bibliographical list of journals, documents, and reports of 1st and 2d Congresses, 1789-93. (In American Historical Association. Report, 1896. v.1, p. 1109-1248.)

See also, as chief signal officer, Signal Office—as in supervisory charge, War Department,

Library.

Green, Bernard Richardson. SMITHMEYER, J. L., and Pelz, P. J. Memorial against placing name of General Casey's son on commemorative tablet [in Library of Congress] and subordinating their own names to engineers who have performed inferior parts. Jan. 25, 1897. 10 pp. (S. doc. 88, 54th Cong. 2d sess. In y. 3.) v. 3.)

See also Library of Congress.

Green Bay, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2469-71.)

Same, separate. (In Zinn, G. A. Report,

HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. 9896, to cor-rect clerical error [concerning Green Bay] in act making appropriations for rivers and harbors, passed June 3, 1896. Feb. 9, 1897. 1 p. (H. rp. 2846, 54th Cong. 2d sess. In v. 3.)

Green Bay, Wis.—Continued.

HYDROGRAPHIC OFFICE. Green Bay and approaches, Lake Michigan; chart 1580. Scale naut. m. = 0.4 in. Dec. 1896. 39.7 × 35.5 in.

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2704, for public building at Green Bay. Jan. 7, 1897. 3 pp. (H. rp. 2430, 54th Cong. 2d sess. Report from Committee on In v. 1.)

Green Hill, R. I. NELSON, KNUTE. Report from Committee on Commerce, favoring S. 3569, to provide life-saving station at or near Green Hill, South Kingston. Jan. 28, 1897. 2 pp. (S. rp. 1341, 54th Cong. 2d sess. In v. 2.)

Green Jacket Shoal. ENGINEER DEPARTMENT, Improvement of Green Jacket Shoal, Provi-dence, R. I. (In Engineer Dept. Report, 1896. p. 649-651.)

Same, separate. (In Lockwood, D. W. Report, 1896.)

Green River. ENGINEER DEPARTMENT. Improvement of river above mouth of Big Barren River, lock no. 5. (In Engineer Dept. Report, 1896. p. 2271, 2272.)

— Same, separate. (In Gregory, J. F. port, 1896.)

Operating and care of locks and dams on Green and Barren rivers. (In Engineer Dept. Report, 1896. p. 2272-80.)

- Same. separate. (In Gregory, J.F. port, 1896.)

Reconstruction of lock no. 2, Green River, at Rumsey, Ky. (In Engineer Dept. Report, 1896. p. 2266-70.)

- Same, separate. (In Gregory, J. F. port, 1896.)

Greene, Fort. See Brooklyn.

Greensboro, N. C. See North Carolina Agricul-tural and Mechanical College for Colored Race.

Enwich, Conn. Engineer Department. Establishment of harbor lines in Greenwich harbor. (In Engineer Dept. Report, 1896. p. 815-819.)

— Same, separate. (In Adams, H. M. Report, 1896.)

Improvement of harbor. (In Engineer Dept. Report, 1896. p. 724, 725.)

separate. (In Adams, H. M. port, 1896.)

Greenwood, Miss. Doolittle, W. H. Report from Committee on Interstate and Foreign Commerce, favoring H. 10272, to authorize bridge across Yazoo River at or near Greenwood. Feb. 26, 1897. 1 p. (H. rp. 3042, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

Greenwood Lake. GEOLOGICAL SURVEY. New York-New Jersey, Greenwood Lake sheet, lat. 41°-41° 15′, long. 74° 15-74° 30′. Scale 1:62,-500, contour interval 20 ft. Edition of Apr. 1893 [reprint 1896]. 17.5 × 13.25 in.

Greer, William. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 6590, to increase pension of Greer. Jan. 20, 1897. 2 pp. (S. rp. 1283, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 790.

Greer County, Okla. Congress. Act [H. 7945] to provide for entry of lands in county, to give preference rights to settlers etc. Approved Jan. 18, 1897. (In Stat. L. v. 29, p. 490, 491.)

Greer County, Okla.—Continued.

LAND OFFICE, GENERAL. Settlement and entry of lands in county, [circular] C to register and receiver, Mangum, Okla. Feb. 25, 1897. 4 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 184-188.)

Gregory, James F. Annual report upon improvement of certain rivers in Kentucky and West Virginia, 1896. (In Engineer Dept. Report, 1896. p. 2265-2331, 1 pl.)

Same, separate. xi + 2265-2331 pp. 1 pl.

Greig, Mrs. Carrie L. Gallinger, J. H. Report from Committee on Pensions, favoring H. 2962, to pension Mrs. Greig. Feb. 24, 1897. 1 p. (S. rp. 1537, 54th Cong. 2d sess. In v. 3.)

Grellet, Charles Theodore. Algeria. (In Commercial Relations, 1896. v. 1, p. 295.)
Grenoble, France. WARD, C. O. Municipal or co-

operative restaurant of Grenoble. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 594-601.)

Greytown, Nicaragua. O'HARA, THOMAS. Exports of rubber from San Juan del Norte. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 242, 243.)

Foreign trade of San Juan del Norte. Cons. Rp. Oct. 1896. v. 52, no. 193, p. 248, 249.) - Proposed improvement of San Juan River and harbor. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 250–260.)

Gridley, Charles V. See, as inspector, Light-House Board, Great Lakes.

Griffin, Michael, Representative from Wisconsin. See, for reports from Committee on Military Affairs, Buckley, Peter—Gillett, Anson W.—Grand Army of the Republic—Patton, Joseph P.—Pflueger, Philip—Steinman, Samuel—Stevens, John W.

Griffin, R. J. See, as disbursing clerk, Coast and Geodetic Survey.

Griffith, John X. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 4550, to increase pension of Griffith. Feb. 17, 1897. 1 p. (H. rp. 2968, 54th Cong. 2d sess. In v. 3.)

Griffiths, Mrs. Mary D. Anderson, W. C. Report from Committee on Invalid Pensions, favoring H. 9402, to pension Mrs. Griffiths Jan. 27, 1897. 1 p. (H. rp. 2656, 54th Cong. 2d sess. In v. 2.)

Griggs, A.J. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Griggs & Scott. Internal Revenue Office. Letterrelative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Grimshaw, W. H. Aldrich, J. F. Report from Committee on Accounts, adverse to H. R. 454, Report from to transfer Grimshaw to soldiers' roll of House, etc. Feb. 10, 1897. 1 p. (H. rp. 2890, 54th Cong. 2d sess. In v. 3.)

Tracey, J. P. Report from Committee on Accounts, on H. R. 453, etc., relative to employees of House, etc. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)

Grindstone. Parker, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927–950, map.)

— Same, separate. 1896. large 8° Grinnell, William F. British cotton yarns for United States. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 201, 202.)

Grinnell, William F .- Continued.

Manchester cotton yarn for United States. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 556, 557.) Grossetete, Bayou, La. Engineer Department.

Report of examination of bayou. Feb. 11, 1897. 3 pp. (H. doc. 280, 54th Cong. 2d sess. In v. 58.)

Grout, William Wallace, Representative from Vermont. See, for report from Committee on Appropriations, District of Columbia, Appropriations. For report from Committee to Investi-gate National Soldiers' Home, Leavenworth, Kans., see National Home for Disabled Volunteer Soldiers, Leavenworth, Kans.

BEYER, H. G. On normal growth der influence of gymnastic exercise. (In Medicine and Surgery Bureau. Report, 1896. p.

206-212.)

Grozmann, Maximilian P. E. Should boys and girls be given same kind of work in manual training? (In Clarke, I. E. Art and industry. pt. 3, p. 1097, 1098.)

baugh, George R. CROWTHER, J. C. Report from Committee on Invalid Pensions, amending H. 7789, to pension Grubaugh. Feb. 1, 1897. 1 p. (H. rp. 2738, 54th Cong. 2d sess. In v. 2.) Grubaugh, George R.

Guadeloupe, West Indies. Dart, J. E. Guadeloupe. (In Commercial Relations, 1896. v. 1, p. 538-541.)

Gualaguala Cove. Hydrographic Office. Ancharages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897.  $16.5 \times 22.5$  in. [For list of separate charts on this sheet, see Hydrographic Office.]

Guardians. STIMSON, F. J. Mutual rights and duties of parents and children, guardianship, etc., under the law. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 569-593.)

temala. American Republics Burgau. Republic of Guatemala. Feb. 1897. [iv] + 119 pp. 1 por. 12 pl. (Special bulletin [bul-Guatemala.

O'HARA, THOMAS. Newspapers in Guatemala. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 466.)

Pringle, D. L. Guatemala. (In Commercial Relations, 1896. v. 2, app. p. 630-634.)

Modification of Guatemalan tariff [translation of decree]. (In Cons. Rp. Dec. 1896, v. 52, no. 195, p. 605, 606.)

STATE DEPARTMENT. Foreign relations, 1896.

STATISTICS BUREAU. Guatemala. (In Commercial Relations, 1896. v. 1, p. 451-453.)

Guerin, John J. BACON, A. O. Report from Committee on Naval Affairs, favoring H. 8197, for relief of Guerin [alias John Grant]. Feb. 17, 1897. 1 p. (S. rp. 1485,54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 820.

Guiana. See British Guiana-Dutch Guiana-French Guiana.

Guinea, French. See Africa, Western.

Guinean, Thomas. See, as assignee, Hoyt, Bradley S.

Guirior Bay. Hydrographic Office. Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Gulf of Mexico. See Mexico, Gulf of.

Gulf of St. Lawrence. See St. Lawrence, Gulf of.

- Gull Lake. NELSON, KNUTE. Report from Committee on Commerce, favoring S. 3683, identical with H. 9756, to amend river and harbor act of Aug. 18, 1894 [so as to permit payment for property taken or injured for reservoir at Gull Lake, head waters of Mississippi River]. 18, 1897. 1 p. (S. rp. 1496, 54th Cong. 2d sess. In v. 3.)
  - owne, C. A. Report from Committee on Rivers and Harbors, favoring H. 9756, to amend river and harbor act of Aug. 18, 1894 [so as to permit payment for property taken or injured for reservoir at Gull Lake, head waters of Mississippi River]. Jan. 15, 1897. 1 p. (H. rp. 2522, 54th Cong. 2d sess. In v. 2.) TOWNE, C.

Gun Board. See Machine Gun Board.

Gun-carriages. See Gun mounts.

Gun Factory. See Naval Gun Factory.

Gun mounts. ORDNANCE BUREAU. Specifications for manufacture of 4-inch R. F. guns and mounts. [Nov. 6, 1896.] 4 pp. 12°

- Telescope sights for turret mounts.

1, 1896.] 4 pp. il.

ORDNANCE DEPARTMENT. RDNANCE DEPARTMENT. Advertisement, instructions to bidders, and special specifications governing manufacture of spring return carriages, model of 1896, for 12-inch B. L. steel mortar. [July 3, 1896.] 6 pp. 12°

— Instructions for mounting, using, and caring for disappearing carriage for 10-inch B. L. rifle,

1897. 20 pp. 4 pl.

Instructions to bidders and special specifications governing manufacture of spring return carriages, model of 1896, for 12-inch B. L. steel mortar; revised Oct. 31, 1896. 6 pp. 12°

- Instructions to bidders and specifications governing manufacture of 8-inch disappearing gun carriages, model of 1896. [Oct. 29, 1896.] 8 pp. 12°

- Nomenclature and bills of material for 3.2inch field gun carriage, limber, caisson, and battery wagon and forge. 1896. 37 pp.

nnery. Davis, H. C. Laying ahead and its simplification. (In Military Information Di-vision. [Publication] 9, p. 127-132, 4 pl.)

Gunnery-Continued.

ICARD, MONTGOMERY, and OTHERS. Gunnery drill book for new armaments. 1893. 98 pp. il. 12° (Navigation Bureau.) [Not in Docu-ment Catalogue of the 53d Congress.] SICARD, MONTGOMERY, and OTHERS.

See also Deviation index - Firing - Projectiles -Range-finding-Relocator.

Gunpowder. Benicia Arsenal. Tests of charcoal and smokeless powders, from Sept. 1, 1895, to Aug. 31, 1896; [by Ormond M. Lissak]. (In Ordnance Dept. Report, 1896. p. 185-188.)

See also Powder Inspector—Smokeless powder.

Gunpowder River, Md. Geological Survey. Maryland, Gunpowder sheet, lat. 39° 15′-39° 30′, long. 76° 15′-76° 30′. Scale 1: 62,500, con-tour interval 20 ft. Edition of July, 1893 [reprint 1896].  $17.5 \times 13.63$  in.

Guns. See Ordnance-Rifle-Shot-gun.

Guppy, R. J. Lechmere, and Dall, W. H. Descriptions of tertiary fossils from Antillean region. (In National Museum. Proceedings. v. 19, p. 303-331, 4 pl. no. 1110.)

- Same, separate.

Gurnet Rock. See Plymouth, Mass.

Guyandotte River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2324-27.)

Same, separate. (In Gregory, J. F. Report,

Guyton, Mark. Otjen, Theobold. Report from Committee on War Claims, favoring H. 8393, for relief of Guyton. Feb. 2, 1897. 1 p. (H. rp. 2754, 54th Cong. 2d sess. In v. 2.)

Gymnastics. See Physical training.

Gynecology. Wasdin, Eugene. Gynecology in service. (In Marine Hospital Service. Report, 1896. p. 197-202.)

Gypsum. PARKER, E. W. Production of gypsum, [calendar year] 1895. (In Mineral Resources, 1895. p. 978–983.)

- Same, separate. 1896. large 8°

Gypsy-moth. See Gipsy-moth.

Haake, Adolph von. Mahon, T. M. Report from Committee on War Claims, favoring S. 1785, for correction of muster of Von Haake. Dec. 17, 1896. 2 pp. (H. rp. 2344, 54th Cong. 2d sess. In v. 1.)

See also Topographer, Post-Office Dept.

Haan, Doctor de. See, as translator, Netherlands.

Habana, Cuba. See Havana.

Haddock. Kendall, W. C. Notes on food of 4 species of cod family. (In Fish Commission. Report, 1896. pt. 22, p. 177-186.)

- Same, separate. 1897. Hadley, Walter C. See, as special agent, New Mexico.

Haft, Mrs. Johanna C. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9838, to pension Mrs. Haft. Jan. 30, 1897. 1 p. (H. rp. 2733, 54th Cong. 2d sess. 1897. 1 In v. 2.)

Hagan, Mrs. Margaret. Cooper, S. B. Report from Committee on War Claims, adverse to H. 9550, for relief of Mrs. Hagan. Feb. 2, 1897. 1 p. (H. rp. 2761, 54th Cong. 2d sess. In v. 2.)

Hague, Arnold. See, as commissioner, Forestry Commission, National.

Hague, The, National and International Agricultural Exposition, 1897. See Agricultural products.

Hailmann, W. H. Taet in discipline. dian Schools Superintendent. Report, 1896. p. 49-53.)

Hailmann, William Nicholas. Indian institutes. (In Indian Commissioners. Report, 1896. p. 119-121.)

See also Indian Schools Superintendent.

Hainer, Eugene J., Representative from Ne-braska. See, for report from Committee on Appropriations, Fortifications.

Hains, Peter Conover. Annual report upon improvement of Great Kanawha, Elk, and Gauley rivers, W. Va., and of New River, Va. and W. Va., 1896. (In Engineer Dept. Report, 1896. p. 2247-64, 5 pl.)

Same, separate. vi + 2247-64 pp. 5 pl.

Annual report upon improvement of Patapsco River and Baltimore Harbor, Md., and James River, Va.; protection of Jamestown Island, Va., 1896. (In Engineer Dept. Report, 1896. p. 999-1016.)

Same, separate. vi + 999-1016 pp.

See also, as engineer, Annapolis—Baltimore—as member, Ordnance and Fortification Board.

Haiti. STATE DEPARTMENT. Foreign relations, 1896. p. 381-386.

Hake. Kendall, W.C. Notes on food of 4 species of cod family. (In Fish Commission. Report, 1896. pt. 22, p. 177-186.)

- Same, separate. 1897.

Hale, Charles E. Guaymas. (In Commercial Relations, 1896. v. 1, p. 419.)

Hale, Eugene, Senator from Maine. See, for reports from Committee on Appropriations, propriations [2]—Diplomatic Service—Navy—Pensions. For report from Committee on Naval Affairs, see District of Columbia, Naval militia. For report from Committee on Printing, see State Department, Foreign relations.

See also, for papers presented, Church, Alonzo Webster, and Baker, J. M.—Recognition [2]—Thorpe,

Francis N.

Hale, J. H. Notes on peach culture. [1896.] 10 pp. il. (Pomology Division. Circular 3 [2d series].) [From report of pomologist, 1894.]

Hall, Ansley. Herring industry of Passama-quoddy region, Me. (In Fish Commission, Report, 1896. pt. 22, p. 443-487.) Same, separate. 1897.

Hall, Asaph. Congress. Joint resolution [Senate 107] to authorize Simon Newcomb and Hall to accept decorations from France. Approved Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 837.)

Hall, Francis and Juriah. HULICK, G. W. port from Committee on District of Columbia, favoring S. 2469, authorizing release unto Francis and Juriah Hall of [part of] lot2, in square 493, Washington, D. C. Feb. 20, 1897. 4 pp. (H. rp. 3005, 54th Cong. 2d sess. In v. 3.)

Hall, Frank H. Some books on agriculture and agricultural science published 1893-96. Nov. 2, 1896. 176 pp. (Experiment Stations Office, circular 31; [publication] 184.) [More than half the pages are left blank for manuscript additions.]

Hall, Harwood. Self-help among Indians. Indian Schools Superintendent. Report, 1896. p. 132-134.)

all, John D. Puerto Rico. (In Commercial Relations, 1896. v. 1, p. 568-570.) Same, additional. (In same. v. 2, app. p. 685, Hall, John D.

636.

Hall, John R. Pugh, S. J. Report from Committee on War Claims, favoring H. 1814, for relief of Hall. Jan. 19, 1897. 1 p. (H. rp. 2562, 54th Cong. 2d sess. In v. 2.)

Hall, John S. Kerr, W. S. Report from Committee on Invalid Pensions, favoring S. 1269, to increase pension of Hall. Feb. 11, 1897. 1 p. (H. rp. 2896, 54th Cong. 2d sess. In v. 3.)

Hall P. P. & Co. Lyterpyat, Prynkin Opporer

Hall, R. P., & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Hall, Uriel Sebree, Representative from Missouri. See, for report from Committee on Naval Affairs, Surgeons. [Report 2869, to appoint John Marshall Brown as manager of National Home for Disabled Volunteer Soldiers, made by Mr. Hull, was wrongly printed as made by Mr. Hall.]

Hall, Warren. COOPER, S. B. Report from Committee on War Claims, favoring S. 514, for relief of Hall. Feb. 2, 1897. 2 pp. (H. rp. 2749, 54th Cong. 2d sess. In v. 2.)

STEWART, W. M. Report from Committee on Claims, favoring S. 514, for relief of Hall. Jan. 20, 1897. 2 pp. (S. rp. 1273, 54th Cong. 2d sess. In v. 1.)

Hall, Wilburn B. Nice. (In C tions, 1896. v. 2, p. 121, 122.) (In Commercial Rela-

Hall of records. See Public records.

Halterman, Frederick, Representative from Pennsylvania. See, for reports from Com-mittee on Pensions, Jackson, Esther—Schnetberg, Henry.

Ham, Charles H. See, as general appraiser, Appraisers.

Hamburg, Germany. ROBERTSON, W. H. Hamburg as market for American products. [Mar. 2, 1897.] 10 pp. (Foreign Markets Section. Circular 14.)

See also Dynamite-Rice.

Hamburger, Jacob N. Hawley, J. R. Report from Committee on Military Affairs, favoring II. 948, to remove charge of desertion from Hamburger. Feb. 25, 1897. 1 p. (S. rp. 1540, 54th Cong. 2d sess. In v. 3.)

Hamilton, James. Date trade of Bassorah. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 508, 509.)

Hamilton, John. Address on technical education. (In Clarke, I. E. Art and industry. pt. 4, p. 879–883.)

Agricultural education. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 48-52.)

Hammer, Albert. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 9620, to increase pension of Hammer. Jan. 26, 1897. 2 pp. (H. rp. 2627, 54th Cong. 2d sess. In v. 2.)

nmer. Supplies and Accounts Burrau. Specifications for hammers, sledges, and mauls. [May 1, 1897.] 3 pp. 12°

Hammett, Charles M. See, as coroner, District of Columbia.

Hammon, William H. Experiments with kites at San Francisco. (In Monthly Weather Re-view, Aug. 1896. v. 24, p. 288, 289.)

Hammond, Edward P. T. United States trade with Austria-Hungary. (In Commercial Re-lations, 1896. v. 2, p. 4-6.)

Hammond, Harry. Culture of cotton. (In Experiment Stations Office. Bulletin 33. p. 225-270, 1 pl.)

Handling and uses of cotton. (In Experiment Stations Office. Bulletin 33. p. 351-384, 3 il.)

Hammond, R. P. See, as commissioner, Klamath Boundary Commission.

Hampton, Wade. See Railroads Commissioner.

Hampton Normal and Agricultural Institute. CLARKE, I. E. Hampton Normal and Agricultural Institute, Hampton, Va. (In his Art and industry. pt. 4, p. 611-646.) (In his Art

INDIAN BUREAU. Estimate of appropriation to pay Chesapeake and Ohio Railroad for transportation of Indian pupils [of institute]. Feb. 6, 1897. 2 pp. (H. doc. 261, 54th Cong. 2d sess. In v. 58.)

Hanauer, A. See, as special agent, Utah.

Hancock, Fort. Medical Department, Army. Specifications of labor and material required in construction of hospital steward's quarters at fort. [1896.] 19 pp.

— Specifications of labor and material required in construction of post hospital at fort.

[1896.] 24 pp.

QUARTERMASTER'S DEPARTMENT. Specifications

for plumbing and gas piping required in post hospital at fort. [1896.] 9 pp.

Hand, Adam. MITCHELL, J. L. Report from Committee on Military Affairs, favoring H. 7906, to grant honorable discharge to Hand. Jan. 28, 1897. 2 pp. (S. rp. 1342, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 819.

Handbury, Thomas Henry. Annual report upon improvement of rivers and harbors in Florida, 1896. See Benyaurd, William H. H.

Annual report upon removing snags and wrecks from Mississippi River; improvement of Mississippi River between Ohio and Missouri rivers, of harbor at St. Louis, Mo., and of Kaskaskia River, Ill., 1896. (In Engineer Dept. Report, 1896. p. 1707-61, 6 maps.)

Same, separate. vi + 1707-61 pp. 6 maps.

See also, as commissioner, Mississippi River Commission—Missouri River Commission.

Handy, Robert B. History and general statistics of cotton. (In Experiment Stations Office. Bulletin 33. p. 17-66, 1 pl.)

Peanuts, culture and uses. [Reprint] 1896. 24 pp. 1 il. ([Experiment Stations Office, publication] 135; farmers' bulletin 25.)

Hangchow, China. Fowler, John. Hangchow, new treaty port of China. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 23-80.)

Hanger, Marshall. Bermuda. (In Commercial Relations, 1896. v. 1, p. 504-514.)

Hankow, China. See Rice.

Hanley, Patrick. BISHOP, R. P. Report from Committee on Military Affairs, favoring H. 8706, to correct record of Hanley. Jan. 8, 1897. 2 pp. (H. rp. 2470, 54th Cong. 2d sess. In v. 2.)

HAWLEY, J. R. Report from Committee on Military Affairs, favoring H. 8706, to correct record of Hanley. Feb. 25, 1897. 2 pp. (S. rp. 1546, 54th Cong. 2d sess. In v. 3.)

on, J. K. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. Hann, J. K. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

Hansbrough, Henry Clay, Senator from North Dakota. See, for report from Committee on Agriculture and Forestry, Oleomargarin. For reports from Committee on Library, see Colonial Dames of America, Society of — Marshall, John—Seymour, James M., jr. For report from Joint Committee on Library, see Library of Congress. Congress.

Harbaugh, Isaac. Kerr, W. S. Report from Committee on Invalid Pensions, favoring S. 2883, to increase pension of Harbaugh. Feb. 11, 1897. 1 p. (H. rp. 2898, 54th Cong. 2d sess. In v. 3.)

Harbaugh, W. H. Diseases of heart and blood-vessels. (In Animal Industry Bureau. Spe-cial report on diseases of cattle. [Reprint] 1896. p. 77-100, 1 pl.)

Diseases of nervous system. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 111-135.)

- Harber, Giles B. See, as superintendent of compasses, Compass Office.
- Harberton Harbor, HYDROGRAPHIC OFFICE. Anchorages in Tierra del Fuego; chart 1555. Oct. 1896. 11.5 × 22.6 in. [For list of separate charts on this sheet, see Hydrographic Office.
- Harbor defense. See Coast defense.
- Harbors. See Rivers and harbors.
- Harchy Bay. HYDROGRAPHIC OFFICE. Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic
- Hardaway, Alice. NEILL, ROBERT. Report from Committee on War Claims, submitting H. R. 485, to refer H. 9441 and 6051, for relief of estates of Alice Hardaway and Sanuel N. White, to Court of Claims. Jan. 12, 1897. 1p. (H. rp. 2490, 54th Cong. 2d sess. In v. 2.)
- Harding, Chester. Asmual reportupon removing snags and wrecks from Mississippi River, 1896. See Handbury, Thomas Henry.
- Hardmond, Mrs. Sallie. SNOVER, H. G. Report from Committee on Claims, amending S. 1122, for relief of [Martha A. Bagwell, executrix of ] Mrs. Hardmond. Jan. 29, 1897. 11 pp. (H. rp. 2710, 54th Cong. 2d sess. In v. 2.)
- Hardy, Alexander Merrill, Representative from Indiana. See, for report from Committee on Pensions, Dodd, John W.
- e. Stiles, C. W. Revision of adult tape-worms of hares and rabbits [with bibliography by Albert Hassall]. (In National Museum. Proceedings. v. 19, p. 145-235, 21 pl. no. 1105.) - Same, separate.
- Harkness, William. See, as astronomical director, Naval Observatory.
- Harlem River. Engineer Department, provement of river. (In Engineer Dept. port, 1896. p. 840-853.)
  - Same, separate. (In Gillespie, G. L. port, 1896.)
  - Modification of harbor lines in river at its entrance into East River. (In Engineer Dept. Report, 1896. p. 870-873.)
  - Same, separate. (In Gillespie, G. L. port, 1896.)
- Harley, Lewis R. General Francis Marion on popular education. (In Education Bureau.
  - Report, 1896. v. 2, p. 1429-31.)
    Same, separate. (In Education Bureau. Educational matters of interest in various States.)
- Harlow, John Brayton. See, as commissioner, Civil Service Commission.
- Harmon, Judson. See, as Attorney-General, Justice, Department of.
- Harmon, Rowland C. Thomas, H. F. Report from Committee on Invalid Pensions, amend-ing H 8185, to increase pension of Harmon. Jan. 28, 1897. 1 p. (H rp. 2662, 54th Cong. 2d sess. In v. 2.)
- Harmony, Julio. Corunna. (In Commercial Relations, 1896. v. 2, p. 426.) Mines of Galicia. (In Cons. Rp. Mar. 1897. v.
  - 53, no. 198, p. 310-315.)
- Harnden, Enos S. See, as special agent on seed distribution, Seed Division.

- Harness. MILITARY INFORMATION DIVISION. New Russian and Spanish harness for military vehicles. (In Military Information Division. [Publication] 12, p. 123-127, il. 1 pl.)
- Harper, William Rainey. Ideals of educational work. (In Education Bureau. Report, 1896. v. 2, p. 1334-42.)
  - Same, separate. (In Education Bureau. Current discussions.)
- Harpers Ferry, W. Va. Geological Sukvey. Virginia-West Virginia-Maryland, Harpers Ferry sheet, lat. 39°-39° 30°, long. 77° 30°-78°. Scale 1:125,000, contour interval 100° ft. [Reprint 1896.] 17.5 × 13.63° in.
- Harraseeket River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 566, 567.)
- Same, separate. (In Damrell, A. N. Report,
- Harriman, Mrs. Verona. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9553, to pension Mrs. Harriman. Jan. 7, 1897. 1 p. (H. rp. 2396, 54th Cong. 2d sess. In v. 1.)
- Harrington, Clark W. CROWTHER, G. C. Report from Committee on Invalid Pensions, favoring S. 1647, to increase pension of Harrington, as substitute for identical II, 3805, Jan. 28, 1897. 1 p. (H. rp. 2685, 54th Cong. 2d sess. In v. 2.)
  - Gallinger, J. H. Report from Committee on Pensions, amending S. 1647, to increase pen-sion of Harrington. Jan. 19, 1897. 1 p. (S. rp. 1244, 54th Cong. 2d sess. In v. 1.)
- Harriott, Daniel F. Turks Island. (In Commercial Relations, 1896. v. 1, p. 530.)
   Harris, Ira. Congress. Act [S. 2711] to pension Harris. Approved Jan. 16, 1897. (In State Harris). Approved Jan. 16, 1897. Stat. L. v. 29, p. 765.)
- Harris, Morris J. COURT OF CLAIMS. Findings. Jan. 30, 1897. 2 pp. (H. doc. 233, 54th Cong. 2d sess. In v. 48.)
- Harris, Norfleet. Hides and leather in Leeds. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 428.)
- Harris, Roswell. Baker, William. Report from Committee on Invalid Pensions, amending H. 9543, to increase pension of Harris. Feb. 9, 1897. 1 p. (H. rp. 2853, 54th Cong. 2d Feb. 9, 1897. 1 sess. In v. 3.)
- Harris, William Torrey. Horace Mann [with bibliography by B: Pickman Mann]. (In Edu-cation Bureau. Report, 1896. v. 1, p. 887-Horace Mann [with
  - Same, separate. 1897.
  - Readjustment of vocations [extract]. (In Clarke, I. E. Art and industry. pt. 3, p. 746, 747.)
- What the South is doing for education and what education is doing for the South. (In Clarke, I. E. Art and industry. pt. 3, p. 1064-67.)
- What will figures show? statistical data to settle our great economic questions. (In Clarke, I. E. Art and industry. pt. 3, p. 1067-71.)
- See also, as commissioner, Education Bureau.
- Harrison, Benjamin. [Messages, proclamations, etc.] (In President of United States. Compilation of messages, 1789-1897. v. 9, p. 5-385.)
  - [Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v. 9, p. 3-5, 1 por.)
- Harrison, E. G. Canandaigua roads. (In Road Inquiry Office. Circular 24. p. 3.)

Harrison, George P., Representative from Alabama. See, for report from Committee on Pacific Railroads, Pacific railroads.

Harrison, William K. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intelligence Office. General information series 16, pt. 2, p. 19-45, 7 pl.)

Harrod, Benjamin Morgan. See, as commissioner, Mississippi River Commission.

Hart, Charles Henry. Peale's original whole-length portrait of Washington, plea for exact-ness in historical writings. (In American Historical Association. Report, 1896. p. 189-200.)

Hart, Mrs. Mary A. Court of Claims. Findings. Dec. 8, 1896. 2 pp. (H. doc. 45, 54th Cong. 2d sess. In v. 29.)

Hart, Samuel, & Co. INTERNAL REVENUE OF-FIGE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Hartley, John W. WOOD, BENSON. Report from Committee on Invalid Pensions, amend-ing H. 8422, to increase pension of Hartley. Feb. 2, 1897. 1 p. (H. rp. 2765, 54th Cong. 2d Feb. 2, 1897. 1 sess. In v. 2.)

Hartman, Charles S., Representative from Montana. See, for report from Committee on Mines and Mining, Mineral lands.

Hartman, S. B., & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)

Harts, William Wright. Annual report upon improvement of rivers and harbors in southeastern Massachusetts, Rhode Island, and eastern Connecticut, 1896. See Lockwood, Daniel W.

Hartwell, Edward Mussey. Public baths in Europe [with bibliography]. (In Labor Dept. Bulletin, July, 1897. v. 2, p. 434-486, 8 pl.)

Haskell, Louisa Porter. Langdon Cheves and United States Bank. (In American Historical Association. Report, 1896. v. 1, p. 361-371.)
 Hassall, Albert. Bibliography [of tapeworms]. (In National Museum. Proceedings. v. 19, p.

222-225.)

Same, separate. (In Stiles, C. W. Revision of adult tapeworms of hares and rabbits.)

Bibliography of tapeworms of poultry. (In Animal Industry Bureau. Bulletin 12, p. 81-88.)

Check list of animal parasites of geese. June 15, 1896. 5 pp. (Animal Industry Bureau. Circular 14.)

Check list of animal parasites of pigeons. July 21, 1896. 4 pp. (Animal Industry Bureau. Circular 15.)

Hastings, Nebr. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring S. 772, for purchase of sites for public buildings at Hastings and Norfolk, Nebr. Jan. 7, 1897. 2 pp. (H. rp. 2408, 54th Cong. 2d sess. 7, 1897. In v. 1.)

Hatch, Jethro A., Representative from Indiana, Sec, for report from Committee on War Claims, Antisell, Thomas.

Hatch act. See Agricultural colleges.

Hattich, William. See, as Territorial immigra-tion commissioner, Arizona.

Haughton, Nathaniel. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 9917, to increase pension of Haughton. Feb. 10, 1897. 2 pp. (H. rp. 2876, 54th Cong. 2d sess. In v. 3.)

Haugwitz, Julian. Canadian emigration to Brazil. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 484-487.)

Largest coffee estate in Brazil. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 395-397.)

Same. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1577-84.) [English, Spanish, Portuguese, and French.]

Havana, Cuba. BURGESS, D. M. Sanitary inspection at port of Habana, 1896. (In Marine Hospital Service. Report, 1896. p. 422-425.)

Sanitary inspection service IRWIN, FAIRFAX. at Habana. (In Marine Hospital Service. Report, 1896. p. 427, 428.)

Haverhill, Mass. CARROLL, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p.

vre, France. Chancellor, C. W. Havre. (In Commercial Relations, 1896. v. 2, p. 110-120.) Havre, France. See also Leather and hides—Refrigerating processes—

Act relating to quarantine powers. (In Public Health Reports. v. 11, p. 634, 635.)

GILBERT, C. H., and CRAMER, FRANK. Report on fishes dredged near Hawaiian Islands, with descriptions of 23 new species. (In National Museum. Proceedings. v. 19, p. 403-435, 13 pl. no. 1114.)

- Same, separate.

MARSDEN, J. [Letter to Ellis Mills relative to] mongoose in Hawaiian Islands. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 392, 393.)

MILLS, ELLIS. Hawaiian Islands. (In Commercial Relations, 1896. v. 1, p. 999-1017.)
STATE DEPARTMENT. Convention between

United States and Hawaiian Islands [securing] commercial reciprocity. Concluded Jan. 30, 1875, proclaimed June 3, 1875 [reprint 1897].

- Foreign relations, 1896. p. 387, 388.

STATISTICS BUREAU, State Dept. Declared exports to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 1017.)

ratistics Bureau, Treasury Dept. Foreign commerce of Hawaiian Islands. 1897. 19 pp. STATISTICS BUREAU, Treasury Dept. 2 pl. map, 4°

— Same. (In Statistics Bureau. Monthly summary of imports and exports, May, 1897. New series, v. 4, p. 1954-71, 2 pl. map.)

Hawkins, Hamilton Smith. See dant, Infantry and Cavalry School. See, as comman-

Hawley, Joseph Roswell, Senator from Connecticut. See, for reports from Committee on Military Affairs, Artillery—Atwater, Dorence—Birmingham, Mobile and Navy Cove Harbor Railway— Cemeteries, National—Hamburger, Jacob N.—Hanley, Patrick—Linton, William H.—Officers, Army—Omaha—Parks, National—Patton, Joseph P.—Post exchanges—St. Paul, Minneapolis and Manitoba Railway—Tisdall, William N.

Haworth, Erasmus. Underground waters of southwestern Kansas. 1897. 65 pp. 2 il. 9 pl. 3 maps. (Hydrography Division. Watersupply and irrigation papers 6.)

Same. (H. doc. 346, 54th Cong. 2d sess. In v. 70.)

Hay, Robert. Geology of Fort Riley military reservation and vicinity, Kans. 1896. [1] + vii + 35 pp. il. 7 pl. map. (Geological Survey. Bulletin 137.)

Hay, Robert-Continued.

ame. [iii] + vii + 35 pp. il. 7 pl. map. (H. doc. 27, 54th Cong. 2d sess. In v. 35.)

Lake Channel. Engineer Department. Improvement of channel, St. Marys River, Mich. (In Engineer Dept. Report, 1896. p. 2877-81, map.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Hayes, Charles Willard. Tennessee phosphates. 1896. 38 pp. 1 il. 2 pl. 4 maps, large 8°

(In Geological Survey. 17th report, 1896. pt. 2, p. 513-550, 1 il. 2 pl. 4 maps.)

Hayes, Rutherford Birchard. [Messages, proclamations, etc.] (In President of United States. Compilation of messages, 1789-1897. v. 7, p. 442-640.)

[Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v.7, p. 439-442, 1 por.)

Haygood, Atticus G. Address at Claffin [College] commencement [on education of colored race]. (In Clarke, I. E. Art and industry. pt. 4, p. 885-891.)

Hayne, Mary. Roach, W. N. Report from Committee on Pensions, favoring 8, 2713, to pension Mary Hayne. Jan. 19, 1897. 1 p. (S. rp. 1254, 54th Cong. 2d sess. 1n v. 1.)

Haynes, George H. Know nothing legislature [of Massachusetts, 1855]. (In American His-torical Association. Report, 1896. v. 1, p. 175-187.)

/s, Kans. Geological Survey. Kansas, Hays sheet, lat. 38° 30′-39°, long. 99°-99° 30′, Scale 1:125,000, contour interval 20 ft. Edi-Hays, Kans. tion of May, 1896. 17.5 × 13.75 in.

Hays, Fort. Kleberg, Rudolph. Report from Committee on Public Lands, favoring H. 10213, selling to Kansas part of military reservation for branches of Kansas Agricultural College, and Kansas State Normal College, and for park. Feb. 16, 1897. 1 p. (II. rp. 2062, 51th Cong. 2d sess. In v. 3.)

Hayti. See Haiti.

Hazelip, Ransom C. Congress. Act [H. 5050] to pension Hazelip. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 766.)

Hazelwood, Calvin T. HUTCHESON, J. C. port from Committee on Claims, favoring H. 9475, for relief of Hazelwood. Dec. 19, 1896. 2 pp. (H. rp. 2356, 54th Cong. 2d sess. In v. 1.)

Report from Committee on Claims, favoring H. 9475, for relief of Hazelwood. Jan. 8, 1897. 2 pp. (H. rp. 2469, 54th Cong. 2d sess. In v. 2.)

Hazen, Henry Allen. Cold spell of Nov. 16-30, 1896, in Montana and adjoining States. Monthly Weather Review, Nov. 1896. v p. 414, 415, 2 pp. of maps.)

Heated term, July 28-Aug. 17, 1896. (In Monthly

Weather Review, Aug. 1896. v. 24, p. 289.)
Temperatures of Nov. and Dec. 1896. (In Monthly Weather Review, Dec. 1896. v. 24,

Wind-rush of Sept. 29, 1896 [at Washington, D. C., and Alexandria, Va.]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 322,

Hazen, William P. See, as chief, Secret Service Division.

Health. See Public health.

Heap, David Porter. Annual report upon improvement of certain rivers and harbors in North Carolina, 1896. (In Engineer Dept. Report, 1896. p. 1097-1150, 7 maps.)

Same, separate. xiv + 1097-1150 pp. 7 maps.

Annual report upon improvement of rivers and harbors in Maine and New Hampshire, 1896. See Damrell, Andrew Neaf.

See also, as engineer, Bogue Inlet-Neuse River-Town Creek.

Heard, William H. Liberia. (In Relations, 1896. v. 1, p. 300, 301.) (In Commercial

Heart. NATIONAL HOME FOR DISABLED VOLUN-TEER SOLDIERS. Special reports of national home and of soldiers' homes in States on locomotor ataxia, pulmonary tuberculosis, and heart rupture. (In National Home for Disabled Volunteer Soldiers. Report of assistant inspector-general, 1896. p. 297-345, 1 pl.)
— Same. (In National Home for Disabled Volunteer Soldiers. Report of managers, 1896, with report of assistant inspector-general, etc. p. 505-553, 1 pl.)

eral, etc. p. 505-553, 1 pl.)

Heat. HAZEN, H. A. Heated term, July 28-Aug. 17, 1896. (In Monthly Weather Review, Aug. 1896. v. 24, p. 289.)

LUMMER, O., and PRINGSHEIM, E. Determination of ratio μ of specific heats at constant pressure and at constant volume for air, oxygeu, carbon-dioxide, and hydrogen. 1898. v + 29 pp. il. 1 pl. f° (In Smithsonian contribution) tions to knowledge [v. 29, publication] 1126; Hodgkins fund.)

See also Food-Sun-Sunstroke.

Heath, Frank. See, as member, Ordnance Board-Rifled Cannon Testing Board—as commanding officer, Froving Ground, Sandy Hook.

Hebrew Technical Institute. CLARKE, I. E. Hebrew Technical Institute, New York City. (In his Art and industry. pt. 3, p. 341-347.)

Hebrews. See Jews.

Heckman, Mrs. Eliza Craig. Congress. Act [S. 1816] to pension Mrs. Heckman. [Became law by limitation of time, Mar. 3, 1897, without approval.] (In Stat. L. v. 29, p. 831.)

Hedjaz, Arabia. See Cholera-Mecca

Heenan, Thomas E. Adulteration of Russian wools. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 353-355.)

Agriculture and agricultural implements in Rus-(In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 609-612.)

Odessa, 1895. lessa, 1895. (In Commercial Relations, 1896. v. 2, p. 367-370.)

Odessa's export trade. (In Commercial Relations, 1896. v. 2, p. 370-383.)

Prophylactic inoculations of hydrophobia at Odessa bacteriological station during 1894. (In Marine Hospital Service, Report, 1896. p. 260-263.)

NELSON, KNUTE. Report from Committee on Commerce, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Heenan. Jan. 26, 1897. 2 pp. (S. rp. 1337, 54th Cong. 2d sess.

Heiges, Samuel B. See, as pomologist, Pomology Division.

Heights. See Maryland-Missouri-Observatories-Virginia.

- Heim, Doctor. Biologic relations between plants and ants. (In Smithsonian Institution. Report, 1896. p. 411-455, 6 pl.) [Translated from Compte Rendu de la 24me Sess. de l'Association Française pour l'Avancement des Sciences, 1895, pt. 1, p. 31-75.]
  - Same, separate. 1898. ([Smithsonian publication ] 1111.)
- Hein, Otto Louis. Notes on drill and tactics of Anstro-Hungarian cavalry and horse artillery. (In Military Information Division. [Publication] 12, p. 189-201.)
- Heinrichs Fiord. Hydrographic Office. chorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896.  $19.88 \times 18.63$  in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Heintzel, C. Rapid tests for constancy of volume in hydraulic binding media. (In Engineer Dept. On tests of construction materials. p. 77, 78.)
- Hejaz, Arabia. See Cholera-Mecca.
- Helfenstein, Mrs. Frances E. Congress. Act [H. 979] to pension Mrs. Helfenstein. Ap-proved Jan. 16, 1897. (In Stat. L. v. 29, p. 765.)
- Heliochromy. See Photography.
- Heliograph. SIGNAL OFFICE. Instructions for using heliograph. Revised edition, 1897. 16 pp. il. 12°
- Hell Gate. Engineer Department. Improvement of East River and Hell Gate. (In Engineer Dept. Report, 1896. p. 853-860.)
  - Same, separate. (In Gillespie, G. L. Re-
- Helmholtz, Hermann Ludwig Ferdinand von. KOENIGSBERGER, LEO. Investigations of Her-mann von Helmholtz on fundamental principles of mathematics and mechanics. (In Smithsonian Institution. Report, 1896. p. 93-124.) [Translated from German.]
  - Same, separate. 1898. ([Smithsonian publication 1096.)
- Hemiptera. UHLER, P. R. niptera. UHLER, P. R. Summary of hemiptera of Japan presented to National Museum by Professor Mitzukuri. (In National Museum. Proceedings. v. 19, p. 255–297, no. 1108.)
- Same, separate.
- Hemlock, Water. See Water hemlock.
- DODGE, C. R. Report on culture of hemp and jute in United States, with statements con-corning practice in foreign countries, preparation of fiber for market, and remarks on machine question. 1896. 43 pp. 4 il. 3 pl. (Fiber Investigations Office. Report 8.)
  - Same. 1896 [reprint 1897].
  - GARDINI, CARLO. Hemp cultivation in Bologna. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 608,
  - WAYSAND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule J, flax, hemp, and jute, and manufactures of them]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1205-1337.)
  - Same, separate. iii + 1205-1337 + iv pp.
- See also Retting.
- Hen. See Poultry.
- Henderson, David Bremner, Representative from Iowa. See, for report from Committee on Judiciary, District of Columbia, Attorney of United States. For reports from Committee on Rules,

- Henderson, David Bremner-Continued. see Congress, Presidential vote count [2]—District of Columbia, Claims—Military record [2]—Pacific railroads—Periodicals.
- Hendricks, T. E. See, as administrator, Sumner, Catherine E.
- Hendrickson, William Woodbury. See, as in charge, Nautical Almanac Office.
- Henriquez, T. V. Rio Hacha. (In Commercial Relations, 1896. v. 1, p. 714, 715.)
- Henry, Alfred Judson. Excessive precipitation in United States. (In Monthly Weather Review, Jan. 1897. v. 25, p. 13-15, 1 pl.)
  - Notes concerning West India hurricane of Sept. 29, 30, 1896. (In Monthly Weather Review, Oct. 1896. v. 24, p. 368, 369.)
  - Progressive movement of thunderstorms. (In Weather Review, Sept. 1896. Monthly p. 331, 332.)
  - Relative humidity inside and outside of buildings. (In Monthly Weather Review, Dec. 1896. v. 24, p. 456.)
  - Report on relative humidity of southern New England and other localities [with special reference to its effect upon cotton spinning]. 1896. 23 pp. 3 pl. map. (Weather Bureau, bulletin 19; [publication] 97.)
  - Sunshine at Southern California Agricultural Experiment Farm near Pomona, Cal. Monthly Weather Review, July, 1896. p. 237, 238.)
- See also, as acting editor, Weather Bureau, Monthly Weather Review.
- Henry, W. A. Feeding and management of cat-tle. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 439-479.)
- Henshaw, Samuel. Bibliography of the more important contributions to American economic entomology; pt. 5, writings of Government and State entomologists, and of other contributors, L-Z. 1896. 179 pp. (Entomology Division.)
- Herbarium, National Contributions from. See Botany Division.
- Herbert, Hilary Abner. See, as Secretary, Navy Department.
- Herd, Mrs. Mary E. Anderson, W.C. Report from Committee on Invalid Pensions, amend-ing H. 8086, to pension Mrs. Herd. Feb. 8, 1897. 1 p. (H.rp. 2837, 54th Cong. 2d sess. In v. 3.)
- Hermann, Mo. Geological Survey. Missouri, Hermann sheet, lat. 38° 30'-39°, long. 91°-91° 30'. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.]  $17.5 \times 13.75$  in.
- Hermann, National Grand Lodge of Order of Sons of. Barcock, J. W. Report from Committee on District of Columbia, favoring H. 10036, to incorporate lodge. Feb. 18, 1897. 1 p. (H. rp. 2985, 54th Cong. 2d sess. In v. 3.)
- Herndon, H. C. CONGRESS. Act [H. 3787] for relief of Herndon. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 804.)
- Herndon, John W. TRACEY, J. P. Report from Committee on Accounts, on H. R. 522, etc., relative to employees of House, etc. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)
- Hernia. Wasdin, Eugene. Radical operation for cure of inguinal hernia. (In Marine Hos-pital Service. Report, 1896. p. 203-206.)

on. PLUMACHER, E. H. Restriction of heron hunting in Venezuela [with translation of decree]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 480, 481.) Heron.

Herrick, Mrs. Harriet F. Gallinger, J. H. Report from Committee on Pensions, favoring H. 2859, to pension Mrs. Herrick. Jan. 26, 1897. 1 p. (8. rp. 1333, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 800.

Herring. Hall, Ansley. Herring industry of Passamaquoddy region, Me. (In Fish Com-mission. Report, 1896. pt. 22, p. 443–487.)

- Same, separate. 1897.

MOORE, H. F. Observations on herring and herring fisheries of northeast coast, with reference to vicinity of Passamaquoddy Bay. (In Fish Commission. Report, 1896. pt. 22, p. 387-442, 1 pl. 2 maps.)

- Same, separate. 1897.

Herr's Island, Pa. See Allegheny River.

Hess, Mrs. Maria E. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 7122, to pension Mrs. Hess. Jan. 12, 1897. 2 pp. (H.rp. 2497, 54th Cong. 2d sess. In v. 2.)

Hethrington, J. E. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Heuer, William Henry. Annual report upon improvement of Ohio River and of Muskingum River, 1896. (In Engineer Dept. Report, 1896. p. 2061-2132.)

Same, separate. viii + 2061-2132 pp.

Annual report upon improvement of San Joaquin and Sacramento rivers and tributaries, and of rivers and harbors in California north of San Francisco, 1896. See Gillette, Cassius E.

See also, as commissioner, California Débris Commission — Missouri River Commission — as member of board for inspecting and testing pneumatic dynamite gun battery and plant, Dynamite guns—as engineer, Ohio River.

Hewlett, Augustin M. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Hewlett, Narcissa V. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Heywood, Charles. See, as colonel commandant, Marine Corps.

Hiatt, J. C. TRACEY, J. P. Report from Committee on Accounts, on H. R. 443, etc., relative to employees of House, etc. Peb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. Inv. 3.)

Hichborn, Philip. See, as chief, Construction and Repair Bureau

Hicks, Gilbert Henry, and Dabney, J. C. Superior value of large, heavy seed. (In Agriculture, Dept. of. Yearbook, 1896. p. 305-322,

Same, separate. [1897.] ii + 305-322 pp.

- Vitality of seed treated with carbon bisulphid. [1897.] 5 pp. (Botany Division. Circular 11.)

Hicks, James. WOOMER, E. M. Report from Committee on Military Affairs, amending H. 5428, to complete record of Hicks. Feb. 24, 1897. 1 p. (H. rp. 3031, 54th Cong. 2d sess. In v. 3.) Hicks, Josiah D., Representative from Pennsylvania. See, for reports from Committee on Public Buildings and Grounds, Carrollton— Durham, N. C.—Mayfield—Newport, Ky. [2].

Hides and leather. See Leather and hides.

Higgins, Mrs. Mary S. Baker, Lucien. Report from Committee on Pensions, favoring H. 4099, to increase pension of Mrs. Higgins. Jan. 26, 1897. 2 pp. (S. rp. 1329, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 809.

WOOD, BENSON. Report from Committee on Invalid Pensions, amending H. 4099, to increase pension of Mrs. Higgins. Jan. 5, 1897. 2 pp. (H. rp. 2381, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 809.

Higginson, Stephen. Letters, 1783-1804 [with calendar of letters now or heretofore printed]. (In American Historical Association. Report, 1896. v. 1, p. 704–841.)

Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

High schools. EDUCATION BUREAU. of secondary schools. (In Education Bureau, Report, 1896. v. 2, p. 1555-1865, il.)

Same, separate. 1897.

Highborn Cut. HYDROGRAPHIC OFFICE. Highborn Cut, Exuma Sound, West Indies, from British survey, 1835; chart 1613. Scale naut. m. = 3 in. June, 1897.  $10.5 \times 13 \text{ in.}$ 

Higher education. See Universities.

Hight, Bradbury W. Congress. Act [S. 1949] to increase pension of Hight. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 808.)

Hightower, R. R. COURT OF CLAIMS. Findings in case of Florence A. Puryear, administratrix [of Hightower]. Mar. 2, 1897. 2 pp. (H. doc. 329, 54th Cong. 2d sess. In v. 58.)

Highways. See Roads.

Hilborn, Samuel Greeley, Representative from California. See, for reports from Committee on Naval Affairs, District of Columbia, Naval militia [2]-Retired list, Navy-Warrant officers, Navy.

Hilder, Frank Frederick. Education in Mexico and Central America. (In Education Bureau, Report, 1896. v. 1, p. 641-667.)

Same, separate. 1897.

Hill, Addison. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Hill, Arthur J. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 27 Cong. 2d sess. In v. 29.) 2 pp. (H. doc. 96, 54th

Hill, David Bennett, Senator from New York. See, for report from Committee on Judiciary, Resolutions, Joint.

See also, for paper presented, District of Columbia. Electric lighting.

Hill, George William. See, as chief, Publications Division.

Hill, Hamilton A. See, as commissioner, Vienna, International Exhibition, 1873.

Hill, James O. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5248, to increase pension of Hill. Feb. 9, 1897. 1 p. (H. rp. 2852, 54th Cong. 2d sess. In v. 3.)

- Hill, Josiah P. Peffer, W.A. Report from Committee on Pensions, favoring H. 1168, to increase pension of Hill. Jan. 29, 1897. 1 p. (S. rp. 1354, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 812.
- Hill, William E. Texas fever in Kansas. (In Animal Industry Bureau. Reports, 1895 and
- Hillebrand, William Francis. Some principles and methods of analysis applied to silicate rocks. (In Geological Survey. Bulletin 148. p. 15-64.)
- Hills, Joseph Lawrence. What is most profitable way to dispose of skim milk? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 95-97.)
- Hillsboro Bay. Engineer Department. Report of examination of bay. Jan. 29, 1897. 5 pp. (H. doc. 229, 54th Cong. 2d sess. In v. 48.)
- Hines, John W. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 5712, to increase pension of Hines. Jan. 19, 1897. 2 pp. (S. rp. 1241, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 789.
- Hinnen, John E. Prices, wages, etc., in Berne. (In Commercial Relations, 1896. v. 2, p. 475, 476.)
- Hinton, Louis J. Higher education of mechanics for their trades. (In Clarke, I. E. Art and industry. pt. 3, p. 761-765.)
- See also, as commissioner, Vienna, International Exhibition, 1873.
- Hiogo, Japan. See Cholera.
- Hird, John D. See, as chemist, District of Colum-
- Hiscox & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Histology. GAGE, S. H. Processes of life revealed by microscope, plea for physiological histology [with bibliography]. (In Smithsonian Institution. Report, 1896. p. 381-396, 6pl.) [From Transactions of American Microscopical Society, v. 17, 1896, p. 3-29.]
  - Same, separate. 1898. ([Smithsonian publication] 1109.)
- Historical Association, American. See American Historical Association.
- Historical documents. American Historical Manuscripts Commission, Dec. 30, 1896. (In American Historical Association. Report, 1896. v. 1, p. 463–1107, il.)
  - p. 405-1101, 11.)
     Archives and other repositories of historical manuscript [in United States and Canada], list of printed guides to and descriptions of; by E. C. Burnett.
     Bond. Phineas, letters of, to Foreign Office of Great Britain, 1787-89.
     Clark, G. R., proposed expedition under, against Louisi-ana, 1793-94.
     Higginson, Stephen, letters of, 1783-1804.
     Hooker, Edward, diary of, 1805-8.
     Mirepoix, Duke de, intercepted letters to, 1756.
     Report of commission.

  - Same, separate. 1897 [1898]. See also Continental Congress.
- Historical Manuscripts Commission. See American Historical Association.
- Historiography. HART, C. H. Peale's original whole-length portrait of Washington, plea for exactness in historical writings. (In American Historical Association. Report, 1896. v. 1, p. 189-200.)

- History. Adams, H. B. Teaching of history, (In American Historical Association. Report, 1896. v. 1, p. 243-263.)
  - BOURNE, E. G. Use of history by framers of Constitution. (In American Historical Asso-ciation. Report, 1896. v. 1, p. 221-230.)
  - Burgess, J. W. Political science and history. (In American Historical Association. Report, 1896. v. 1, p. 201-219.)
  - ROLLS AND LIBRARY BUREAU. List of books, pamphlets, and maps received, Jan. 1-June 30, 1896, with references to articles in periodicals relating to law of nations, diplomacy, his tory, and political science, supplemented by list of periodicals and newspapers received; new series, no. 13. [1896.] 66 pp. 4° [Semiannual.]
- See also Europe.
- Hitchcock, Albert S. Flora of southwestern Kansas, report on collection of plants made by C. H. Thompson in 1893. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 537-557.)
  - Same, separate. 1896. iv + 537-557 pp.
- Hitchcock, Frank H. Exports of cotton from Egypt. [May 12, 1897.] 7 pp. (Foreign Markets Section. Circular 15.)
  - Same. (In Foaden, G. P. Cotton culture in Egypt. p. 29-34.)
  - Our trade with Cuba, 1887-97. [June 10, 1897.] 30 pp. (Foreign Markets Section. Circular 16.)
  - See also, as chief, Foreign Markets Section.
- Hitt, Robert Roberts, Representative from Illinois. See, for reports from Committee on Foreign Affairs, Consuls [2]—Cuba—State Department, Passport regulations of foreign countries.
- Hiwassee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2049-51.)
  - Same, separate. (In Kingman, D. C. Report, 1896.)
- Hixson, J. Courtney. Outbreak of [bubonic] plague in Foochow. (In Marine Hospital Service. Report, 1896. p. 420, 421.)
- Hoadly, George. See, as special assistant to Attorney-General, Union Pacific Railway.
- Hoar, George Frisbie, Senator from Massachusetts. The Senate, paper published in Youth's Companion, Nov. 13, 1890. [Dec. 15] 1896. 9 pp. (S. doc. 26, 54th Cong. 2d sess. In v. 1.)
  - See also, for report from Committee on Privileges and Elections, Du Pont, Henry A.
    See also, for papers presented, Massachusetts His-
  - torical Society-National Clothiers' Association.
- Hobbs, Frank E. Initial strains in hollow steel by R. Birnie. Mar. 25, 1896. 37 pp. il. 2 pl. 4° (Notes on construction of ordnance 70.)
- Hodgdon, George William. Gallinger, J. H. Report from Committee on Pensions, favoring H. 3890, to pension Hodgdon. Dec. 15, 1896. 1 p. (S. rp. 1147,54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 774.
- Hodge, George B. See, as secretary of international committee, Young Men's Christian Associa-
- Hodges, Harry Foot. Annual report upon construction of reservoirs at head waters of Mississippi River, etc. See Jones, William Albert.

Hodges, Harry Foot—Continued.

Annual report upon improvement of Missouri River at and above Sioux City, lowa, and of Yellowstone River, 1896. See Jones, William

See also, as member, Engineers Board.

- Hoeke, Mrs. Elizabeth. See, as recording secretary, District of Columbia, Young Woman's Christian Home.
- Hofer, Charles. See, as receiver, Magnolia Fire and Marine Insurance Company.
- Hoffner, William. BAKER, WILLIAM. from Committee on Invalid Pensions, amending H. 9413, to increase pension of Hoffner. Jan. 8, 1897. 2 pp. (H. rp. 2460, 54th Cong. 2d Jan. 8, 1897. 2 sess. In v. 2.)
- C. ANIMAL INDUSTRY BUREAU. Swine fever in Great Britain]. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 39-46.)
- EXPERIMENT STATIONS OFFICE. Forage crops for pigs. (In Farmers' bulletin 56. p. 6, 7.)
  FORD, T. S. Communication of hog cholera by
- carrion crows. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 325, 326.)
- KAREL, JOHN. Russian hog trade with Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, many. (In p. 351, 352.)
- MOORE, V. A. Outbreak of a nonspecific disease
- Reports, 1895 and 1896. p. 219-227.)

   and Dawson, C.F. Tuberculosis in swine, nature of disease with report of 3 cases. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 207-218, 4 pl.)
- SALMON, D. E. Hog cholera and swine plague, Dec. 1894 [reprint 1896]. 16 pp. ([Animal Industry Bureau]; farmers' bulletin 24.)
- Same. Dec. 1894 [reprint 1897].
- See also Trichina. For hogs in connection with other animals, see Cattle.

Hog Island, Va. See Ferrell, Joseph L.

- Hog Island Shoal. Corliss, J.B. Report from Committee on Interstate and Foreign Commerce, favoring H. 4978, for light and fog-signal station on or near shoal. Jan. 30, 1897. (H. rp. 2719, 54th Cong. 2d sess. In v. 2.)
- Holcomb, Thomas. See Auditor for State and Other Departments.
- Holden, Edward Singleton. Catalogue of earthquakes on Pacific Coast, 1769 to 1897 [with bibliography]. 1898. [iv] + 253 pp. 6il. 2 pl. 3 maps. (In Smithsonian miscellaneous collections [v. 37; publication] 1087.)
  - Mountain observatories in America and Europe [with bibliography]. 1896. vi + 77 pp. 25 pl. (In Smithsonian miscellaneous collections [v. 37; publication] 1035.)

See also, as visitor, Naval Academy.

- Holland, Archibald. COURT OF CLAIMS. Findings in case of S. D. Holland, administrator [of Archibald Holland]. Feb. 1, 1897. 2 pp. (H. doc. 239, 54th Cong. 2d sess. In v. 48.)
- Holland, Edward B. See, as joint author, Lindsey, Joseph B.
- Holland, James L. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 2496 [etc.], for relief of [estate of Holland] and others to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

Holland. See Netherlands.

- Holland, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2690-93.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
  - Report of survey of harbor, Black Lake. Feb. 9, 1897. 3 pp. (H. doc. 272, 54th Cong. 2d sess. In v. 58.)
- Holland submarine boat. NAVY DEPARTMENT. Specifications for inspection of steel for torpedo boats 3, 4, and 5, and Holland submarine boat. [Dec. 3, 1894, reprint 1896.] 14 pp. 12°
- Holliday, Mrs. Lydia W. Gallinger, J. H. Report from Committee on Pensions, amending H. 7422, to pension Mrs. Holliday. Feb. 23, 1897. 1 p. (8. rp. 1526, 54th Cong. 2d sess. 1n v. 3.) Stat. L. v. 29, p. 829.
- Holliday, Samuel. ROACH, W. N. Report from Committee on Pensions, favoring H. 6546, to increase pension of Holliday. Jan. 22, 1897.

  1 p. (S. rp. 1308, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 783.
- Hollis, W. Stanley. Mozambique and Lorenzo Marquez, supplementary report. (In Commercial Relations, 1896. v. 1, p. 321.)

  Mozambique and Transvaal. (In Commercial Relations, 1896. v. 1, p. 312-321.)

  Holm Theo. Some American panicums in Her-
- Holm, Theo. Some American panicums in Herbarium Berolinense and in Herbarium of Willdenow. (In Agrostology Division. Bulletin 4. p. 17-23, il.)
- Holman, Mrs. Eliza J. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 6378, for relief [by pension] of Mrs. Holman. Jan. 5, 1897. 2 pp. (S. rp. 1171, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 789.
- Holman Liver Pad Company. INTERNAL REV-ENUE OFFICE. Letter relative to elaim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess.
- Holmes, Joseph Austin. Corundum deposits of southern Appalachian region. (In Mineral Resources, 1895. p. 935-943, map.)
  - Same, separate. (In Parker, E. W. Production of abrasive materials, 1895.)
- Holmes, William. AGRICULTURE, DEPARTMENT OF. Response to resolution, information relative to removal of employees in Bureau of Animal Industry at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (S. doc. 155, 54th Cong. 2d sess. In v. 5.)
  - CIVIL SERVICE COMMISSION. Response to resolution relative to discharge of Holmes [and others] from Bureau of Animal Industry at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)
- Holt, John D. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Home. See Dwellings-Woman.

Homeopathic Hospital, National. See District of Columbia.

Homes. See Negro.

Homestead. Congress. Senate concurrent resolution requesting President to return for correction S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Passed Feb. 9, 1897. (In Stat. L. v. 29, app. p. 177).

Homestead—Continued.
FLYNN, D. T. Report from Committee on Public Lands, favoring II. 3656, for free homesteads on public lands [surrendered by Indian tribes]; with views of Mr. Lacey. Jan. 25, 1897. 5 pp. (H. rp. 2614, 54th Cong. 2d sess. In v. 2.)

LAND OFFICE, GENERAL. [Circular] C [to] registers and receivers [instructions under act relating to commutations of homestead entries, and to confirm entries when commutation proofs were received by local land officers prematurely]. July 9, 1896. 2 pp.

MEIKLEJOHN, G. D. Report from Committee on Public Lands, amending S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Jan. 18, 1897. 2 pp. (H. rp. 2540, 54th Cong. 2d sess. In v. 2.)

Report from Committee on Public Lands, favoring H. 10314, similar to S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Feb. 16, 1897. 2 pp. (H. rp. 2963, 54th Cong. 2d sess. In v. 3.)

See also Florida.

- Homochitto River. Engineer Department. Report of examination of river. Feb. 13, 1897, 3 pp. (H. doc. 290, 54th Cong. 2d sess. In v. 58.)
- Honduras. JARNIGAN, J. E. Banana industry of Honduras. (In Cons. Rp. Apr. 1897. 199, p. 499–501.)
  - New customs law of Honduras [translation of law]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 137-140.)
  - LITTLE, W. M. Honduras. (In Commercial Relations, 1896. v. 1, p. 453-464.) [Includes translation of law defining rights of foreigners in Honduras.]
  - POST-OFFICE DEPARTMENT. Convention for exchange of money orders between United States and Honduras. Signed Washington, June 25, 1896. (In Postmaster-General, 1st Assistant. Report, 1896. p. 84-89.)
  - Same. (In Post-Office Dept. Report, 1896. p. 190-195.)
  - · Parcels-post convention between United States and Honduras. Signed Washington, July 14, 1896, approved July 18, Aug. 24, 1896. 13 pp.
  - STATE DEPARTMENT. Foreign relations, 1896. p. 389-395.
- Honduras Bay. Hydrographic Office. Honduras Bay, Amatique Gulf, Guatemala, from survey in 1896 by U.S.S. Dolphin; chart 1576. Scale naut. m. = 2 ift. Mar. 1897. 35.6×31.7 in.

Hone. See Whetstone.

- Hongkong. Hunt, W. E. Hongkong. (In omercial Relations, 1896. v. 1, p. 822-824.) (In Com-See also Bubonic fever.
- Honolulu, Hawaii. See Cholera-Constant of aber-
- BRICE, C.S. Report from Committee on Pensions, favoring S. 3190, to pension Hood. Jan. 12, 1897. 1 p. (S. rp. 1194, 54th Cong. 2d sess. In v. 1.)
  - KERR, W.S. Report from Committee on Invalid Pensions, favoring S. 3190, to pension Hood. Jan. 29, 1897. 1 p. (H. rp. 2698, 54th Cong. 2d sess. In v. 2.)

Hood, Frank J. ANDREWS, W. E. Report from Committee on Invalid Pensions, amending H. 3977, to pension Hood. Jan. 7, 1897. 1 p. (H. rp. 2397, 54th Cong. 2d sess. In v. 1.)

- Hood, R. H. Letter relative to [offer of] site [at Ohio avenue, 15th and C streets] for proposed hall of records [in Washington, D. C.]. Feb. 12, 1897. 2 pp. (S. doc. 122, 54th Cong. 2d sess. In v. 4.)
- Hooker, Edward. Diary, 1805-8. (In American Historical Association. Report, 1896. v. 1, p. 842-929, il.)
  - Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)
- Hooker, Warren Brewster, Representative from New York. See, for reports from Committee on Rivers and Harbors, Aransas Pass—Black Warrior River—Bridgeport—East River—East-chester Creek—Galveston—Green Bay—Jamaica Bay — Los Angeles — Mississippi River South Pass—Portsmouth, N. H.—Wallabout Channel— Water hyacinth.
- Hooper, William B., & Co. Platt, O. H. Report from Committee on Indian Affairs, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Edward N. Fish & Co. and others. Jan. 7, 1897. 7 pp. (S. rp. 1180, 54th Cong. 2d sess. In v. 1.)

Hope, James Shirley. Report of meeting of American Medical Association [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 225-238.)

Hope and Help Mission. See District of Columbia.

- Hopi Indians. Fewkes, J.W. Preliminary account of expedition to Pueblo ruins near Winslow, Ariz., in 1896. (In Smithsonian Institution. Report, 1896. p. 517-539, 28 pl. map.)
- Same, separate. 1898. ([Smithsonian publication] 1115.)
- Hopkins, Andrew D. Some notes on observations in West Virginia on farm, garden, and fruit insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 71-73.)
- Hopkins, Archibald. See, as chief clerk and as reporter, Court of Claims.
- Hopkins, Mrs. Charlotte Everett. See, as president, District of Columbia, Incurables, Washington Home for.
- Hopkins, N. T. See Contested elections.
- Hopkins, Thomas Cramer. Sandstones of western Indiana. (In Day, W. C. Stone industry, 1895. p. 30-37.)
  - Same. (In Mineral Resources, 1895. p. 780-787.)
- Hopkinson, Lowell H. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 3785, to pension Hopkinson. Jan. 8, 1897 1 p. (H. rp. 2465, 54th Cong. 2d sess. In v. 2.)
- Hopkinsville, Ky. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 839, for public building at Hop-kinsville. Jan. 7, 1897. 1 p. (H. rp. 2423, 54th Cong. 2d sess. In v. 1.)
- Hops. Howard, L. O. Some insects affecting hop plant. (In Entomology Division. Bulletin 7, new series. p. 40-51, 4 il.)
- STERN, LOUIS. German hop trade. (In C Rp. Dec. 1896. v. 52, no. 195, p. 588-590.) (In Cons.
- Horace Mann School. See Teachers' College.

- deum. SCRIBNER, FRANK LAMSON-, and SMITH, J. G. Native and introduced species Hordeum. of genera hordeum and agropyron. (In Agrostology Division. Bulletin 4. p. 23-36.)
- Horn Island Pass, Miss. ENGINEER DEPART-MENT. Report of survey of pass. Jan. 21, 1897. 3 pp. map. (H. doc. 200, 54th Cong. 2d sess. In v. 48.)
- se. Animal Industry Bureau. Special report on diseases of horse. [Reprint] 1896, 576 pp. 44 pl. [This reprint of 576 pages contains the same matter as the edition of 1890, which has but 560 pages.]
  - Fish, P. A. Leeches, histological investigation of 2 cases of an equine mycosis with account of supposed similar disease, called bursattee, occurring in India. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 229-259,7 pl.) See also Cavalry.
- Horse-racing. See Gambling.
- Horseless carriage. See Automobile.
- Horsemanship. MILITARY INFORMATION DIVIS-ION. Annual riding competitions in Vienna. (In Military Information Division. [Publication] 12, p. 203-212, 1 pl.)
- restall, T. C. Work of Manchester Art Museum [extracts from Use of pictures and other works of art in elementary schools]. (In Education Bureau. Report, 1896. v. 2, p. Horsfall, T. C. 1372-75.)
- Same, separate. (In Weeks, S. B. Art decorations in school rooms.)
- Horticulture. Cornett, L. C. Systems of record keeping in experimental horticulture. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 104-106.)
  - See also Gardening.
- Horton, George. Greece. (In Commercial Relations, 1896. v. 2, p. 197-206.)
  - Supply of Greek currants. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 208, 209.)
- Hosley, Harry H. See, as joint author, Sleard, Montgomery.
- Hosmer, Addison A. Congress. Act [H. 6533] for relief of Hosmer. Approved Jan. 8, 1897. (In Stat. L. v. 29, p. 761.)
- Hospital Bight. Hydrographic Office. Hospital Bight, Honduras Bay, from survey, 1896, by U.S.S. Dolphin; chart 1573. Scale naut. m. =4 in. Dec. 1896. 15.8 × 22.9 in.
- Hospital Corps. War Department. Drill regulations for Hospital Corps, United States Army. 1896. 112 pp. il. 16° (War Dept. doc.
  - See also Leavenworth, Fort.
- Hospital stewards. Marine Hospital Service.
  Official list of medical officers, acting assistant surgeons, and hospital stewards of service, also list of marine hospitals and quarantine stations. July, 1896. 15 pp. 24° (Treas. Dept. doc. 1870.)
  - Same, with title, Official list of commissioned officers, acting assistant surgeons, etc. Jan. 1897 10 pp. 8° (Treas. Dept. doc. 1931.)
- Hospitals. See Marine Hospital Service.
- Hot Springs, Ark. Report of superintendent, 1896. 22 pp. 3 pl. 2 maps.
  - Same, without plates and maps. (In Interior Dept. Report, 1896. v. 3, p. 697-714.)
  - MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds amending H. 3283,

- Hot Springs, Ark.—Continued. for building in Hot Springs. Dec. 11, 1896. 1 p. (H. rp. 2317, 54th Cong. 2d sess. In v. 1.)
- Hotchkiss rapid-fire gun. See Rapid-fire guns. Hough, Mrs. Caroline A. Congress. Act [S. 3622] to increase pension of Mrs. Hough. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 808, 809.)
- Hough, Walter. Lamp of Eskimo. (In National Museum. Report, 1896. p. 1025-57 + [23] 1. il. 24 pl.)
- Same, separate. 1898. [Page 1057, completing this article, is wanting in the separate.]
- Houk, John C. Table showing provisions of election laws in different States; presented by Mr. Gallinger. Jan. 26, 1897. 5 pp. (S. doc. 91, 54th Cong. 2d sess. In v. 3.)
- Hours of labor. See Eight-hour day.
- Housatonic River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 703-706.)
- Same, separate. (In Adams, H. M. Report, 1896.)
- House Journal. See House of Representatives, Journal.
- House of Representatives. [For explanatory note relative to bills and resolutions, see note under Bills. 1
  - Accounts. Annual report of clerk, showing receipts and disbursements, Dec. 2, 1895–June 30, 1896. Dec. 7, 1896. 215 pp. (H. doc. 19, 54th Cong. 2d sess. In v. 29.)
  - Committees. Standing committees of House, 54th Congress, 2d session; corrected to Dec. 7, 1896.
  - Contests. See Contested elections.
  - Documents. See, for list of them, Congressional documents list.
  - Elections. See Contested elections-Elections.
  - Employees. Congress. Joint resolution [House 209] to pay officers and employees of Senate and House their salaries for Dec. 1896, on 18th or said month. Approved Dec. 21, 1896. Stat. L. v. 29, p. 697.)
  - ODELL, B. B., jr. Report from Committee on Accounts, on H. R. 423, 431, 433, 441, 446, relative to employees of House. Dec. 18, 1896. (H. rp. 2353, 54th Cong. 2d sess. In v. 1.)
  - TRACEY, J. P. Report from Committee on Accounts, on H. R. 434, 443, 453, 522, 544, 548, relative to employees of House and printing Digest of Contested Election Cases in 53d and 54th Congresses. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)
  - Report from Committee on Accounts, favoring H. R. 553, to pay session employees of House, authorized by resolution, for same number of extra days as session employees authorized by legislative appropriation bill. Mar. 1, 1897. I p. (H. rp. 3061, 54th Cong. 2d sess. In v. 3.)
  - See also names of employees.
- Folding room. TRACEY, J. P. Report from Committee on Accounts, favoring H. R. 455, to appoint additional folders for House. Jan. 15, 1897. 1 p. (H. rp. 2521, 54th Cong. 2d sess. In v. 2.)
- Journal, 2d session, 54th Congress. 1897. 328+ 66 pp. 40
- Reports. See, for reports of committees, name of each committee—for list of them, see Congressional documents list,

House of Representatives-Continued.

Rules of House, 54th Congress. [1897.] 32 pp. - Constitution of United States, Jefferson's manual, Rules of House of 54th Congress, and Digest and manual of rules and practice of House, with appendix; by Thomas H. McKee. Dec. 9, 1896, [published] 1897. v+690 pp.

- Same. (H. doc, 137, 54th Cong. 2d sess. In v. 46.)

— Questions of order decided. (In Journal, p. 265-268, 54th Cong. 2d sess.) (In House

Rules of House [as adopted]. (In Journal, p. 259-264, 54th Cong. 2d sess.) (In House

See also Congress.

Household insects of United States; by L. O. Howard and C. L. Marlatt. 1896. 130 pp. 64 il. (Entomology Division. Bulletin 4, new series.)

Houston, Tex. Congress. Act [S. 3525] for survey of water route from Galveston to Houston. Approved Feb. 1, 1897. (In Stat. L. v. 29, p. 509.)

Report from Committee on Rivers and Harbors, amending H. 10057, for survey of water route from Galveston to Hous-ton. Jan. 22, 1897. 1 p. (H. rp. 2611, 54th Cong. 2d sess. In v. 2.)

Howard, George A. See Auditor for Post-Office Department.

Howard, George Ellsworth. Some standard varieties of chickens. (In Agriculture, Dept. of. Yearbook, 1896. p. 445-470, 18 il.)

Standard varieties of chickens. Feb. 1897. 48 pp. 42 il. ([Animal Industry Bureau]; far-mers' bulletin 51.)

Same. [2d edition.] Feb. [June] 1897.

Howard, George W. ANDREWS, W. E. Report from Committee on Invalid Pensions, amending H. 9383, to increase pension of Howard. Mar. 2, 1897. sess. In v. 3.) 1 p. (H. rp. 3068, 54th Cong. 2d

Howard, John C. See, as inspector, District of Columbia, Fuel.

Howard, Leland Ossian. Case of excessive parasitism. (In Entomology Division. Bulletin 7, new series. p. 62, 63.)

Insects which affect cotton plant in United States. (In Experiment Stations Office, Bulletin 33. p. 317-350 + [1] l. 21 il. 1 pl.)

Same, separate, with title, Insects affecting cotton plant. [1896.] (Entomology Division.)
Same, revised. Jan. 1897. 32 pp. 18 il. ([Entomology Division]; farmers' bulletin 47.)

Larger corn stalk-borer, diatrea saccharalis Fab.

[Aug. 13, 1896.] 3 pp. 3 il. (Entomology Division. Circular 16, 2d series.) Mexican cotton-boll weevil, anthonomus grandis Boh. [Feb. 4, 1897.] 8 pp. 5 il. (Entomology Division. Circular 18, 2d series, revision of 14.)

Same, translated into German. 11 pp. 5 il.

Same, translated into Spanish by A. W. Fergusson. 10 pp. 5 il.

On futility of trunk and crown washing against elm leaf-beetle. (In Association of Economic Entomologists. Proceedings, 1896. p. 36-38.)

Some insects affecting hop plant. (In Entomology Division. Bulletin 7, new series. p. 40-51, 4 il.)

Some temperature effects on household insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 13-17.)

H. Doc. 585-\_\_12 Howard, Leland Ossian-Continued.

Study in insect parasitism, parasites of white-marked tussock moth. 1897, 57 pp. 24 il. (Entomology Division. Technical series 5.)

Use of steam apparatus for spraying. (In Agriculture, Dept. of. Yearbook, 1896, p. 69-88,

Same, separate. [1897.] ii + 69-88 pp. 15 il. 2 pl.

and Marlatt, C. L. Principal household insects of United States; with chapter on insects affecting dry vegetable foods, by F. H. Chittenden. 1896. 130 pp. 64 il. (Entomology Division. Bulletin 4, new series.)

See also, as entomologist, Entomology Division.

Howard, Samuel. Bennett, C.G. Report from Committee on Interstate and Foreign Com-merce, amending H. 7270, to restore Howard to rank [of 1st lieutenant]. Jan. 29, 1897. 2 pp. (H. rp. 2712, 54th Cong. 2d sess. In v. 2.)

Howard University. Report of president, 1896. 6 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 593-596.)

Howe, James Lewis. Bibliography of metals of platinum group, platinum, palladium, iridium, rhodium, osmium, ruthenium, 1748-1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.)

Howell, Robert B. See, as visitor, Naval Academv.

Howell automobile torpedoes. See Torpedoes.

Howells, Anthony. Colliery explosions in South Wales. (In Commercial Relations, 1896. v. 2, p. 593-598.)

South Wales coal trade. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 175-178.)

South Wales tin-plate trade. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 178, 179.)

Howison, George Holmes. On correlation of elementary studies. (In Education Bureau. Report, 1896. v. 1, p. 934-938.)

Same, separate. (In Education Bureau. Correlation of studies.)

Howitzers. Ordnance Department. Instructions to bidders for finishing and assembling 7-inch breech-loading steel howitzers, etc. Sept. 5, 1896. 1 p. fo

- Specifications governing finishing and assembling of 7-inch breech-loading siege howitzers, steel. [Sept. 3, 1896.] 12 pp. 12

Howry, Charles Bowen. See Attorney-General, Assistant, for Indian Depredation Claims.

Hoxie, Richard Leveridge. Annual report upon improvement of Monongahela and Allegheny rivers, 1896. (In Engineer Dept. Report, 1896. p. 2133-2220.)

Same, separate. viii + 2133-2220 pp.

Hoyt, Bradley S. Stewart, W. M. Report from Committee on Claims, favoring amendment Committee on Claims, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, identical with S. 524 and 525, to pay claims of Thomas Guinean, assignee of Hoyt, and of Avery D. Babcock and wife. Feb. 17, 1897. 6 pp. (S. rp. 1486, 54th Cong. 2d sess. In v. 3.)

Huard, Mrs. Adonia. Black, J. C. C. Report from Committee on Pensions, amending S. 1790, to pension Mrs. Huard. Jan. 21, 1897. 2 pp. (H. rp. 2592, 54th Cong. 2d sess. In v. 2.)

Huard, Mrs. Hypolite. See Huard, Mrs. Adonia.

- Hubbard, Henry Guernsey. Ambrosia beetles. (In Agriculture, Dept. of, Yearbook, 1896. p. 421-430, 7 il.)
  - Ambrosia beetles of United States. (In Entomology Division. Bulletin 7, new series. p. 9-30, 34 il.)
  - Same, separate. [1897.]
- Hubbard, Joel D., Representative from Missouri. See, for report from Committee on Pacific Railroads, Pacific railroads.
- Hudson, Barzilla C. Cockrell, F. M. Report from Committee on Military Affairs, favoring II. 2253, for relief of Hudson. Jan. 28, 1897. 2 pp. (8. rp. 1349, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 805.
- Hudson, Hugh B. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Hudson, Joseph J. Gallinger, J. H. Report from Committee on Pensions, amending H. 4363, to increase pension of Hudson. Jan. 19, 1897. 2 pp. (S. rp. 1245, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 788.
- Hudson Reservoir and Canal Company. Con-GRESS. Act [H. 9029] to grant company right of way through Gila River Reservation. Approved Feb. 15, 1897. (In Stat. L. v. 29, p. 527, 528.)
- Hudson River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 823-838.)
  - Same, separate. (In Gillespie, G. L. Report, 1896.)
  - See also Canal between Great Lakes and Atlantic Ocean—Maritime Canal of North America.
- Huentelauquen Cove. Hydrographic Office. Anchorages on coast of Chile; chart 1559. Oct. 1896. 18.5 × 10.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Hugo, William H. Palmer, J. M. Report from Committee on Military Affairs, favoring [S. 588], for relief of Hugo. Feb. 11, 1897. 10 pp. (S. rp. 1450, 54th Cong. 2d sess. In v. 2.) [Report reads incorrectly, "to accompany House bill 1496." House bill 1496 was an identical bill, which, however, had not reached the Senate.]
- Hugus, W. B. Platt, O. H. Report from Committee on Indian Affairs, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Edward N. Fish & Co. and others. Jan. 7, 1897. 7 pp. (S. rp. 1180, 54th Cong. 2d sess. In v. 1.)
- Hulick, George W., Representative from Ohio.
  See, for reports from Committee on District
  of Columbia, D. C. Taxes—Hall, Francis and
  Juriah.
- Hull, C. E., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Hull, John Albert Tiffin, Representative from Iowa. See, for report from Committee on Appropriations, Army. For reports from Committee on Military Affairs, see Army—Brown, John Marshall—Morgan, Fort—Officers, Army [2]—Rock Island Arsenal—St. Paul, Minneapolis and Manitoba Railway—Waukegan, Ill.
- Hull, England. MILLER, K. G. Hull commercial and trading interests. (In Commercial Relations, 1896. v. 2, p. 567-571.)

- Hull, England-Continued.
  - MILLER, R. L. Hull, 1896 [and] 1895. (In Commercial Relations, 1896. v. 2, p. 560-567, 571-575.)
  - See also Leather and hides.
- Hulse, Wilson S. Brice, C. S. Report from Committee on Pensions, amending S. 2752, to pension Hulse. Jan. 13, 1897. 1 p. (8. rp. 1203, 54th Cong. 2d sess. In v. 1.)
- Hulsizer, William. Brice, C. S. Report from Committee on Pensions, amending S. 3145, to increase pension of Hulsizer. Jan. 14, 1897. 1 p. (S. rp. 1220, 54th Cong. 2d sess. In v. 1.)
  - LAYTON, F. C. Report from Committee on Invalid Pensions, favoring S. 3145, to increase pension of Hulsizer. Jan. 29, 1897. 1 p. (H. rp. 2705, 54th Cong. 2d sess. In v. 2.)
- Human race. See Man.
- Humboldt Bay. Engineer Department. Improvement of harbor and bay. (In Engineer Dept. Report, 1896. p. 3207-19, map.)
- —— Same, separate. (In Gillette, C. E. Report, 1896.)
- Humidity. See Air.
- Humphreys, Charles. See, as engineer, Town Creek.
- Hungary. [For material on Austria-Hungary see Austria.]
- Hunley, Archibald. Gallinger, J. H. Report from Committee on Pensions, favoring H. 5580, to pension Hunley. Jan. 22, 1897. 2 pp. (S. rp. 1310, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 793.
- Hunt, Alfred E. Aluminum manufacture in Europe. (In Mineral Resources, 1895. p. 245– 251.)
- Same, separate. (In Geological Survey. Production of aluminum, 1895.)
- Hunt, George F. CAFFERY, DONELSON. Report from Committee on Claims, favoring S. 3624, identical with H. 1136, for relief of Anna Hunt, administratrix of George F. Hunt. Feb. 10, 1897. 3 pp. (S. rp. 1435, 54th Cong. 2d sess. In v. 2.)
- NEILL, ROBERT. Report from Committee on War Claims, favoring H. 1136, for relief of Anna Hunt, administratrix of George F. Hunt. Jan. 19, 1897. 2 pp. (H. rp. 2560, 54th Cong. 2d sess. In v. 2.)
- Hunt, George W. P. See, as Territorial immigration commissioner, Arizona.
- Hunt, L. G. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Hunt, William C. Workers at gainful occupations at federal censuses of 1870, 1880, and 1890. (In Labor Dept. Bulletin, July, 1897. v. 2, p. 393-433.)
- Hunt, William E. Hongkong. (In Commercial Relations, 1896. v. 1, p. 822–824.)
- Hunting Island. See South Carolina.
- Huntington, Henry Greenough. Castellamare. (In Commercial Relations, 1896. v. 2, p. 269–276.)
- Fruit crop of Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 200, 201.)
- Huntington, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 738-740.)
  - Same, separate. (In Adams, H. M. Report, 1896.)

Hurley, Denis M., Representative from New York. See, for reports from Committee on War Claims, Classen, Peter J. [2]—Gillin, Mrs. Catharine.

Huron, Ohio. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2931-34.)

Same, separate. (In Smith, J. A. Report, 1896.)

Huron, Lake. See North Channel, Lake Huron. Hurricanes. See Storms.

Hurst, Carl Bailey. Bohemia. (In Commercial Relations, 1896. v. 2, p. 9-11.) Hides and leather in Prague. (In Cons. Rp.

Nov. 1896. v. 52, no. 194, p. 365, 366.)

Higher duty on glucose in Austria-Hungary. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 561.) (In Cons.

Sugar exports from Austria-Hungary. (In Rp. Mar. 1897. v. 53, no. 198, p. 342, 343.)

Husband, Mrs. Mary Morris. PASCO, SAMUEL. Report from Committee on Claims, favoring R. 3504, to grant arrears of pension [due Mrs. Husband] to H. Morris Husband. Feb. 19, 1897. 1 p. (S. rp. 1502, 54th Cong. 2d sess.  $\nabla.3.$ 

Husband, Thomas J. INTERNAL REVENUE OF-FICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Huston, Henry Augustus. Chemistry for technical and practical students. (In Assoc. of Amer. Agric. Colleges and Exper. Stations.

Proceedings, 1896. p. 88-90.)
and Bartlett, J. M. Soil solvents for available potash and phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 91-96.)

and Jones, W. J., jr. Action of ammonium citrate and citric acid on basic slag. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 68-71.)

Hutcheson, Joseph C., Representative from Texas. See, for reports from Committee on Claims, Hazelwood, Calvin T. [2] — Russey, Charles W.

Hutchinson River. See Eastehester Creek.

Hutter, Mrs. Harriet J. Black, J. C. C. Report from Committee on Pensions, favoring H. 9881, to increase pension of Mrs. Hutter. Jan. 21, 1897. 2 pp. (H. rp. 2589, 54th Cong. 2d sess. In v. 2.)

Hutton, William Henry Harrison. Historical sketch of marine-hospital service at Detroit. (In Marine Hospital Service. Report, 1896. p. 264-266.)

Huxley, Thomas Henry. Address [concerning technical education] delivered at Manchester [England], Nov. 29, 1887. (In Clarke, I. E. Art and industry. pt. 4, p. 937-944.)

Hyacinth. See Water hyacinth.

Hyannis, Mass. Coast and Geodetic Survey. Hyannis Harbor; chart 247. Scale 1:20,000. Nov. 1896, first published 1894. 25 × 27 in.

Engineer Department. Harbor of refuge at Hyannis. (In Engineer Dept. Report, 1896, p. 624-626.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Hyatt, Alpheus. Report on mesozoic fossils. (In Geological Survey. 17th report, 1896. pt. 1, p. 907, 908.)

Hyatt, Alpheus—Continued.
Same, separate. (In Dall, W. H. Report on coal and lignite of Alaska.)

Hyatt, Pulaski F. Productive forces of Cuba. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 262-264.)

Hydraulic engineering. See Niagara Falls.

Hydraulic mining. California Debris Com-Mission. [4th] annual report, 1896. (In Engi-neer Dept. Report, 1896. p. 3861-74.)

Same, separate. iii + 3861-74 pp.

Hydraulic mortar. See Cement.

Hydrogen. See Heat.

Hydrographic Office.

Africa. Supplement, 2d edition, [to] West coast of Africa, from Cape Spartel to Cape Agulhas, including islands in Bight of Biafra, Ascension, St. Helena, Tristan da Cunha, and Gough islands (mullication 105 addition of 1000). islands (publication 105, edition of 1893). 1897. 22 l.

Appropriations. NAVY DEPARTMENT, Detailed statement of expenditures of contingent appropriations of Department [1896]. Feb. 27, 1897. 23 pp. (H. doc. 320, 54th Cong. 2d sess. In v. 58.) [Expenditures of office are given separately.]

Clouds. Illustrative cloud forms for guidance of observers in classification of clouds. [1897.] [5] pp. 16 pl. oblong 24° ([Publication] 112.)

Great Lakes. Notice to Mariners for Great Lakes, monthly, 5-10, 1896, 1-4, 1897; July 15 [1896]— June 15 [1897]. 31-84 + [34] l. and 39 + [19] l. 11 tab. [Not issued for January and February.]

- Same, title-page and index to 1-10, 1896. 6 pp.

· Notice to Mariners for Great Lakes, special, Sept. 1, 1896; law of storms, with some practical hints to navigators on Great Lakes. 15 l il. 3 maps.

Same, special, 1896; rules of the road, also rules governing anchorage and movements of vessels in St. Mary's [sic] River. 101.

Same, special, Jan. 15, 1897; rules of the road, also rules governing anchorage and movements of vessels in St. Marys River.

— Sailing directions for Great Lakes and connecting waters; [by R. C. Ray]. 1896. vii + 241 pp. 5 maps. ([Publication] 108.) [In this edition, corrected for latest information to Aug. 1, 1896, the material contained in the edition of 4 parts, each with different title, has been entirely recast, omitting the several articles of information of a parts. cles of information of general interest to the mariner, so as to bring it within the compass of a single volume.]

— Same, additions and corrections. [Dec. 1, 1896.] 4 l.

Hydrographic bulletin, weekly, 357-409; July 1, 1896-June 30, 1897. Each 1 p. various sizes.

Lights. List of lights of the world; v. 1, east and west coasts of North and South America, excepting United States, including West India and Pacific islands; corrected to Oct. 24, 1896 [by Boynton Leach]. [4]+56+xiii pp. 4° ([Publication] 30.)

Same, v. 2, south and east coasts of Asia and Africa and East Indies, including Australia, Tasmania, and New Zealand; corrected to Nov. 7, 1896 [by Boynton Leach]. [4] +73 + xv pp. 4° ([Publication] 31.) Hydrographic Office-Continued.

Meteorology. Treatment of marine meteorological data, with special reference to work of office; [by James Page]. [1897.] 21 pp. il. 4° ([Publication] 113.)

Mexico, Gulf of. Navigation of Gulf of Mexico and Caribbean Sea; v. 2, 3d edition, coast of mainland from Key West to Orinoco River, with adjacent islands, cays, and banks; [revised by R. C. Ray]. 1896. vi + 489 pp. 3 pl. map. ([Publication] 64.)

Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). 1896. 15 l.

Supplement [to] Gulf of Mexico and Caribbean Sea, Navigation of, v. 2, 3d edition, coast of mainland from Key West to Orinoco River, with adjacent islands, cays, and banks (publication 64, edition of 1896). 1897. 14 1.

Navigation. Graphical method for navigators, by C. D. Sigsbee; [chart 1560]. 1896. [4] pp. il. 4° Graphical method for navigators,

Notice to Mariners, 27-52, 1896, 1-26, 1897; July 4 [1896]-June 26 [1897]. 224-463+[69] l. 3 maps, and 230+[73] l. map. [Weekly. For economy in distribution, the paragraphs relating to different geographical sections are reprinted separately, under title, e. g., Notice to Mariners 27, section 1, extracts 570, 571.]

Same, index to 1-52, 1896. 41 pp.

Nova Scotia. Supplement, 2d edition, [to] Nova Scotia, Bay of Fundy, and south shore of Gulf of St. Lawrence (publication 99, edition of 1891). 1896. 14 l.

Report. Annual report of hydrographer, 1896. 20 pp.

— Same. (In Navigation Bureau. Report, 1896. p. 32-49.)

Same. (In Navy Dept. Report, 1896. p. 251-267.)

South America. Supplement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Falkland, South Georgia, Sandwich, and South Shetland islands; 2d edition (publication 88, edition of 1894). 1896. 121.il.

— West coast of South America, including Magellan Strait, Tierra del Fuego, and outlying islands. 2d edition [revised by R. C. Ray]. 1896. vi + 495 pp. 2 maps. ([Publication]

## Charts

Africa, Northwest, and Azores, Madeira, and Canary islands; index chart U. Scale 1° long.= 0.4 in. Feb. 1897. 10.5 × 13.5 in.

South; index chart L. Scale 10 long. = 0.26 Feb. 1897.  $10.5 \times 16.1$  in.

- West, and Cape Verde Islands; index chart Scale  $1^{\circ}$  long. = 0.44 in. Feb. 1897. 9.4  $\times$ 16.5 iu.

Anna Pink Bay, Chonos Archipelago, Chile, from British survey, 1835, scale naut. m. = 0.5 in.; with plan of Port Refuge, scale naut. m. = 1.33 in.; chart 1552. Oct. 1896. 12.2 × 17.3 and

Atlantic Ocean, north, Pilot chart of, July, 1896-July, 1897; chart 1400. Scale 1° long. = 0.27 in. Each 21 × 32 in. [Monthly. Gives forecast and review of weather, with information as to routes, ice, fog, derelicts, etc.]

Hydrographic Office-Continued.

Bering Sea and adjacent regions; index chart G. Scale 1-long, =0.145 in. Feb. 1897. 10.4 × 15.4 in. [Title has been changed in this edition from Alaska and northeast coast of Asia, to the above.]

Brazil, East coast of, Santos to Paranagua; chart 1608. Scale naut. m. = 0.25 in. May, 1897.  $28.7 \times 39.2$  in.

- East coast of, Paranagua to Santa Catharina Island; chart 1609. Scale naut. m. = 0 25 m. May, 1897.  $40.9 \times 27.3$  in.

Chile, Anchorages on coast of; chart 1559.  $1896. 18.5 \times 10.5 \text{ in.}$ 

Huentelauquen Cove from Chilean survey 1888. Scale naut. m. = 7 14 in. 12 7 × 10 5 in.

River Maule entrance from British survey, 1835. Scale naut. m. = 0 49 in. 6 × 10.5 in.

Anchorages on coast of; chart 1569. 1896. 18.25 × 15.5 in.

1859. 18.25 × 19.5 In.

Moutt Port. Reloncavi Sound. from Chilean survey 1859
Scale naut. m = 7 1 m 11 2 × 15.3 in
San Pedro. Port. Corcovado Gulf. from British survey.
1835. Scale naut. m. = 1.95 in. 7.5 × 10 6 in
Sheep and Smail coves. Guado Is., from British surveys.
1835. Scale naut. m. = 1.95 in. 7.5 × 5.4 in

Anchorages on coast of, from Chilean surveys.
1870. 1875. 1885. chapt. 1566. Jan. 1897

veys, 1870, 1875, 1885; chart 1566 Jan. 1897. 16.5 × 22.5 in

Camarones for De Cuya Cove. Scale naut. m.=2.25 in.  $8.4\times7.4$  in. Chica or Buena Cove. Scale naut. m=2.25 in.  $8.4\times7.4$  in.

7.4 in Colorado Cove. Scale naut m=7 in  $91\times83$  in. Coloso Cove. Scale naut m=7 in  $7.2\times8.3$  in. Gualaguala Cove. Scale naut m=2.25 in.  $8.4\times7.4$  in. Michilla Cove. Scale naut m=2.25 in.  $8.4\times7.4$  in.

Chonos Archipelago, Chile, Anchorages in inner channels of, from Chilean surveys, 1870, 1871; chart 1567. Jan 1897. 14 3 × 17 in.

Chacabuco, Port, Aysen Injet Scale naut. m. = 1.7 in.

Chacabuco, Port, Aysen Injet Scale naut. m. =1.7 in. 3.6 × 6.3 in.

Frances [or] Nevado Port Moraleda Channel Scale naut m. =1.7 in 3.6 × 6.3 in.

Harchy Bay Chacabuco Channel Scale naut m =1.23 in. 3.6 × 6.3 in.

Lagunas, Port. from Italian survey 1882. Scale naut. m. =1.4 in 6.9 × 5.0 in.

Perez, Port. Aysen Inlet. Scale naut. m. =1.7 in. 5.1 × 5.4 in.

5.4 in. San Mignel Port, San Ramon Bay. Scale naut, m=2.46 in.  $3.6\times6.3$  in. Tangbac [or] Americano, Port Moraleda Channel. Scale naut. m.=2.35 in.  $9.4\times5.4$  in. Yates. Port. Scale naut. m.=1.75 in.  $8.1\times5.9$  in.

Clarence Harbor, Great Bahama Bank, West Indies, from British survey, 1834; chart 1615. Scale naut. m. = 3.84 in. June, 1897. 11.2 × 9.3 in.

Cleveland Harbor and Cuyahoga River, Ohio, from survey, 1895, by U. S. S. Michigan; chart 1547. Scale 1,000 yds. = 7.5 in. Sept. 1896. 21.8 × 41.9 in.

Clouds, Classification of, for weather observers; chart 1600. Apr. 1897. 1 p. 12 il. 21.7 × 20.2

Conchali Bay and Vilos Road, Chile, from Chilean survey in 1869 with additions in 1887 and 1889; chart 1578. Scale naut. m.=3.6 in. Mar. 1897.  $19 \times 15.8$  in.

Corral, Port, Chile, from Chilean surveys, 1894-95; chart 1564. Scale naut. m. = 3.45 in. Nov. 1896. 10.6 × 11.1 iu.

English Channel, Navigator's guide chart of, with its tides and currents; with diagrams of tidal currents; chart 1610. Scale 1° long. = 3.45 in. Apr. 1897. 27.5 × 34.4 and 27.5 × 20.1 in.

Esmeralda Cove, Chile, from Chilean survey, 1887; chart 1563. Scale 1,000 yds. = 3.5 in. Nov. 1896. 13.6 × 10.7 in.

Hydrographic Office-Continued.

Georgian Bay, Parry Sound to French River, Lake Huron, from Canadian surveys, 1886, 1890, 1891; chart 1471. Scale 1° lat. = 45 in. 1896.  $37.2 \times 32.2$  in.

Gran Canaria, Canary Islands, from British survey, 1834, scale naut. m. =0.5 in.; with plans, La Luz Harbor, from Spanish plan of 1885, corrected to 1894, scale 100 yds. =0.6 in.; and Las Palmas Bay, from Spanish plan, published 1893, corrected to 1894, scale naut. m. =2.7 in.; chart 1548. Feb. 1897.  $29.5 \times 34.3, 14.4 \times 8.9,$  and  $13.3 \times 8.9$  in.

Green Bay and approaches, Lake Michigan; chart 1580. Scale  $39.7 \times 35.5$  in. Scale naut. m = 0.4 in. Dec. 1896.

Highborn Cut, Exuma Sound, West Indies, from British survey, 1835; chart 1613. Scale naut. m. = 3 in. June, 1897. 10.5 × 13 in.

Honduras Bay, Amatique Gulf, Guatemala, from survey in 1896 by U. S. S. Dolphin; chart 1576. Scale naut. m. = 2 in. Mar. 1897. 35.6 × 31.7 in.

Hospital Bight, Honduras Bay from survey, 1896, by U. S. S. Dolphin; chart 1573. Scale naut. m. = 4 in. Dec. 1896. 15.8 × 22.9 in.

Indian Ocean; index chart M. Scale 1° long. = 0.23 in. Feb. 1897. 9.7 × 15.8 in.

Livingston, Port, and approaches to Dulce River, Honduras Bay, from survey, 1896, by U. S. S. Dolphin; chart 1574. Scale naut. m = 8 in. Dec. 1896.  $30.2 \times 23.3$  in.

Lobos, Pescadores, and Piojo coves and adjacent coast, South America, from Chilean survey, 1894; chart 1565. Scale naut. m. = 2.8 in. Dec. 1896. 16.9 × 13.2 in.

Low and Melinea, Ports, and approaches, Guaitecas Is., Chile, from British survey, 1835, and Chilean survey, 1872, scale naut. m. = 1 in.; with plan of inner port, Port Low, scale naut. m=2 in.; chart 1561. Oct. 1896.  $15.6\times28.2$  and  $4\times6.5$  in.

Lower California, West coast of, Abreojos Point to Cape San Lazaro, from survey, 1890-92, by U. S. S. Ranger and Thetis, and by U. S. S. Thetis, 1893-95; chart 1493. Scale naut. m.  $\pm$  0.25 in. July, 1896.  $34.8 \times 39.6$  in.

Magellan Strait, Chile, Anchorages in; chart 1562. Oct. 1896. 13.7 × 17.9 in.

Butter Bay, Crooked Reach, from French survey, 1883. Scale naut. m. = 4.8 in. 7 × 5.9 in. Guirior Bay, Long Reach, from French survey, 1879. Scale naut. m. = 4.4 in. 13.7 × 6 in.

Three Passes, Bay of the Charles Is., English Reach, from French survey, 1837. Scale naut. m. = 3.7 in. 7 × 6 in.

Three Passes, Bay of the Charles 1s., English Reach, from French survey, 1837. Scale naut. m. = 3.7 in.  $7 \times 6$  in. Va.entine Harbor, Sea Reach, from British survey, 1828. Scale naut m. = 1.45 in.  $6.6 \times 6$  in. Volage Bay, Bates Cove, Long Reach, from French survey 1883. Scale 1 000 yds. = 2.86 in.  $6.6 \times 6$  in.

Anchorages in, from British surveys, 1883 and 1884; chart 1551. Oct. 1896. 15.7× 20.8 in.

Carreras Bay, Famine Reach. Scale naut. m.=3.93 in.  $7.3\times7.4$  in. Notch Cove, Long Reach. Scale naut. m.=5.94 in.  $15.7\times13.5$  in. Snug Bay, Froward Reach. Scale naut. m.=3.93 in.  $8.5\times7.4$  in.

Magnetic variation and dip for 1897; chart 1585. Scale 1° long. = 0.12 in. Mar. 1897. 23.1  $\times$ 44.75 in.

Morsina Roadstead, Mediterranean Sea, Asia Minor, from survey, 1896, by U. S. S. Marblehead; chart 1549. Scale naut. m. = 2.92 m. Sept.  $15.1 \times 25.3$  in.

Scale naut. m. = 4 in. June, 1897. 20.5  $\times$  34.7 in.

Hydrographic Office-Continued.

Mitsukue Minato, Shikoku, Japan, from Japanese survey, 1882; chart 1546. Scale naut. m. = 4.3 in. Aug. 1896.  $10.2 \times 9.9$  in.

North Channel, Lake Huron, Little Current to Mississauga Strait, from Canadian surveys, 1885-90; chart 1472. Scale naut. m. =0.75 in. May, 1897.  $28.3 \times 46.5$  in.

Pacific Ocean, north, Pilot chart of, July, 1896–July, 1897; chart 1401. Scale 1° long. = 0.2 in. Each 20.7 × 35.3 in. [Monthly. Gives forecast and review of weather, with information as to routes, ice, fog, derelicts, etc.]

Patagonia, Chile, Anchorages between Gulf of Trinidad and Gulf of Penas, from German surveys, 1883-84; chart 1570. Dec. 1896. 18.63 in.

Albatross Harbor, Fallos Channel. Scale naut. m. = 2.35 in.  $3.4 \times 6.4$  in. Albatross, Port. Albatross Channel. Scale naut. m. = 3.26 in.  $3.6 \times 6.4$  in. Bachem Ground, Schlucht Passage. Scale naut. m. = 2.35 in.  $3.4 \times 3$  in.

Bachem Ground, Schlucht Passage. Scale naut. m. = 2.35 in. 3.4 × 3 in. Barbara, Port, Campana Is. Scale naut. m. = 1.42 in. 5.4 × 6.4 in. Bethel and Dinwoodie bays, Picton Channel. Scale naut. m. = 1.76 in. 3.4 × 6.2 in. Clara Bay, Picton Channel. Scale naut. m. = 2.32 in. 6.5 × 4.6 in. Deutsche Narrows, Toro Channel. Scale naut. m. = 1.42 in. 9.3.8 in.

3.8 in

Dreising Bay, Cortes Ojea Channel. Scale naut. m. = 2.35 in. 3.4 × 3 in.

2.35 in.  $3.4 \times 3$  in. Flotten Harbor, Picton Channel. Scale naut. m. = 2.36 in.  $7.9 \times 7.7$  in. Heinrighs Fiord, Latorre Channel. Scale naut. m. = 2.35

Heinrichs Fiord, Latorre Channel. Scale naut. m. = 2.35 in. 9.3.8 in.

Jungfern Ground, Fallos Channel. Scale naut. m. = 2.3 in. 4.8 × 4.6 in.
Kosmos Harbor, Ladrillero Channel. Scale naut. m. = 5.5 in. 5.6 × 4.6 in.

Preussische Bay, Fallos Channel. Scale naut. m. = 1.42 in. 3.1 × 6.4 in.

Schröder Ground, Estero Ultimo. Scale naut. m. = 2.4 in. 4.9 × 2.9 in.

Spengler Bight, Picton Channel. Scale naut. m. = 2.4 in. 4.9 × 3.5 in.

- Anchorages in, from Chilean surveys, 1885; chart 1554. Oct. 1896. 14.9 × 10.4 in.

Chico, Port, Wager Is., Gulf of Peñas. Scale 1,000 yds.= 3.65 in.  $3.6 \times 4.8$  in. Choros, Port, Riquelme Is., Fallos Channel. Scale naut. m. = 7.3 in.  $7.6 \times 10.4$  in. Grande, Port, Campana Is., Fallos Channel. Scale naut. m. = 7.3 in.  $7.3 \times 10.4$  in.

Port Cortes, Honduras, from survey, 1896, by U. S. S. Dolphin; chart 1572. Sca. m. = 4 in. Jan. 1897. 28.4 × 34.3 in. Scale naut.

m. = 4 in. Jan. 1091. 20.7 Accept the Pulluche Channel, Chonos Archipelago, Chile, from 1873. chart 1616. Scale naut. Chilean survey, 1873; chart 1616. Scale m. = 1.46 in. May, 1897. 14.8 × 20.5 in.

Ragged Island Harbor, Great Bahama Bank, West Indies, from British survey, 1834; chart 1614. Scale naut. m.=6.7 in. May, 1897. 9.8 × 11.6 in.

St. Clair Lake and St. Clair and Detroit rivers, compiled from Lake Survey charts; chart 1582. Scale naut. m.=0.6 in. June, 1897. 38.4 ×

Detroit River between Detroit and Lake St. Clair. Scale

naut. m. = 1.5 in. 8.7 × 19.9 in.

Port Huron. Scale naut. m. = 1.5 in. 6.8 × 4.3 in.

St. Clair Flats. Scale naut. m. = 1.5 in. 16.5 × 15.5 in.

St. Clair River approaches to Marine City. Scale naut. m. = 1.5 in. 7.2 × 3.7 in.

St. Clair River. Fromefield to St. Clair. Scale naut. m. = 1.5 in. 11.5 × 4.7 in.

Santa Catharina Island, including Santa Catharina Strait and adjacent coast, Brazil, scale naut. m. = 1 in.; with south entrance of Santa Catharina Strait, from Brazilian survey, 1862, with additions from French survey, 1867, scale naut. m. = 3 in.; and Desterro Anchorage, from Brazilian survey, 1862, with additions from plan

- Hydrographic Office-Continued.
  - on B. A. chart 544, scale naut. m. = 3 in.; chart Aug. 1896.  $48.3 \times 30.3$ ,  $15.2 \times 8.8$ , and  $8.3 \times 8.8 \text{ in.}$
  - Santa Cruz Road, Tenerife, Canary Islands, from latest Spanish surveys, with additional hydrography from British survey, 1873; chart 1621. Scale naut. m = 7.4 in. May, 1897.  $17.9 \times 12.6$  in.
  - Santo Tomas Bay, with Puerto Barrios and Santo Tomas Anchorage, Guatemala, from survey 1896, by U. S. S. Dolphin; chart 1575. Scal naut.m. = 6 in. Feb. 1897.  $38.5 \times 31$  in.
  - Table Bay, Africa, from British surveys, 1858 and 1895; chart 1558. Scale naut. m = 2.8 in. Dec. 1896.  $38 \times 25.4$  in.
  - Tachibana Ura, Kii Suido, Shikoku, Japan, from Japanese survey, 1885; chart 1553. Scale naut. m. = 2 in. Jan. 1897.  $18.6 \times 26.7$  in.
  - Tampico Harbor, Mexico, from survey, 1895, by Mexican Central Railway with additional soundings, 1896, by U. S. S. Dolphin; chart 1577. Scale naut m = 4 in. Feb. 1897. 24.5 × 31.3 in.
  - Tierra del Fuego, Anchorages in ; chart 1555. Oct 1896.  $11.5 \times 22.6$  in.

    - Banner Cove, East Entrance. Beagle Channel from sketch, 1857, with additions from French plan, 1883. Scale naut. m. = 27 in. 7.3 × 4.7 in. Harberton Harbor, Beagle Channel, from British survey, 1888. Scale naut. m. = 5 in. 4.2 × 4.7 in. Packewana and Chasseurs anchorages, Beagle Channel, from French survey, 1883. Scale naut. m. = 2.4 in. 11.5 × 17.9 in.
  - Anchorages in, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in.

  - chart 1579. Mar. 1897.  $17.81 \times 20.25$  in. Awaiakirth Cove. Scale 2,000 yds. = 275 in.  $43 \times 3.7$  in. Baleines Bay. Scale 2 000 yds. = 2.6 in.  $5.4 \times 5$  in. Burnt Island Anchorage. Scale 2 000 yds. = 2.5 in.  $5.7 \times 5.4$  in. Coralie Cove. Scale naut. m. = 1.5 in.  $3.4 \times 5$  in. Fleurians Bay. Scale naut. m. = 1.5 in.  $3.4 \times 5$  in. Lapatata Bay. Scale naut. m. = 1.5 in.  $3.5 \times 5$  in. Lapatata Bay. Scale naut. m. = 1.5 in.  $3.5 \times 5$  in. Lapatata Bay. Scale naut. m. = 1.5 in.  $41 \times 6.1$  in. Maxwell Port. Scale naut. m. = 1.5 in.  $5.7 \times 5.9$  in. Romanche Bay. Scale naut. m. = 1.5 in.  $9.4 \times 6.1$  in. Ushuwaia Mission Station Approaches to Scale naut. m. = 1.1 in.  $8.6 \times 9.6$  in. Voilier Cove. Scale 2 000 yds. = 2.5 in.  $5.1 \times 3.7$  in. allenar Road. Choinos Archinelago. Chile from
  - Vallenar Road, Chonos Archipelago, Chile, from British survey, 1835, with additions from Chilean survey, 1890; and San Andres Bay Chile, from British survey, 1835; chart 1556. Scale naut. m. = 1 in. Oct. 1896. 11.4 × 11.4 and 8.5 × 11.5 in.
  - Vancouver Island, West coast of, Barclay Sound to Nootka Sound, from British surveys, 1861-62; chart 1450. Scale naut. m. = .5 in. July, 1896.  $28.2 \times 40.3 \text{ in.}$
  - Wax Cay Cut, Exuma Sound, West Indies, from British survey, 1835; chart 1612. Scale naut. m.=5.8 in. June, 1897. 12.2 × 16.1 in.

- Hydrographic Office-Continued.
- Yawatahama Harbor and adjacent bays, Shikoku, Japan, from Japanese survey, 1882; chart 1557. Scale nant, m. =  $=2 \text{ in Jan. 1897. } 24.9 \times 16.6 \text{ in.}$
- Hydrography. NAVIGATION BUREAU. graphic information [set of questions to be answered in reports on ports visited]. Oct. 15, 1891 [reprint 1896]. 3 pp. 12° (Order 18)
- drography Division. Circular 5; hydrographic surveys [with bibliography of Government publications relating to water supply]. Sept. 15, 1896. 10 pp. Hydrography Division.
  - Report of progress, calendar year 1895. 1896. [i] + vii + 356 pp. (Geological Survey. Bulletin 140.)
  - ame [iij] + vii + 356 pp. (H. doc. 30, 54th Cong. 2d sess. In v. 35.) Same-
- Report on irrigation investigation for benefit of Pima and other Indians on Gila River Reservation, Ariz.; by Arthur P. Davis. Dec. 16, 1896, [published] 1897. 58 pp. 8 pl. 2 maps. (S doc. 27, 54th Cong. 2d sess. In v. 1.)
- Water-supply and irrigation papers 1-9.
- (H. doc. 108, 342-346, 349-351, 54th Cong. 2d sess In v. 70.)
- 1. Wilson H. M. Punping water for irrigation.
  2. Davis, A. P. Irrigation near Phoenix, Atiz.
  3. Rafter, G. W. Sewage irrigation [pt. 1]
  4. Russell 1. C. Reconnoissance in southeastern Washington.
  5. Cowgill, E. B. Irrigation practice on the Great Plants.
  6. Hawouth Francisco, Undergrand
- Plans.
  6. Haworth, Frasmus. Underground waters of southwestern Kansas.
  7. Fortier, Samuel. Seepage water of northern Utah.
  8. Murphy, E. C. Windmills for irrigation.
  9. Boyd. David. Irrigation near Greeley. Colo.

- Hydrology. See Water.
- Hydrophobia. See Rabies
- Hygiene, Museum of. See Naval Museum of Hygiene.
- Hygiene, Public. See Public health.
- Hygienic Laboratory. Report of [medical officer in charge], 1896. (In Marine Hospital Service. Report, 1896. p. 994-1019, 2 pt. 1 tab.) Same, separate | 1898. |
- mittee on War Claims, submitting H. R. 497, to refer H. 1765 [etc.], for relief of [estate of Hyland] and others, to Court of Claims. Jan 19, 1897. 1p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.) Hyland, W. S. Pugh S J.
- Hyphen. Russell, E. J. Vocabulary of double words in International Dictionary, for use of copy editors, proof readers, compositors, etc. Revised edition. 1897. 23 pp. (Government Printing Office.)

lce. Weather Bureau. Snow and ice chart, measurements at 8 p.m., Monday, Dec.7, 1896-Mar. 29, 1897. 18 × 12 in. [Formerly Depth of Snow on Ground; weekly during winter.]

lce age. Todd, J. E. Moraines of Missouri coteau and their attendant deposits. 1896. [1] + vii +71 pp. il. 20 pl. map. (Geological Survey. Bulletin 114.)

— Same. [iii] + vii + 71 pp. il. 20 pl. map. (11. doc. 34, 54th Cong. 2d sess. In v. 36.)

Iceland. FRENCH, F. G. Education in Sweden and Iceland. (In Education Bureau. Report, 1896. v. 2, p. 967-1000.)

- Same, separate. 1897.

lceland spar. KIRK, R. J. Double spar of Iceland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 510, 511.)

Ichthyology. See Fish and fisheries.

Icy Bay. See Alaska.

EVERMANN, B. W. Report upon salmon Investigations in headwaters of Columbia River, Idaho, in 1895, with notes upon tishes observed in that State in 1894 and 1895. (In Fish Commission Bulletin, 1896. v. 16, p. 149-202, il. 3 pl. 3 maps.)

- Same, separate. 1896. large 8º

MINT BUREAU Production of precious metals

in Idaho [calendar year 1895]; by F. F. Church. (In Mint Bureau. Report upon production of precious metals, 1895. p. 77, 78.)

TOPOGRAPHER, Post-Office Dept. Post route map of Montana, Idaho, and Wyoming, showing post offices with intermediate distances on mail routes in operation on feet 1, 1896. Scale  $14 \text{ m} = 1 \text{ in } 40.625 \times 53.25 \text{ m}$  [Scale changed] from 15 miles to 14 miles to an inch.

See also Bitter Root forest reserve-Priest River forest reserve

Idaho University. CLARKE, I E University of Idaho, Moscow, Idaho (In his Art and industry. pt 4, p 666-673.)

Ideal department of agriculture and industries; by Eugene Tisserand. (In Agriculture, Dept. of Yearbook, 1896. p. 543-554.)

Same, separate. [1897.] 11 + 543-554 pp.

Ihlseng, M. C. Phosphate prospect in Pennsylvania. (In Mineral Resources, 1895. p. 955-

(In Geological Survey. Pro-Same, separate duction of phosphate rock, 1895)

Illingworth's multiple china-casting machine; from Staffordshire Daily Sentinel. (I Rp Sept 1896 v. 52, no 192, p. 86, 87)

Illinois. LEVERETT, FRANK. Water resources of Illinois [including article by J A Udden]. 1896. 155 pp. 9 il 6 maps, large 8°

— Same (In Geological Survey. 17tl port, 1896. pt. 2. p. 695-849, 9 il. 6 maps.) 17th reIllinois-Continued.

Railway Mail Service. Scheme of Illinois, Chicago standpoint. Dec. 1896. [324] pp. narrow 8°

STONE, ROY. Addresses on road improvement in Maine, New York, North Carolina, and Illi-nois. Mar. 2, 1897. 26 pp. (Road Inquiry Office. Circular 28.)

Illinois, U. S. S. NAVY DEPARTMENT. Circular concerning armor plates and appurtenances required under advertisement of Mar. 10, 1897, to steel manufacturers of United States and builders of battle ships 7, 8, and 9. 1897.

— Specifications for inspection of steel for battle ships 7, 8, and 9. 1896. 18 pp. 12°

- To steel manufacturers of United States and builders of battle ships 7, 8, and 9 [inviting proposals for armor-plate]. Mar. 10, 1897. 2 pp. 12

Same. (In Navy Dept. Circular concerning armor plates required under advertisement of Mar. 10, 1897. p. 3, 4.)

Illinois and Mississippi Canal. ENGINEER DE-PARTMENT. Construction of canal. (In Engineer Dept. Report, 1896. p. 2608-71, 5 pl.)

Same, separate. (In Marshall, W. L. Report, 1896.)

Illinois and Mississippi Canal, detailed drawings, canal around lower rapids, Rock River; constructed 1892-94. [Feb. 11, 1897.] 2 sheets of photographic views, 43 sheets drawings, including 1 map, each 17×22.5 in.

 Operating and care of canal around lower rapids of Rock River at Milan, III. (In Engineer Dept Report, 1896. p. 2672.)

Same, separate. (In Marshall, W. L. Report, 1896.)

Illinois Industrial University. See Illinois University

Hinois River. Engineer Department. provement of river. (In Engineer Dept. port, 1896. p 2597-2605.) (In Engineer Dept. Re-

- Same, separate. (In Marshall, W. L. Report, 1896)

- Operating and care of La Grange and Kampsville locks, Illinois River. (In Engineer Dept. Report, 1896. p. 2605-8.)

— Same, separate. (In Marshall, W. L. Report, 1896.)

Preliminary examination of upper Illinois River and lower Des Plaines River [with view to extension of navigation from Illinois River to Lake Michigan at Chicago]. Mar. 2, 1897. 6 pp. (H. doc. 333, 54th Cong. 2d sess. In v. 58.)

- Illinois University. Clarke, I. E. University of Illinois, formerly Illinois Industrial University. (In his Art and industry. pt. 4, p. 276-278.)
  - University of Illinois, formerly Illinois Industrial University; School of Mechanical Engineering. (In his Art and industry. pt. 4, p. 202-208.)

Illuminants. See Acetylene.

Imber, Naphtali Herz. See, as translator, Jews.

Immigration and emigration. Danford, Lo-RENZO. Conference report agreed to in House, on amendments of Senate to H. 7864, to amend immigration laws. Feb. 10, 1897. 2 pp. (S. doc. 118, 54th Cong. 2d sess. In v. 4.) [1st edition incorrectly printed as presented by Mr. Lodge.]

FARMERS' NATIONAL CONGRESS OF AMERICA.
Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi+198 pp. il. (8. doc. 17, 54th Cong. 2d sess. In v. 1.)

President of United States. Message returning without approval H. 7864, to amend immigration laws. Mar. 3, 1897. 5 pp. (S. doc. 185, 54th Cong. 2d sess. In v. 5.)

- Same. (In Congressional Record. p. 2667, 2668.)
- Same. (In House Journal, p. 234, 235, 54th Cong. 2d sess.)
- (In Senate Journal, p. 181, 182, 54th Same. Cong. 2d sess.)
- STATISTICS BUREAU. Immigration. (In Statistical Abstract, 1896. p. 344-347.)
- Monthly summary of imports and exports of United States, new series, v.4; July, 1896-June, 1897. vii+2166+iii+413 pp. 27 pl.2
- Same. (H. doc. 26, 12 pts. 54th Cong. 2d sess. In v. 33, 34.)
- TREASURY DEPARTMENT. Index to synopses of decisions of Department and appraisers on construction of tariff, navigation, and other laws, Jan. 1, 1890-Dec. 31, 1895. 1896. 309 pp.
- Synopsis of decisions of Department and appraisers on construction of tariff, immigraappliances of constitution of tarm, infining action, and other laws for year ending Dec. 1896 [16062-17665]. 1897. xcv + 954 pp. 1 tab. (Treas. Dept. doc. 1844, 1845, 1848, 1857, 1863, 1872, 1878, 1882, 1887, 1906, 1919, 1930.)
- Same, monthly parts, Jan.-June, 1897; 17666-18171. 593+[lviii] pp. (Treas. Dept. doc. 1934, 1936, 1937, 1940, 1942, 1948.) [Issued monthly under title, Decisions under tariff, immigration, and navigation laws.]
- See also Brazil—Chinese exclusion—Immigration
  Bureau—Nashville, Tennessee Centennial Exposition, 1897—Passenger movement—Venezuela.
- Immigration Bureau. Annual report of commissioner-general, 1896. 41 pp. 2 pl. map. (Treas. Dept. doc. 1893.)
  - Report of commissioner-general of results of his mission to Italian Government, Oct. 1896. Dec. 8, 1896. 8 pp. (S. doc. 9, 54th Cong. 2d sess. In v. 1.)
- Imperial Technical School. RUNKLE, J. Manual element in education; Imperial Technical School in Moscow, Russia; Royal Mechanic Art School in Komotau, Bohemia. (In Clarke, I. E. Art and industry. pt. 3, p. 776-

Import duties. See Tariff.

- Imports and exports. [For all matters involving duties on imports, see Customs Service—Tariff.]
  - Foreign Markets Section. Imports and exports for 1893-96. [Oct. 1, 1896.] 8 pp. (Circular 9.)
  - STATISTICS BUREAU, State Dept. Exports declared for United States, quarter ended June 30, 1896. | v + 56 pp. (Consular Reports, v. 52, no. 192, Sept. 1896, supplement.)

— Same. (H. doc. 24, pt. 2, 54th Cong. 2d sess. In v. 31.)

- Same, quarter ended Sept. 30, 1896. iv +51 pp. (Consular Reports, v. 53, no. 196, Jan. 1897, supplement.)
- Same. (H. doc. 164, pt. 2, 54th Cong. 2d sess. In v. 50.)
- Same, quarter ended Dec. 31, 1896. 1897. iv + 63 pp. (Consular Reports, v. 53, no. 199, Apr. 1897, supplement.)
- Same. (H. doc. 164, pt. 6, 54th Cong. 2d sess. In v. 50.)
- STATISTICS BUREAU, Treasury Dept. Foreign Commerce and Navigation of United States, 1896. 1897. 2 v. cxlvii + 1432 pp. 4 pl. map, 4° (Treas. Dept. doc. 1895.)
- Same. (H. doc. 13, 2 pts. 54th Cong. 2d sess. In v. 27, 28.) [For parts published separately, see Statistics Bureau.]
- Imports and exports of United States for month and 7 months ending July, 1895 and 1896—month and 12 months ending June, 1896 and 1897. Each 1 p. 4° [Monthly. The issue for month and 12 months ending June, 1896 and 1897 has 3 pages, and includes exports and imports of merchandise, gold and silver cain, and bullion, 1835, 97 1 silver coin, and bullion, 1835-97.]

- Imports of merchandise for consumption, 1896. 101 pp. 4° [This is identical with p. 78-80, 1046-57, 81-93, 509-577 of Foreign Com-

merce and Navigation, 1896.]

- Merchandise imported and exported; warehouse transactions; transit trade; domestic products, corn, wheat, cotton, cottons, petroleum, sugar and molasses, wool, iron and steel, liquors, coffee, tea, grain, flour, and meal: imports and avenues and avenues and consumer. ports and exports, production and consumption. (In Statistical Abstract, 1896. p. 78-292.)

Monthly summary of imports and exports of United States, new series, v. 4; July, 1896–June, 1897. vii + 2160 + iii + 413 pp. 27 pl. 2

maps, 4º

— Same. (H. doc. 26, 12 pts. 54th Cong. 2d sess. In v. 33, 34.) [Issue for Apr. 1897 is in 2 pts., pt. 2, iii + 413 pp. 8 pl. bound between pages 1820 and 1821, being Tariff compilation, for which see Statistics Bureau, Comparison based upon tariff bill.]

— Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

- TREASURY DEPARTMENT. Changes in statistical schedules A, B, and E, classification for monthly statements of imported and exported commodities; approved May 5, 1896. 10 pp. ([Dept. circular 69, 1896; Bureau of Statistics.]) [For the 4º edition, see Document Catalogue of the 54th Congress, 1st session. This edition has a few additions.]
- Schedule B, classification of articles for returns of domestic exports. Apr. 23, 1897. 14 pp. 4° (Dept. eircular 70, 1897; Bureau of Statistics.)

Imports and exports-Continued.

TREASURY DEPARTMENT. Schedule B, classification of commodities for monthly statements of domestic exports, approved Apr. 23, 1897. 18 pp. [Same as Dept. circular 70, 1897; Bureau of Statistics.]

e also Agricultural products—Cattle—Cham-pagne—Coffee—Meat—Tea—Wheat—Yarn. See also

Im Thurn, Everard F. Boundary between Brit-ish Guiana and Venezuela. (In Venezuelan Boundary Commission. Report. v.2, p. 709-

Inauguration. See President of United States.

Income tax. Connolly, J. D. Land taxation and labor laws in New Zealand [with enclosures]. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 1-93.)

Incurables, Washington Home for. See District of Columbia.

souri, Independence sheet, lat. 39 -39° 30′, long. 94°-94° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Jan. 1894 [reprint 1896]. 17.5 × 13.63 in. Independence, Mo. GEOLOGICAL SURVEY.

Independent Treasury. See Treasury, Independent. Index catalogue of library of Surgeon-General's Office. See Medical Department, Army. Indexing. See Note taking.

India. Rules under act 3 of 1897 [epidemic diseases act in Presidency of Bombay]. (In Public Health Reports. v. 12, p. 385-387.)

CONGRESS. Joint resolution [Senate 204] authorizing Secretary of Navy to transport contributions for relief of suffering poor of India. Approved Feb. 19, 1897. (In Stat. L. v. 29, p. 701, 702.)

Oswald, W. M. Calcutta. (In Commercial Relations, 1896. v. 1, p. 757-760.)

POLK, VAN LEER. Calcutta, 1895-96. (In C mercial Relations, 1896. v. 1, p. 760-764.)

See also Bubonic fever-Electric motors-Wheat.

India-rubber. Crawfords, J. Rubber-bearing trees and plants of Nicaragua. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 244-247.)

Low, H. E. Rubber industry of Nicaragua [translation of decree relating to exportation]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 241,

O'Hara, Thomas. Exports of rubber from San Juan del Norte. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 242, 243.)

— Rubber plantations on Bluefields River [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 243, 244.)

REDMAN, J. C. Rubber production of upper

Amazon valley. (In American Republics Bu-reau. Monthly bulletin. v. 4, p. 1482-85.) [English, Spanish, Portuguese, and French.]

Indian Affairs Commissioner. See Ind an Bureau.

Indian Affairs Committee, House.

Appropriations. SHERMAN, J. S. Report submitting H. 10002, making appropriations for Indian Department, 1898. Jan. 14, 1897. 3 pp. (H. rp. 2517 [pt. 1], 54th Cong. 2d sess. In v. 2.)

Chippewa lands. STEWART, ALEXANDER. Report amending IL 10248, providing for disposition of [Chippewa Indian] lands in Minnesota damaged in construction of reservoirs [at head waters of Mississippi River, so as to restore to

Indian Affairs Committee, House-Continued. homestead entry other lands in Minnesota and Wisconsin, heretofore withdrawn for reservoir purposes]. Feb. 18, 1897. 3 pp. (H. rp. 2984, 54th Cong. 2d sess. In v. 3.)

Chippewa Reservation. SHERMAN, J. S. Report favoring S. J. R. 121, to amend act granting Duluth and Winnipeg [now Duluth, Superior and Western] Railroad Company right of way through Chippewa and White Earth reservations [so as to extend time]. Feb. 11, 1897. 1 p. (H. rp. 2893, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 702.

Choctaws. Allen, J. M. Report favoring H. 10372, for enrollment of Mississippi Choctaws. Mar. 3, 1897. 6 pp. (H. rp. 3080, 54th Cong. 2d sess. In v. 3.)

Dresser, Sarah R. Meiklejohn, G. D. Report favoring S. 915, for relief of Mrs. Dresser, Jan. 28, 1897. 4 pp. (H. rp. 2666, 54th Cong. 2d sess. In v. 2.)

Ind an Bareau. Sherman, J.S. Report favoring H. 9644, to abolish commissioner of Indian affairs, and assistant commissioner of Indian affairs, and to create board of Indian commissioners. Jan. 5, 1897. 4 pp. (H. rp. 2383, 54th Cong. 2d sess. In v. 1.)

Indian lands. EDDY, F. M. Report favoring H. 5375, to amend sec. 2117, Revised Statutes [prohibiting driving stock to graze on land belonging to Indians, so as to except allotted lands in reservations or Indian lands not within reservations]. Feb. 19, 1897. 1p. (H. rp. 2992, 54th Cong. 2d sess. In v. 3.)

Navajos. FISCHER, I. F. Report favoring H. R. 511, inquiring as to action taken to enforce treaty with Navajo Indians of 1868. Feb. 4, 1897. 1 p. (H.rp. 2803, 54th Cong. 2d sess. In v. 3.)

Oklahoma. FISCHER, I. F. Report amending H. 9571, authorizing Galveston and Great Northern Railway Company to construct railway through [Oklahoma and] Indian Territory. Jan. 18, 1897. 1 p. (H. rp. 2541, 54th Cong. 2d sess. In v. 2.)

— Pendleton, G. C. Report submitting H. 9863, to extend act to grant right of way to Kansas, Oklahoma Central and Southwestern Railway Company through Indian Territory and Oklahoma, as substitute for H. 9565. Jan. 7, 1897. 1 p. (H. rp. 2400, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 529.

maha Reservation. FISCHER, I. F. Report amending H. 10061, to amend act granting Eastern Nebraska and Gulf Railway Company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Jan. 22, 1897. 1 p. (H. rp. 2598, 54th Cong. 2d sess. In v. 2.) Omaha Reservation. In v. 2.)

Red Lake Reservation, Minn. SHERMAN, J. S. port favoring H.R. 531, calling for report by J. George Wright, on lands of reservation. Feb. 19, 1897. 1 p. (H. rp. 2995, 54th Cong. 2d sess. In v. 3.)

State bonds. SHERMAN, J. S. Report favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

Tillamooks. FISCHER, I. F. Report amending H. 866, for settlement with Naalem band of Tillamook Indians of Oregon in accordance with agreement, Aug. 6, 1851. Jan. 21, 1897. 2 pp. (H. rp. 2588, 54th Cong. 2d sess. In v. 2.)

- Indian Affairs Committee, House—Continued.
  Turtle Mountains. FISCHER, I. F. Report submitting H. 9921, to ratify agreement with Turtle Mountain Indians, as substitute for H. 3541. Jan. 9, 1897. 4 pp. (H. rp. 2473, 54th Cong. 2d sess. In v. 2.)
  - White Earth Reservation. EDDY, F. M. Report favoring S. 3603, to extend time for completion of St. Paul, Minneapolis and Manitoba Railway through White Earth, Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897. 1 p. (H. rp. 2787, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 592.

Indian Affairs Committee, Senate.

- Ayres, Eli. Jones, J. K. Report amending amendment to H. 10002, making appropriations for Indian Department, 1898, for payment of representatives of Ayres. Feb. 13, 1897. 9 pp. (S. rp. 1457, 54th Cong. 2d sess. In v. 3.)
- Chippewas. Pettigrew, R. F. Report amending S. 3396, to pay moneys specified to Chippewa Indians in Minnesota. Feb. 4, 1897.
  5 pp. (S. rp. 1390, 54th Cong. 2d sess. In v. 2.)
- Fish, Edward N., & Co. PLATT, O. H. Report favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Fish & Co. and others. Jan. 7, 1897. 7 pp. (S.rp. 1180, 54th Cong. 2d sess. In v. 1.)
- Genoa, Nebr. Allen, W. V. Report favoring amendment to II. 10329, making appropriations to supply deficiencies, 1897 and prior years, for Indian school at Genoa. Feb. 4, 1897. 3 pp. (S. rp. 1400, 54th Cong. 2d sess. In v. 2.)
- Liquors. Allen, W. V. Report favoring H. 280, to prohibit sale of intoxicating drinks to Indians. Jan. 21, 1897. 13 pp. (S. rp. 1294, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 506.
- Lower Brules. Hearing in relation to removal of Lower Brulé Sioux Indians from their lands south of White River, S. Dak., and their return. Feb. 16, 1897. 15 pp. (S. doc. 132, 54th Cong. 2d sess. In v. 4.)
- O'Keane, John. Pettigrew, R. F. Report favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay O'Keane. Jan. 7, 1897. 1 p. (S. rp. 1178, 54th Cong. 2d sess. In v. l.)
- Osages. ALLEN, W. V. Partial report under S. R. 57, of investigations by subcommittee in relation to Osage Indian funds. Jan. 26, 1897. 153 pp. (S. rp. 1336, 54th Cong. 2d sess. In v. 2.) [Report made by Mr. Allen was submitted by Mr. Pettigrew.]
- Santees. Allen, W. V. Report favoring amendment to H. 10002, making appropriations for Indian Department, 1898, to restore Santee Sioux and Flandreau Sioux Indians to rights under treaties of 1837 and 1851, etc. Feb. 1, 1897. 23 pp. (S. rp. 1362, 54th Cong. 2d sess. In. v. 2.)
- Sissetons. Pettigrew, R. F. Report favoring amendment to H. 10002, making appropriations for Indian Department, 1898, for payment of balance of annuities [declared forfeited, 1863] to Sisseton and Wahpeton Indians. Feb. 2, 1897. 5 pp. (S. rp. 1384, 54th Cong. 2d sess. In v. 2.)
- Tillamooks. Mantle, Lee. Report favoring S. 1795, for settlement with Naalem band of Tillamook Indians of Oregon in accordance with agreement, Aug. 6, 1851. Feb. 19, 1897. 3 pp. (S. rp. 1505, 54th Cong. 2d sess. In v. 3.)

- Indian agencies. Indian Bureau. List of Indian agencies, subagencies, and schools, with post-office and telegraph address, nearest railroad station, and usual route thence to agency or school. 1896. 20 pp.
  - LEUPP, F. E. Report [as to Indian agencies and schools]. (In Indian Commissioners. Report, 1896. p. 14-30.)

See also Navajo Springs Agency.

- Indian agents. Welsh. Herbert. Indian agents, what shall we do with them, address [at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 63-65.)
- Indian antiquities. See Bows and arrows-Kopi Indians.
- Indian Archipelago. See Malay Archipelago.
- Indian Bay. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Indian Bureau.

- Agencies. List of Indian agencies, subagencies, and schools, with post-office and telegraph address, nearest railroad station, and usual route thence to agency or school. 1896. 20 pp.
- Allegany Reservation. Report from Philip C. Garrett relating to negotiations concerning Ogden Land Company and [Cattaraugus and Allegany] reservations. Feb. 23, 1897. 6 pp. (H. doc. 309, 54th Cong. 2d sess. In v. 58.)
- Response to provision of Indian appropriation act approved June 10, 1896, relative to leases made by Seneca Indians in reservation. Dec. 15, 1896. 5 pp. (S. doc. 23, 54th Cong. 2d sess. In v. 1.)
- Appropriations. Pettigrew, R. F. Report from Committee on Appropriations, amending H. 10002, making appropriations for Indian Department, 1898. Feb. 12, 1897. 5 pp. (S. rp. 1455, 54th Cong. 2d sess. In v. 3.)
- —— SHERMAN, J. S. Report from Committee on Indian Affairs, submitting H. 10002, making appropriations for Indian Department, 1898. Jan. 14, 1897. 3 pp. (H. rp. 2517 [pt. 1], 54th Cong. 2d sess. In v. 2.)
- Catawbas. Memorial [from Catawba Indian Association] on behalf of individuals formerly comprising Catawba tribe of Indians [with report of bureau concerning claim]. Feb. 23, 1897. 12 pp. (S. doc. 144, 54th Cong. 2d sess. In v. 5.)
- Choctaws. Response to resolution, communication relative to right of Mississippi Choctaws to Choctaw citizenship. Feb. 16, 1897. 6 pp. (8. doc. 129, 54th Cong. 2d sess. In v. 4.)
- Commissioners. SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 9644, to abolish commissioner of Indian affairs, and assistant commissioner of Indian affairs, and to create board of Indian commissioners. Jan. 5, 1897. 4 pp. (H. rp. 2383, 54th Cong. 2d sess. In v. 1.)
- Crow Commission. Estimate of appropriation for commission to negotiate with Crow, Flathead, and other Indians. Jan. 20, 1897. 2 pp. (H. doc. 198, 54th Cong. 2d sess. In v. 48.)
- Day, David F. Communication relating to reimbursement of Day. Jan. 12, 1897. 5 pp. (H. doc, 174, 54th Cong. 2d sess. In v. 48.)

Indian Bureau-Continued

Employees. Circular to officials connected with Indian service [relating to purchase of through tickets while traveling on official business]. July 9, 1896. 2 pp. 4°

- List of officers connected with Indian service; corrected to Nov. 5, 1896. 4 pp.

Faison, Paul F. Communication recommending payment of expenses incurred at burial of Faison [to Faison's estate and John T. Oglesby]. Jan. 29, 1897. 4 pp. (H. doc. 225, 54th Cong. 2d sess. In v. 48.)

Fort Apache Reservation. Letter recommending that part of San Carlos Reservation be separated and known as Fort Apache Reservation. Feb. 12, 1897. 2 pp. (S. doc. 121, 54th Cong. 2d sess. In v. 4.)

Hampton Normal and Agricultural Institute. Estimate of appropriation to pay Chesapeake and Ohio Railroad for transportation of Indian pupils [of institute]. Feb 6, 1897. 2 pp. (H. doc. 261, 54th Cong. 2d sess. In v. 58.)

Indians. Estimate for compiling digest of decisions relating to Indian affairs. Jan. 12, 1897. 3 pp. (H. doc. 175, 54th Cong. 2d sess. In v. 48.)

Navajo Springs Agency. Estimate of appropriation for additional buildings at Navajo Springs, Colo. [for new agency]. Jan. 9, 1897. 3 pp. (H. doc. 168, 54th Cong. 2d sess. In

Navajos. Response to resolution, report relating to treaty with Navajo Indians. Feb. 23, 1897.
17 pp. (H. doc. 310, 54th Cong. 2d sess. In

Report. [65th] annual report of commissioner of Indian affairs, 1896. 1v + 100 pp.

Same, with accompanying papers. vini + 632 pp. map. [Papers include reports of Indian agents and of schools, Indian legislation, and miscellaneous information.]

- Same, with accompanying papers and p posals and contracts for Indian supplies, 1897. 1897. 971 pp. map. (In Interior Dept. Report, 1896, v. 2; H. doc 5, v. 2, 54th Cong. 2d sess., m v. 13.) [The report of the Board of Indian Commissioners is not included.

Supplies. Proposals received and contracts awarded for supplies, and transportation of same, for Indian service, 1897. 337 pp.

Same. (In Interior Dept. Report, 1896. v. 2, p. 621-957.)

Uncompangre Reservation [Information as to proceedings in carrying out act for negotiations with Indians of Untah Valley and Uncompaligre reservations, in relation to allotment of lands.] (In Interior Dept. Report, 1896. v. 1, p. cxliii-cl.)

White Earth Reservation Estimate of appropriation for industrial boarding school at reservation. Jan 5, 1897. 3 pp. (H. doc. 138, 54th Cong. 2d sess. In v 29.)

See also, as office under Indian Bureau, Indian Schools Superintendent.

Indian Commissioner. See Indian Bureau

Indian Commissioners. 28th annual report of board [with appendix], 1896 1897 138 map. [Appendix includes proceedings 138 pp. map. [Appendix includes proceedings of 14th Mohonk Indian conference, Oct. 1896, and journal of 28th annual meeting of Board of Indian Commissioners and secretaries of religious missionary societies, Jan. 1897. This gious missionary societies, Jan. 1897. This report does not appear in the report of the Indian Commissioners-Continued.

Secretary of the Interior as heretofore. Edition without appendixes was not printed for

Indian depredation claims. ATTORNEY-GENERAL, ASSISTANT, FOR INDIAN DEPREDATION CLAIMS. Report, 1896. 17 pp.
—— Same. (In Justice, Dept. of. Report, 1896.

p. 10-25.)

JUSTICE, DEPARTMENT OF. Judgments rendered [by Court of Claims in Indian depredation claims] not heretofore appropriated for Dec. 8, 1896. 2 pp. (S. doc. 10, 54th Cong. 2d sess. In v. 1.)

— Same, since Dec. 7, 1896. Feb. 8, 1897. (H. doc. 265, 54th Cong. 2d sess. In v. 58.)

— Response to resolution, same since House document 265. Feb. 27, 1897. 2 pp. (S. doc. 165, 54th Cong. 2d sess. In v. 5.)

also references under Claims Committee, House-names of claimants.

Indian Head tumbling weed. See Mustard.

Indian lands. Eddy, F. M. Report from Committee on Indian Affairs, favoring H. 5375, to amend sec. 2117, Revised Statutes [prohibiting driving stock to graze on land belonging to Indians, so as to except allotted lands in reservations or Indian lands not within reserva-tions]. Feb. 19, 1897. 1 p. (H. rp. 2992, 54th Cong. 2d sess. In v. 3.)

FLYNN, D. T. Report from Committee on Public Lands, favoring H. 3656, for free homesteads on public lands [surrendered by Indian tribes]; with views of Mr. Lacey. Jan. 25, 1897. 5 pp. (H. rp. 2614, 54th Cong. 2d sess. In v. 2.)

LACEY, J. F. Views, as member of Committee on Public Lands, on H. 3656, for free homesteads on public lands [surrendered by Indian tribes]. Jan. 25, 1897. (In H. rp. 2614, p. 5, 54th Cong. 2d sess. In v. 2.)

Indian-meal moth. See Grain-moth.

indian Ocean. Hydrographic Office. Indian Ocean; index chart M. Scale 1° long. = 0.23 in. Feb. 1897.  $9.7 \times 15.8$  in.

Indian Office. See Indian Bureau.

Indian reservations. Indian Bureau. Indian reservations, agencies, tribes occupying reservations, area, and reference to treaty [etc.] by which established. (In Indian Bureau. Report, 1896. p. 480-495.)

LAND OFFICE, GENERAL. United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m.= 1 m.; and Alaska and Aleutian Islands, scale 100 m.=1 m. 1896. 58.5×86 and 15×17.5 in.

Same. 1897.

See also Chickasaw Indians-Creek Indians-Irrigation—Ogden Land Company—Seneca Indians—Sioux Reservation lands. Also the names of the Stoux Reservation Rands. Also the flames of the following Indian reservations: Allegany—Blackfeet — Cattaraugus — Chippewa — Fond du Lac—Fort Apache—Gila River—Klamath—Leech Lake—Omaha—Standing Rock—Uintah Valley—Uncompahgre—White Earth—Winnebago.

Indian River, Fla. ENGINEER DEPARTMENT. Improvement of river between Goat Creek and Jupiter Inlet. (In Engineer Dept. Report, 1896, p. 1318-24.) [Includes Senate document 51, 54th Congress, 1st session, with addition of introductory statement.]

— Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Indian River, Fla.—Continued.

FISH COMMISSION. Report on fisheries of river. [Jan. 5, 1897.] 40 pp. 37 pl. (S. doc. 46, 54th Cong. 2d sess. In v. 3.) [Edition with cover. For contents see Fish Commission.]

Same. (In Fish Commission. Report, 1896. pt. 22, p. 223-262, 37 pl.)

- Same, separate. 1897.

Indian schools Congress. Joint resolution [House 152] to use Fort Bidwell for Indian training school. Approved Jan. 30, 1897. (In training school. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 698.)

INDIAN BUREAU. List of Indian agencies, subagencies, and schools, with post-office and telegraph address, nearest railroad station, and usual route thence to agency or school. 1896.

LEUPP, F. E. Report [as to Indian agencies and schools]. (In Indian Commissioners. Report, 1896. p. 14-30.)

See also Genoa, Nebr.—Hampton Normal and Agri-cultural Institute—Indian Schools Superintendent-White Earth Reservation.

Indian Schools Superintendent. [Circular letter requesting information as to games of Indian children.] June 27, 1896. 1 p. 4°

Report, 1896 [with papers presented at Indian school institutes, July and Aug. 1896]. 145 pp.

Same, without papers. (In Indian Bureau. Report, 1896. p. 339-357.) [Reports of independent schools follow; these report to the Indian Bureau, not to the superintendent.]

Indian Territory. [3d] annual report of mine inspector, 1896. 38 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 537-572.)

Memorial of members of bar of Muscogee and northern district of Indian Territory, with letters from judges [etc.], for appointment of additional judge of United States court for Territory; presented by Mr. Pettigrew. Feb. 27, 1897. 20 pp. (S. doc. 164, 54th Cong. 2d sess. In v. 5.)

ongress. Act [H. 8298] relating to mortgages in Territory. Approved Feb. 3, 1897. (In Stat. L. v. 29, p. 510, 511.) CONGRESS.

Act [S. 1741] to authorize Muskogee, Oklahoms and Western Railroad Company to construct railway through Oklahoma and Indian Territory. [Became law by limitation of time, Jan. 29, 1897, without approval.] (In Stat. L. v. 29, p. 502-506.)

Dawes, H. L. Indian Territory, address [at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 57-60.)

Fischer, I.F. Report from Committee on Indian Affairs, amending H. 9571, authorizing Galveston and Great Northern Railway Company to construct railway through [Oklahoma and] Indian Territory. Jan. 18, 1897. 1 p. (H. rp. 2541, 54th Cong. 2d sess. In v. 2.)

PENDLETON, G. C. Report from Committee on Indian Affairs, submitting H. 9863, to extend act to grant right of way to Kansas, Oklahoma Central and Southwestern Railway Company through Indian Territory and Oklahoma, as substitute for H. 9565. Jan. 7, 1897. 1 p. (H. rp. 2400, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 529.

See also Chickasaw Indians-Creek Indians-Deputy marshals-Five Civilized Tribes Commission.

Indian trust funds. See State bonds.

Indian wars. Adjutant-General. Office memoranda, dates of certain wars, campaigns, expeditions, events, etc. [in history of United States]. Oct. 1, 1896. 1 p. oblong 8°

STALLINGS, J. F. Report from Committee on Pensions, amending H. 4318, to increase pension of survivors of Mexican and Indian wars and their widows. Jan. 26, 1897. 2 pp. (H. rp. 2635, 54th Cong. 2d sess. In v. 2.)

STEWART, W. M. Report from Committee on TEWART, W. M. Report from Committee on Claims, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to pay interest from Jan. 1, 1854–Sept. 1, 1856, to [Virginia I. Mullan, owner] of coupons 3–5 of California Indian war bonds 84, 183, 194, 220. Jan. 13, 1897. 6 pp. (S. rp. 1210, 54th Cong. 2d sess. In v. 1.)

Indiana. ROAD INQUIRY OFFICE. Road repairs and cash tax in Wisconsin, Iowa, and Indiana. (In Road Inquiry Office. Circular 24. p. 4-

Indiana, U.S.S. See Cramp, William, & Sons.

Indianapolis, Ind. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending S. 154, for public building at Indianapolis. Dec. 11, 1896. 3 pp. (H. rp. 2306, 54th Cong. 2d sess. In v. 1.)

Indians. Allen, W. V. Report from Committee on Indian Affairs for expression 11, 1200.

ndians. Allen, W. V. Report from Committee on Indian Affairs, favoring H. 280, to prohibit sale of intoxicating drinks to Indians. Jan. 21, 1897. 13 pp. (S. rp. 1294, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 506.

ETHNOLOGY BUREAU. 14th annual report [with accompanying papers], 1893, by director. 1896 [1897]. 2 pts. lxi + 1136 pp. + [7] l. 105 il. 95 pl. 23 maps, 4 facsim. large 8° ([Smithsonian publication 1079, 1080]; H. doc. 230, 2 pts. 54th Cong. 2d sess., in v. 55.) [Volume '55 f House documents will be bound in 2 parts.]

— 15th same, 1894. 1897. [1] + exxi + 366

documents will be bound in z parts.]

— 15th same, 1894. 1897. [1] + cxxi + 366
pp. 49 il. 121 pl. 5 maps, large 8° ([Smithsonian
publication 1083]; H. doc. 339, 54th Cong. 2d
sess., in v. 68.) [Editions of 14th and 15th
reports without Congressional document numbers appeared in the Document Catalogue of
the 54th Congress, 1st session, which see for
full analytical cataloguing.] full analytical cataloguing.]

Indian Bureau. Estimate for compiling digest of decisions relating to Indian affairs. Jan. 12, 1897. 3 pp. (H. doc. 175, 54th Cong. 2d sess. In v. 48.)

presented at Indian school institutes, July and Aug. 1896.] (In Indian Schools Superintendent. Report, 1896. p. 22-145.)

Pettigrew, R. F. Report from Committee on Appropriations, amending H. 10002, making appropriations for Indian Department, 1898. Feb. 12, 1897. 5 pp. (S. rp. 1455, 54th Cong. 2d sess. In v. 3.)

Sherman, J. S. Report from Committee on Scheman, J. S. Report from Committee on Appropriations for Indian Department, 1898.

SHERMAN, J. S. Report from Committee on Indian Affairs, submitting H. 10002, making appropriations for Indian Department, 1898. Jan. 14, 1897. 3 pp. (H. rp. 2517 [pt. 1], 54th Cong. 2d sess. In v. 2.)

- Same, supplemental report. Jan. 20, 1897. pp. (H. rp. 2517, pt. 2, 54th Cong. 2d sess. In 4 pp. v. 2.)

STATE DEPARTMENT. Mexico, reciprocal right to pursue savage Indians across boundary, agreement between United States and United Mexican States. Signed Washington, June 25, 1890 [reprint 1897]. 3 pp. [English and SpanIndians-Continued.

ton, June 4, 1896 [reprint 1897]. 4 pp. [English and Spanish.] STATE DEPARTMENT.

STATISTICS BUREAU. Area of Indian reservations, also population, etc. (In Statistical Abstract, 1896. p. 348.)

See also Eskimos-Indian Bureau-Indian Commissioners—Indian Schools Superintendent. Also th names of the following Indian tribes: Cherokee-Chickasaw—Chippewa—Choctaw—Cree—Creek— Flandreau — Hopi — Mission — Navajo — Osage — Santee — Saulteaux — Tillamook — Turtle Mountain.

Industrial art. See Decorative art-Technical edu-

Industrial depression. See Business depression. Industrial education. See Technical education.

Industrial Home School. See District of Columbia.

Infantry and Cavalry School, Fort Leavenworth. Annual report [of commandant, school] year [Sept. 1, 1895-May 31] 1896. [Fort Leavenworth, Kans. ?] 1896. 55 pp. map.

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 108-112.)

(In War Dept. Report, 1896. v. 1, p. 178-182.)

Infantry small arm. See Rifle—Small arms.
Infectious diseases. Marine Hospital Service.
Annual report of supervising surgeon-general,
1896. 1079 pp. il. 24 pl. 1 tab. 6 maps. (Treas.
Dept. doc. 1909.)

Public Health Reports, v. 11, nos. 27-52, 3-Dec. 25, 1896. xxxi + 597-1208 pp. [Weekly.]

— Same, v. 12, nos. 1-26, Jan. 1-June 25, 1897. p. 1-629, 3 pl.

See also Analostan Island-Diseases of animals-Disinfectants-District of Columbia-Mecca-Mexico-Quarantine.

Infusorial earth. PARKER, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)

Same, separate. 1896. large 8°

Ingalls, James M. Artillery memoranda 1 [range table for 8-inch and 10-inch B. L. rifle, steel, and for 12-inch B. L. mortar, for projectiles weighing 800 pounds]. Nov. 5, 1896. 24 pp. 12° (Adjutant-General.)

Ingalis, Melville Ezra. See, as visitor, Military Academy.

ham, Sarah E. Andrews, W. E. Report from Committee on Invalid Pensions, favoring H. 5884, to pension Sarah E. Ingham. Feb. Ingham, Sarah E. 27, 1897. 1 p. (H. rp. 3056, 54th Cong. 2d sess. In v. 3.)

Ingraham, Darius H. Nova Scotia. (In 6 mercial Relations, 1896. v. 1, p. 375-379.) (In Com-

Inguinal hernia. See Hernia.
Inland waters. See Great Lakes—Navigation Rivers and harbors.

Innels, Mrs. Jane. Thomas, H. F. Report from Committee on Invalid Pensions, favoring H. 7893, to pension Mrs. Innels. Jan. 5, 1897. 1 p. (H. rp. 2379, 54th Cong. 2d sess. In v. 1.)

Inoculation. HEENAN, T. E. Prophylactic inoculations of hydrophobia at Odessa bacteriological extring the property of the Marian.

logical station during 1894. (In Marine Hospital Service. Report, 1896. p. 260-263.)
Insane, Government Hospital for. See Govern-

ment Hospital for Insane.

Insect Life. See Entomology Division.

Insect pests. See Insects.

Insecticides. AGRICULTURE, DEPARTMENT OF.
Methods of controlling injurious insects;
Preparation and use of insecticides. (In Agriculture, Dept. of. Yearbook, 1896. p. 617-

Galloway, B. T. Spraying for fruit diseases. 1896 [reprint 1897]. 12 pp. 6 il. ([Vegetable Physiology and Pathology Division, publica-tion] 50; farmers' bulletin 38.)

MARLATT, C. L. Important insecticides, directions for their preparation and use. Revised edition. 1895 [reprint 1897]. 24 pp. ([Entomology Division]; farmers' bulletin 19.)

— Insect control in California. (In Agriculture, Dept. of. Yearbook, 1896. p. 217-236, 2 il. 1 pl.)

Same, separate. [1897.] ii + 217-236 pp.

— Insecticide soaps. (In Association of Economic Entomologists. Proceedings, 1896. p.

See also Arsenites—Barium arsenate—Bisulphid of carbon—Elm leaf-beetle—Oil emulsions—Spray.ng.

Insects. Association of Economic Entomolo-GISTS. Proceedings of 8th annual meeting, 1896. 100 pp. 5 il. (Entomology Division. Bulletin 6, new series.)

CHITTENDEN, F. H. Insect injury to chestnut and pine trees in Virginia and neighboring States. (In Entomology Division. Bulletin 7 new series. p. 67-75, 2 il.)

— Some insects injurious to stored grain. Dec. 1896. 24 pp. 18 il. ([Entomology Division]; farmers' bulletin 45.)

- Same. Revised edition. Feb. 1897.

— Some little-known insects affecting stored vegetable products. 1897. 45 pp. 10 il. (Entomology Division. Bulletin 8, new series.)

ENTOMOLOGY DIVISION. Report of entomologist, 1896. (In Agriculture, Dept. of. Report, gist, 1896. 1896. p. 89-93.)

- Same, separate. iii + 89-93 pp.

- Some miscellaneous results of work of division. 1897. 87 pp. 44 il. (Bulletin 7, new series.)

FERNALD, C. H. Evolution of economic entomology. (In Association of Economic Entomologists. Proceedings, 1896. p. 5-12.)

HENSHAW, SAMUEL. Bibliography of the more important contributions to American economic entomology; pt. 5, writings of Government and State entomologists, and of other contributors, L-Z. 1896, 179 pp. (Entomology Division.)

HOPKINS, A. D. Some notes on observations in West Virginia on farm, garden, and fruit insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 71-73.)

HOWARD, L. O. Some insects affecting hop plant. (In Entomology Division. Bulletin 7, new series. p. 40-51, 4 il.)

Some temperature effects on household insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 13-17.)

and Marlatt, C. L. Principal household insects of United States; with chapter on insects affecting dry vegetable foods, by F. H. Chittenden. 1896. 130 pp. 64 il. (Entomology Division. Bulletin 4, new series.)

JOHNSON, W. G. Entomological notes from Maryland. (In Association of Economic En-tomologists. Proceedings, 1896. p. 63-66.)

Insects-Continued.

LINELL, M. L. On insects collected by [W. L.]
Abbott on Seychelles, Aldabra, Glorioso, and Providence islands, with descriptions of 9 new species of coleoptera. (In National Museum. Proceedings. v. 19, p. 695-706, no. 1119.)

- Same, separate.

LINTNER, J. A. Notes on some of insects of year in New York. (In Association of Econom-ic Entomologists. Proceedings, 1896. p. 54-61.)

MARLATT, C. L. Insect control in California. (In Agriculture, Dept. of. Yearbook, 1896. p. 217-236, 2 il. 1 pl.)

- Same, separate. [1897.] ii + 217-236 pp. 2 il.

sborn, Herbert. Notes on entomological events of 1896 in Iowa. (In Association of Economic Entomologists. Proceedings, 1896. OSBORN, HERBERT. p. 78-80.)

WEBSTER, F. M. EBSTER, F. M. Insects of year in Ohio. (In Association of Economic Entomologists. Proceedings, 1896. p. 66-70.)

See also Birds—Blue jay—Cotton—Larvæ—Parasite insects—Parasites of animals—Scale-insects.

Inspector-General, Army. Annual report to major-general commanding Army, 1896. pp.

Same. (In Major-General commanding Army, Report, 1896. p. 30-60.)

(In War Dept. Report, 1896. v. 1, p. 100-130.)

Annual report to Secretary of War, 1896. 30 pp. map.

Same. [Revised edition.] [In this edition the paragraph on the sale of stores, p. 15, 16, has been changed.]

(In War Dept. Report, 1896, v. 1, p. 207-234, map.)

Circular [relating to furnishing attested transcripts of public records to private persons]. Sept. 20, 1870 [reprint 1896]. 1 p. 12°

Report of inspection of branches of National Home for Disabled Volunteer Soldiers [made July 7, 1896-Feb. 4, 1897]. Feb. 9, 1897. 117 pp. (H. doc. 274, 54th Cong. 2d sess. In v.

Same. (In War Dept. Report, 1896. v. 1, p. 977-1094.)

Same, with title-page and index. 135 pp. (H. doc. 274, 54th Cong. 2d sess. In v. 40.)

Report of inspection of Soldiers' Home [District of Columbia, 1896]. (In Soldiers' Home, District of Columbia. Report of commissioners, 1896. p. 23-46.)

(In War Dept. Report, 1896. v. 1, p. Same. 651-674.)

Inspector-General of Steamboats. See Steamboat Inspection Service.

Inspectors of steam vessels. See Steamboat Inspection Service.

Inspectors, Post-office. See Post-office inspectors. Institutions. See Societies.

Instructors of the Deaf. See Deaf, Convention of American Instructors of the.

Instruments, Scientific. See Air-Barometer-Chronometer.

Insurance. See Fire-Life-insurance.

Intellect. See Fatigue.

Intercepted letters to Duke de Mirepoix, 1756; by Filius Gallica, pseud. (In American Historical Association. Report, 1896. v. 1, p. 660-

Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

Interior Department.

Accounts. AUDITOR FOR INTERIOR DEPARTMENT.
Annual report, 1896. 24 pp. 1 tab. (Treas.
Dept. doc. 1884.)

- Same. (In Treasury Dept. Report, 1896. p. 708-729, 1 tab.)

Agricultural colleges. Disbursements, 1897, of proceeds of public lands to support of colleges of agriculture. Feb. 3, 1897. 2 pp. (S. doc. 108, 54th Cong. 2d sess. In v. 4.)

Chickasaws. Estimate of appropriation for survey of lands of Chickasaw Nation. Jan. 29, 1897. 4 pp. (H. doc. 226, 54th Cong. 2d sess. In v. 48.)

nployees. Circular showing appointing power and number and classification of employees; from Department Register, 1897. Mar. 4, 1897. Employees.

Communication recommending increase of salary of commissioner of education and other employees of Bureau of Education and Interior Department. Dec. 15, 1896. 4 pp. (H. doc. 95, 54th Cong. 2d sess. In v. 29.)

Letter transmitting, in compliance with resolution, lists of appointments and changes of employees [since Mar. 4, 1893]. Jan. 11, 1897. 92 pp. (H. doc. 169, 54th Cong. 2d sess. 1897. 199 In v. 48.)

History and business methods of Department, its bureaus and offices; by Emmett Womack. 1897. 26 pp.

Pacific railroads. Reply to resolution relating to homestead entries on Union Pacific land grants in Kansas. Jan. 15, 1897. 5 pp. (H. doc. 186, 54th Cong. 2d sess. In v. 48.)

Reply to resolution relating to [Union Pacific] lands in Utah. Jan. 19, 1897. 3 pp. (H. doc. 193, 54th Cong. 2d sess. In v. 48.)

Response to resolution, letter of Mar. 5, 1886, to Secretary of Treasury, with inclosures, relative to amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid Pacific Mail Steamship Company. Jan. 11, 1897. 15 pp. (S. doc. 52, 54th Cong. 2d sess. In v. 3.)

Pensions. Administration of pension laws, report of assistant Secretary, Apr. 15, 1893-Nov. 15, 1896. 24 pp.

- Same. [Reprint 1897.]

— Same. (In Interior Dept. Report, 1896. v. 3, p. 59-80.)

— Same. Perkins, G. D. Report from Committee on Printing, favoring H. C. R. 69, to print. Feb. 5, 1897. 1 p. (H. rp. 2833, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 17

p. 17.

[Decisions in appealed pension and bounty-land claims, v. 8, slips] 70-167; June 30-Nov. 19, 1896. [Issued in advance of the complete volume at date of decision. These decisions are also issued in the separate signatures as they are successively made up for the volume. They are prepared by the Board of Pension Appeals, but are promulgated by the assistant Secretary of the Interior.]

## INTERIOR DEPARTMENT—INTERNAL REVENUE OFFICE 191

Interior Department-Continued.

Pensions. Digest of decisions and opinions relat-ing to pensions and bounty land, with suppleing to pensions and bounty land, with supplement containing pension laws arranged and consolidated, bounty land laws, laws enacted and repealed since Mar. 4, 1861, and rules of practice as to appeals, also introduction narrating origin and development of pension system; by William L. Chitty and John W. Bixler. 1897. cxxxvi + 602 pp. large 8"

Public lands. Decisions of Department and Genchilc lands. Decisions of Department and veneral Land Office relating to public lands, July, 1896-June, 1897; by S. V. Proudfit. 1897. v. 23, 24. [Also issued in separate signatures, at date of decision. These decisions are made up in the office of the Attorney-General for the Interior Department, but are promulgated by the Secretary of the Interior.]

LAND OFFICE, GENERAL. Rules of practice in cases before district land offices, General Land Office, and Department of Interior; approved Ang. 13, 1885 [with amendments]. 1895 reprint [1896]. 25 pp.

\_\_\_\_Same. Revised edition, approved Dec. 23, 1896. 1897. 28 pp.

Register of Department, corrected to Mar. 4, 1897, [with] appointments between Mar. 5 and Apr. 15. 1897. ix + 193 pp.

Report. Annual report of Secretary, 1896. iv + 155 pp.

with reports of chiefs of divisions, - Same, etc. 1896-97. 5 v. in 9, il. pl. maps.

v. 1. Reports of Secretary and General Land Office. v. 2. Indian Bureau. etc. v. 3. Miscellaneous reports. v. 4. Geological Survey. 3 pts. in 4. large 8° v. 5. Bureau of Education. 2 pts.

Same, with reports, etc. (H. doc. 5, 54th Cong. 2d sess. In v. 12-19.)

Same, with reports, etc. (In set known as Message and documents.)

- Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 779-1120.)

Yellowstone Park. Response to resolution relative to leasing to David B. May of ground in Yellowstone National Park, on which to construct elevator. Feb. 25, 1897. 2 pp. (S. doc. 151, 54th Cong. 2d sess. In v. 5.)

See also the following bureaus, agents, etc., under this Department: Alaska-Architect of Capitol-Arizona-Attorney-General, Assistant, for Interior Department—Census Division—Columbia Institution for Deaf and Dumb—District of Columbia, Columbia Railway—District of Columbia, Foundlings, Washington Hospital for—Education Bureau--Five Civilized Tribes Commission-Freed-Bureau—Five Civilized Tribes Commission—Freed-men's Hospital—Geological Survey—Government Hospital for Insane—Hot Springs, Ark.—Howard University—Hydrography Division—Indian Bu-reau—Indian Commissioners—Indian Schools Superintendent—Indian Territory—Land Office, General—New Mexico—Nicaragua Maritime Canal Company—Oklahoma—Patent Office—Pension Appeals Board—Pension Bureau—Public Documents Division—Railroads Commissioner—Sequoia and General Grant National Parks-Union Pacific Railway—Utah—Utah Commission—Yellowstone National Park—Yosemite National Park.

Internal revenue. STATISTICS BUREAU. Internal and customs revenue. (In Statistical Abstract, 1896. p. 27-33.)

See also Alcohol—Cheese—Chinese exclusion—Fruit brandy—Internal Revenue Office—Oleomargarin— Special tax-Spirits.

Internal revenue claims. See references under Claims Committee, House—references under Claims Committee, Senate—references under Judiciary Committee, House-names of claimants.

Internal Revenue Office.

Beer. Regulations concerning transfer of fermented liquors from brewery by pipe line for purpose of bottling. Sept. 22, 1890, [reprint] 1897. 4 pp. ([Regulations] series 7, no. 6, revised, supplement 2; Treas. Dept. doc. 1338.)

Bond, William, & Co. Letter relative to claim of Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Books, etc. Catalogue of books and blanks and laws and regulations for use of officers of internal revenue. May, 1897. 62 pp. ([Form] 155, revised 1897.)

Cheese. Correspondence defining filled cheese [opinion of commissioner]. Sept. 1, 1896. 2 pp. (Dairy [Division, publication] 9; Animal Industry Bureau, circular 16.)

— Regulations concerning filled cheese under internal revenue laws. July 9, 1896. 39+ii pp. ([Regulations] series 7, no. 22; Treas. Dept. doc. 1873.)

Chinese. Regulations for issue of certificates of residence to Chinese laborers, and Chinese persons other than laborers, under act of May 5, 1892, as amended Nov. 3, 1893. 1896. 10 pp. ([Regulations] series 7, no. 18, revised Nov. 1896; Treas. Dept. doc. 1910.)

Circular 451 revised, 463-476; July 1, 1896-May 10, 1897. 4° [Contain regulations relating to cheese, fruit brandy, special tax, spirits, stamps (revenue), wantage rod; see these subjects for contents of each circular. 471 is Dept. circular 19, 1897.]

Employees. Warning against political assessments [among officers and employees of internal revenue service]. Aug. 26, 1896. 1 p. f° ([Publication] 180.) [Issued in conjunction with Civil Service Commission.]

— CIVIL SERVICE COMMISSION. Instructions to applicants for internal revenue service. [1896.] 3 pp. f°

Fruit brandy. Regulations concerning changes in bonded brandy account, in case brandy made from pears, pineapples, oranges, apricots, berries, or prunes is removed for deposit in special bonded warehouse. June 16, 1896. 7 pp. ([Regulations] series 7, no. 5, revised, supplement 5; Treas. Dept. doc. 1864.)

- Regulations concerning distillation brandy made exclusively from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, or prunes. June 22, 1896. 19 pp. ([Regulations] series 7, no. 7, revised, supplement 1; Treas. Dept. doc. 1865.)

Gaugers. Internal-revenue gaugers' manual, embracing regulations and instructions, and tables. Apr. 10, 1895 [reprint 1897]. 587 pp. il. 1 pl. ([Regulations] series 7, no. 11, revised; Freas. Dept. doc. 1411.)

Officers. Regulations for observance of revenue officers. Regulations for observance of revenue officers, district attorneys, and marshals, and as to duties of clerks of United States courts respecting cases under internal-revenue laws in which United States is a party, and respecting custody and disposition of real estate acquired under those laws. 49 pp. ([Regulations] series 7, no. 12, revised Aug. 3, 1896; Treas. Dept. doc. 1877.)

Oleomargarin. Regulations authorizing use of inner package, containing not less than 1

Internal Revenue Office—Continued.

pound, in exportation of oleomargarine. May 21, 1897. [3] pp. ([Regulations] series 7, no. 9, revised May 21, 1897 [June 18, 1895], supplement 5.)

Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.)

Same. (H. doc. 11, 54th Cong. 2d sess. In v. 23.)

Same, abridged and many tables omitted. (In Treasury Dept. Report, 1896. p. 508-566.)

— Collection of internal revenue and condition of service, [preliminary] report of commissioner, July 28, 1896. 8 pp. (Treas. Dept. dept. 1875.) doc. 1875.)

Spirits. Regulations and instructions concerning bottling of distilled spirits in bond under act of Mar. 3, 1897. May 22, 1897. 27 pp. il. ([Regulations] series 7, no. 23.)

- Response to resolution, report relative to discontinuing [certain] general bonded ware-houses established under act of Aug. 28, 1894. Feb. 25, 1897. 4 pp. (S. doc. 153, 54th Cong. 2d sess. In v. 5.)

Internal revenue stamps. See Stamps, Revenue. International. [For entries beginning with the word International not found here, see the distinctive words of such entries following the word International.]

International American Bank. Brosics, Mar-RIOTT. Report from Committee on Banking and Currency, amending H. 875, to incorporate bank. Feb 27, 1897. 20 pp. (H. rp. 3054 [pt. 1], 54th Cong. 2d sess. In v. 3.)

CALDERHEAD, W. A. Views of minority of Committee on Banking and Currency, adverse to H. 875, to incorporate bank. Mar. 2, 1897. 5 pp. (H. rp. 3054, pt. 2, 54th Cong. 2d sess. In

International arbitration. See Arbitration. International coinage. See Currency.

International Cotton Press Company, New Orleans, La. MILES, J. W. Report from Committee on Judiciary, favoring II. 568, for relief of company. Feb. 26, 1897. 3 pp. (H. rp. 3043, 54th Cong. 2d sess. In v. 3.)

International Exchanges Bureau. Report of [acting curator] of exchanges, 1896 [with History of exchange service, by W. I. Adams]. (In Smithsonian Institution. Report, 1896. p. 46-60.)

Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)

International Expositions Committee. THURS TON, J. M. Report favoring S. 3489, to amend act to encourage holding of Transmississippi and International Exposition at Omaha, 1898. Feb. 5, 1897. 2 pp. (S. rp. 1405, 54th Cong. 2d sess. In v. 2.)

- Report submitting substitute amendment deficiencies, 1897 and prior years, for Government exhibit at Transmississippi and International Exposition at Omaha, 1898. Feb. 5, 1897. 2 pp. (S. rp. 1408, 54th Cong. 2d sess. In v. 2.)

International Hydrological, Climatological, and Geological Congress, 1896. Rotch, A. L. International Hydrological, Climatological, and Geological Congress at Clermont-Ferrand. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367.)

International law. ROLLS AND LIBRARY BU-REAU. Catalogue of works relating to law of nations and diplomacy in library of Dept. of State. Nov. 1896. pt. 1, Abbink-Avaux, 32 pp.

List of books, pamphlets, and maps received, Jan. 1-June 30, 1896, with references to articles in periodicals relating to law of nations, diplomacy, history, and political science, supplemented by list of periodicals and newspapers received; new series, no. 13. [1896.] 66 pp. 4° [Semiannual.]

See also Recognition.

International Meteorological Conference. Mateorological Conference, International, 1896.

International Penitentiary Congress. See International Prison Congress.

International Postal Bureau. See Postal Union, Universal.

International Prison Congress. Report of delegates of United States to 5th congress, Paris, July, 1895. Mar. 23, 1896 [ordered reprinted Jan. 27, 1897]. 139 pp. (S. doc. 181, 54th Cong. 1st sess. In v. 7.)

Same. Perkins, G. D. Report from Committee on Printing, amending S. C. R. 32, to print re-port. Jan. 26, 1897. 1 p. (H. rp. 2637, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, app. p.16.

RANDALI, C. D. 5th International Prison Congress [Paris, July, 1895]. (In Education Bureau. Report, 1896. v. 1, p. 669-700.)

—— Same, separate. 1897.

International Sanitary Conference. W.S. Report on International Sanitary Conference, Venice, Feb. 16-Mar. 19, 1897. (In Public Health Reports. v. 12, p. 452-459.)

Interstate and Foreign Commerce Committee. Alabama River. SHERMAN, J. S. Report amending H. 6656, to authorize Montgomery, Hayneville and Camden Railroad Company to bridge river. Feb. 16, 1897. 1 p. (H. rp. 2964, 54th Cong. 2d sess. In v. 3.)

Arena, Point, Cal. Corllss, J. B. Report favor-

ing H. 9949, to provide life-saving station at or near point. Jan. 30, 1897. 1 54th Cong. 2d sess. In v. 2.) 1 p. (H. rp. 2720,

Astoria, Oreg. Joy, C. F. Report favoring S. 2487, for quarantine station at or near Astoria. Feb. 5, 1897. 2 pp. (H. rp. 2815, 54th Cong. 2d sess. In v. 3.)

Black River, La. PATTERSON, JOSIAH. Report favoring S. 1724, authorizing Kansas City, Watkins and Gulf Railway Company to bridge river. Dec. 11, 1896. 1 p. (H. rp. 2299, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 485.

addo Lake. Patterson, Josian. Report favoring S. 1723, to approve bridge across lake, at Mooringsport, La., by Kansas City, Shreveport and Gulf Railway Company. Doc. 11, 1896. 1 p. (H. rp. 2298, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 484. Caddo Lake.

Cape Fear River. Corliss, J. B. Report amending S. 2906, for light-house at pitch of river, near Wilmington, N. C. Jan. 30, 1897. 1 p. (H. rp. 2721, 54th Cong. 2d sess. In v. 2.)
Columbia River. SHERMAN, J. S. Report amending H. 0726, arthorizing bridge corpora priper in

ing H. 9736, authorizing bridge across river in Washington [by Columbia and Red Mountain Railway Company]. Jan. 9, 1897. 1 p. (H. rp. 2480, 54th Cong. 2d sess. In v. 2.)

East River. Bennett, C. G. Reportamending H. 1865, extending time for completion of bridge across river between New York and Long Island. Jan. 9, 1897. 2 pp. (H. rp. 2476, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 509.

Interstate and Foreign Commerce Commit-

tee—Continued.
lorida. Corliss, J. B. Report amending H.
9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2
pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.)
Stat. L. v. 29, p. 628.

- Fort Gratiot, Mich. Corliss, J. B. Report favoring 8, 2782, to establish life-saving station at or near Fort Gratiot. Jan. 30, 1897. 1 p. (H. rp. 2722, 54th Cong. 2d sess. In v. 2.)
- Hog Island Shoal. CORLISS, J. B. Report favoring H. 4978, for light and fog-signal station on or near Hog Island Shoal, Narragansett Bay, R. I. Jan. 30, 1897. 1 p. (H. rp. 2719, 54th Cong. 2d sess. In v. 2.)
- Infectious diseases. BENNETT, C.G. Report favoring H. J. R. 261, for prevention of introduction and spread of infectious diseases into United States. Feb. 26, 1897. 1 p. (H. rp. 3047, 54th Cong. 2d sess. In v. 3.)
- Lynn, Mass. Corliss, J. B. Report amending H. 7778, establishing [lighted beacons] in har-bor. Jan. 30, 1897. 1 p. (H. rp. 2726, 54th Cong. 2d sess. In v. 2.)
- Maumee Bay. CORLISS, J. B. Report amending H. 1969, for light and fog-signal at terminus of Straight Channel, Maumee Bay, near Toledo, Ohio. Jan. 30, 1897. 1 p. (H. rp. 2728, 54th Ohio. Jan. 30, 1897. 1 Cong. 2d sess. In v. 2.)
- Missouri River. SHERMAN, J. S. Report favoring S. 3401, to amend act to authorize bridge across river near Lexington, Mo. [so as to extend time], as substitute for identical H. 9754. Jan. 25, 1897. 1 p. (H. rp. 2618, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 514.
- Monongahela River. FLETCHER, LOREN. Report favoring H. 9733, to authorize Union Railroad Company to bridge river. Jan. 12, 1897. 1 p. (H. rp. 2488, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 496.
- Report favoring H. 9168, to authorize bridge over river from McKeesport. Jan. 15, 1897. 1 p. (H. rp. 2518, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 595.
- SHERMAN, J. S. Report favoring H. 9841, to — SHERMAN, J. S. Report favoring H. 9841, to amend act authorizing West Braddock Bridge Company to bridge river [so as to extend time]. Jan. 15, 1897. 1 p. (H. rp. 2530, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.
- Report favoring S. 3071, to authorize bridge over river from Braddock, Pa. Jan. 16, 1897. 1 p. (H. rp. 2538, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 495.
- —— Report favoring H. 10367, to reenact law to authorize Pittsburg, Monongahela and Wheeling Railroad Company to bridge river [so as to extend time]. Feb. 26, 1897. 1 p. (H. rp. 2050, 2050). State of the control of t L. v. 29, p. 696.
- New Haven, Conn. Corliss, J. B. Report amending H. 9600, for aids to navigation [in harbor]. Jan. 15, 1897. 2 pp. (H. rp. 2531, 54th Cong. 2d sess. In v. 2.)
- Norwalk, Conn. Corliss, J. B. Report amending H. 9566, for light-houses and other aids to navigation [in harbor]. Jan. 15, 1897. 2 pp. (H. rp. 2532, 54th Cong. 2d sess. In v. 2.)
- Prize fighting. ALDRICH, J. F. Report favoring H. 10369, to forbid transmission by mail or interstate commerce of picture or description of prize fight. Feb. 26, 1897. 1 p. (H. rp. 3046, 54th Cong. 2d sess. In v. 3.)

H. Doc. 585-13

Interstate and Foreign Commerce Committee-Continued.

Railroad tickets. ELLETT, TAZEWELL. Views of minority adverse to H. 10090, to amend act to regulate commerce [as to sale of railroad, etc., tickets by others than authorized agents, etc.]. Jan. 29, 1897. 3 pp. (H. rp. 2586, pt. 2, 54th Cong. 2d sess. In v. 2.)

Same, supplemental. Feb. 13, 1897. 7 (H. rp. 2586, pt. 3, 54th Cong. 2d sess. In pp. v. 2.)

SHERMAN, J. S. Report submitting H. 10090, to amend act to regulate commerce [as to sale of railread, etc., tickets by others than authorized agents, etc.], as substitute for H. 10022. Jan. 20, 1897. 5 pp. (H. rp. 2586 [pt. 1], 54th Cong. 2d sess. In v. 2.)

Red River. Patterson, Josiah. Report favoring S. 1725, authorizing Kansas City, Watkins and Gulf Railway Company to bridge river at Alexandria, La. Dec. 11, 1896. 1 p. (H. rp. 2297, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 497.

Rio Grande. SHERMAN, J. S. Report amending H. 9935, to authorize bridge across Rio Grande at El Paso, Tex. Jan. 15, 1897. 1 p. (H. rp. 2523, 54th Cong. 2d sess. In v. 2.) Stat. L. v.

29, p. 509.

bine River. PRICE, ANDREW. Report favoring S. 3303, to authorize Kansas City, Shreve-Sabine River. port and Gulf Railroad Company to bridge port and Gulf Railroad Company to bridge river between Louisiana and Texas. Jan. 29, 1897. 1 p. (H. rp. 2717, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 513.

St. Lewrence River. Sherman, J. S. Report favoring H. 10340, to authorize bridge across river [by Northern New York Railroad Company]. Feb. 24, 1897. 1 p. (H. rp. 3039, 54th Cong. 2d sess. In v. 3.)

St. Louis River. Fracture Learner Learner

St. Louis River. FLETCHER, LOREN. Report favoring H. 9752, to amend act to authorize bridge over river between Wisconsin and Minnesota. Jan. 9, 1897. 1 p. (H. rp. 2477, 54th Cong. 2d sess. In v. 2.)

— SHERMAN, J. S. Report favoring H. 10362, to amend act to authorize bridge over river between Wisconsin and Minnesota [so as to extend time]. Feb. 26, 1897. 1 p. (H.rp. 3048, 54th Cong. 2d sess. In v. 3.)

San Francisco, Cal. Corliss, J. B. Report amending H. 8111, for fog-signal vessel at San Francisco Bar. Jan. 30, 1897. 1 p. (H. rp. 2729, 54th Cong. 2d sess. In v. 2.)

54th Cong. 2d sess. In v. 2.)

Tennessee River. Fletcher, Loren. Report favoring H. 9799, to amend act to authorize Chattanooga Western Railway Company to bridge river near Chattanooga, giving more time. Jan. 18, 1897. 1 p. (H. rp. 2546, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 534.

Yazoo River. Doolittle, W. H. Report favoring H. 10272, to authorize bridge across river at or near Greenwood, Miss. Feb. 26, 1897. 1 p. (H. rp. 3042, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

Stat. L. v. 29, p. 628.

See also, for reports on private bills, the following: Howard, Samuel—Lynn, Daniel E. [2].

Interstate commerce. ABBOTT, H. S. Congress should exercise its exclusive power of regulating commerce. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 31-35.)

WILSON, E. P. Mutual interests and obligations of carriers and shippers. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 82-85.)

## 194 INTERSTATE COMMERCE—INVALID PENSIONS COM.

Interstate commerce-Continued.

See also American Railway Union Strike—Freight rates—Interstate Commerce Commission—Passenger rates-Pooling-Railroad tickets-Trusts.

Interstate Commerce Commission.

Act to regulate commerce as amended, with acts supplementary thereto. 1895 [reprint 1897].

otton-seed meal. Violation of 4th section, W. H. Boyer & Co. v. Chesapeake, Ohio and Southwestern Railway Company [et al.]; decided Feb. 27, 1897; report and opinion of commission. 6pp. Cotton-seed

Electric railway, interstate commerce, passenger rates, Charles M. Willson v. Rock Creek Railway Company of District of Columbia; decided Mar. 12, 1897; report and opinion of commis-

sion. 9 pp.

Envelopes. Classification of merchandise envelopes, Wolf Bros. v. Allegheny Valley Railway Company and others; decided Jan. 28, 1897; report and opinion of commission. 3 pp.

our. Side track facilities, Mt. Vernon Milling Company v. Chicago, Milwaukee and St. Paul Railway Company; decided May 28, 1897; report and opinion of commission.

reight rates. Combination charges, rates reduced pending investigation, alleged unlawful transportation charges by Illinois Central Railroad Company; decided June 26, 1896; report and opinion of commission. 8 pp. Freight rates.

Letter transmitting statement respecting cases in which [commission] has ordered change in transportation charges, classification of freights, or practices affecting such charges, as directed by resolution of Senate. Dec. 21, 36 pp. (S. doc. 30, 54th Cong. 2d sess. In v. 1.)

— Posting schedules, classification, group rates, reparation, W. R. Reav. Mobile and Ohio Railroad Company; decided Feb. 24, 1897; report and opinion of commission. 12 pp.

Relative rates, Commercial Club of Omaha v. Chicago, Rock Island and Pacific Railway Company [et al.]; decided Aug. 21, 1896; report and opinion of commission. 36 pp.

- Relative rates from competing localities, Freight Bureau of Cincinnati Chamber of Commerce v. Cincinnati, New Orleans and Texas Pacific Railway Company et al.; decided May 22, 1897; report and opinion of commission. 15 pp.

Tariffs and classifications of Pennsylvania Railroad and other companies; decided Apr. 3, 1897; supplemental report and opinion.

3 pp.

Grain. Alleged unlawful rates and practices in transportation of grain and grain products by Atchison, Topeka and Santa Fe Railway Company and others; decided Jan. 26, 1897; report and order of commission. 7 pp.

- Compliance with resolution, oral testimony taken in investigation of grain rates at Missouri River points. Feb. 8, 1897. 531 pp. (S. doc. 115, 54th Cong. 2d sess. In v. 4.)

Long and short hauls. Reparation for violation of 4th section of act to regulate commerce, Board of Trade of Lynchburg, Va. [et al.] v. Old Dominion Steamship Company [et al.]; [same] v. Merchant and Miners' Transportation Company [et al.]; decided June 29, 1896; report and opinion on rehearing. 15 pp.

- Violation of 4th section, alleged violations by Atchison, Topeka and Santa Fé Railway

Interstate Commerce Commission—Continued. Company and others; decided Mar. 1, 1897; report and opinion of commission. 8 pp.

Milk rates, Milk Producers' Protective Association v. Delaware, Lackawanna and Western Railroad Company [et al.]; decided Mar. 13, 1897; report and opinion of commission. 84 pp.

Passenger rates, Board of Railroad and Warehouse Commissioners of Missouri r. Eureka Springs Railway Company; decided Feb. 26, 1897; report and opinion of commission. 15 pp.

Pooling. Patterson and Foraker pooling bills, letters [to Senate and House committees]. [June, 1897.] 5 pp.

Potato. Rates on potatoes, Charles G. Freeman v. Atchison, Topeka and Santa Fé Railroad Company [et al.]; decided May 28, 1897; report and opinion of commission. 16 pp.

Railroad commissioners. Proceedings of [9th annual] national convention of railroad com-missioners, St. Louis, Mo., May, 1897. 114 pp.

Report. 10th annual report, Dec. 1, 1896. 117 pp. Same, with app. A-F. 1896. 404 pp. il.

- Same, with addition of app. G, 8th annual report on statistics of railways, 1895; app. H, preliminary report on income account of railways, 1896. 1896. 404 + [699] + [70] pp. il. 9 pl. map.

— Same. (H. doc. 99, 54th Cong. 2d sess. In v. 41.) [Appendix G and H are also each published separately.]

Rules of practice before commission in cases and proceedings under act to regulate commerce; revised June 19, 1896. 20 pp.

Same. (In Interstate Commerce Commission. 10th report, Dec. 1, 1896, app. C.)

Same. (H. doc. 99, app. C, 54th Cong. 2d sess. In v. 41.)

See also, as division under Interstate Commerce Commission, Statistics Division.

Interstate Commerce Committee. Ticket brokerage, hearing on S. 3545, amendatory to act to regulate commerce. Feb. 1, 1897. 33 pp. (S. doc. 106, 54th Cong. 2d sess. In v. 4.)

Interstate Improvement Construction Company. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co., and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. Inv. 1.)

Interstate National Bank. CALDERHEAD, W. A. Report from Committee on Banking and Currency, favoring S. 3680, for removal of Interstate National Bank of Kansas City, Kans., to Kansas City, Mo. Feb. 19, 1897. 1 p. (H.rp. 2991, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 607.

Intestines. Perry, J. C. Statistical study of perforation of intestine, in enteric fever, with report of case of perforation of cacum. (In Marine Hospital Service. Report, 1896. p. 231-233.)

Intoxicating liquors. See Liquors.

Invalid Pensions Committee. Anderson, W. C. Report amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

SULLOWAY, C. A. Report favoring S. 2237, for appointment of guardian for pensioners in

Invalid Pensions Committee—Continued. certain cases in District of Columbia. Feb. 2, 1897. 1 p. (H. rp. 2769, 54th Cong. 2d sess. In v. 2.)

See also, for reports on private bills, the following names of claimants:

Abbott, Hiram T. Abrams, Sylvester Adams, Mrs. Hester A. Akin, Samuel Allabach, Mrs. Nancy G. Alspach, William G. Amrein, John Andrews, Franklin Angell, Ransom S. Atherton, Mrs. Emily E. Baker, Delphine P. Barnes, George Barnes, Mrs. Laura Bartoo, Jesse L. Bassett, Mrs. Annie J. Bayles, Mrs. Lovenia Beach, Annie Bedford, Milton T. Bemus, Mrs. Mary Berry, Joseph C. Bigalow, Henry G. Bigelow, Alfred Blades, William Bloodgood, A. V. Bossert, Mrs. Sarah J. Bowling, Turner J. Bowman, James Wiley Boyle, Edward Bradley, Christopher Brady, Willis Brewer, John J. Briggs, Henry O. Brookins, Richard Brown, Charles W.
Brown, Joseph
Bruce, John N.
Buckner, Allen
Burrell, Mrs. Sarah R. Burrows, Mrs. Lizzie B. Buskirk, Mrs. Florence W. Buxton, Mrs. Sophia W. Carlow, Charles H. Carlow, Charles H.
Chamberlin, Mrs. Mary
Channing, John W.
Chapman, Mrs. Lydia
Charlton, Mrs. Ellen
Cheney, Mrs. Hannah M.
Clark, Mrs. Diana
Clay, Cassius Marcellus
Clifford, Mrs. Catherine
Cochean Warren Cochran, Warren Cochrane, Mrs. Mary Combe, Adrian Craig, John W. Craig, Mrs. Mary Eliza-beth Crawford, John F. Crawshaw, Adam Cross, Mrs. Ella D. Damainville, Mrs. Marie Damannville, Mrs. Ma Daub, Mrs. Sarah E. Davy, Jesse Q. De Clute, Daniel E. Dennis, Mrs. Mary A. Dennison, James M. Dent, Mrs. Helen L. Devine, Charles S. Dinnon, Mrs. Elizabeth Donohue, Joseph M. Eades, Charles B. Eaton, Alvah A

Edson, Charles Eitel, Mrs. Magdelena Elliott, Henry H. K. Farnum, George W. Ferree, George W. Forsythe, William C. Fowler, Mrs. Annie [2] Francis, Mrs. Emma Francis, George Frary, Mrs. Sarah R. Freer, Martha Jennie Gaylord, George Gibbs, James J. Gibson, Joel W. Gilbert, Mrs. Rebecca Gnash, Mis. Elizabeth Griffith, John X.
Griffiths, Mrs. Mary D.
Grubaugh, George R.
Haft, Mrs. Johnna C.
Hall, John S. Hammer, Albert Harbaugh, Isaac Harmon, Rowland C. Harriman, Mrs. Verona Harrington, Clark W. Harris, Roswell Hartley, John W. Haughton, Nathaniel Herd, Mrs. Mary E. Hess, Mrs. Maria E. Higgins, Mrs. Mary S. Hill, James O. Hoffner, William Hood, Amos L. Hood, Frank J. Hopkinson, Lowell H. Hopkinson, Lowell I Howard, George W. Hulsizer, William Ingham, Sarah E. Innels, Mrs. Jane Iserman, Milton John, Cephas H. John, Cephas H.
Johnson, Mrs. Anna P.
Johnson, William F.
Johnston, Mrs. Jane B.
Karger, Mrs. Rosa
Keen, John
Kehl, John Kelly, Mrs. E. S. Kercheval, James M. Kern, Mrs. Rachel Kibele, Mrs. Mary A. Killoran, James Kirkpatrick, Mrs. Rebecca A Lamb, Frederick W. Landram, Mrs. Sarah A. Laney, John H. [2] Leach, Mrs. Elizabeth M. Lewis, Mrs. Anna B. Long, Levi R. Lucas, Jackson Macauley, Mrs. Mary M. McCune, Joseph McKee, Robert A. McMillan, James W. McMillan, Jesse Madden, Thomas Martin, Mrs. Emma T. Matchett, William B. Meinhofer, Mrs. Ann Maria

Invalid Pensions Committee—Continued.

Merriman, Mrs. Emily C.

Miller, James M.

Shaffer, Samuel
Shattuck, Mrs. Alic Montieth, Joseph Morris, Maggie Mullen, John H. Musselman, Bushrod W. Muzzy, Carlton W. Nelson, Mrs. Laura A. Nevitt, William H. H. Newman, David J. Nolan, Mrs. Annie E. Nolan, Benjamin L. Northcott, Robert Sanders Norton, Mrs. Elizabeth Norton, Mrs. Elizabeth
Nortoni, Edward W.
O'Brien, Mrs. Catherine E.
O'Hara, Mrs. Ellen
Older, Marvin
O'Rorke, Mrs. Ellen
Osborn, Jackson
Paddock, Mrs. Susan A. Palmer, Oscar A. Park, Abraham Parker, Howard M. Parkhurst, Lycurgus Q. Parsloe, James Peckham, Mrs. Susan B. Perkins, Mrs. Louise E. Peterson, Bowman H. Phill ps, Daniel [2] Phipps, Ellis P. Place, Allen Plantz, Franklin C. Potter, Sarah Powell, Mrs. Essie E. Powers, John G. Price, Simon Purkapile, John Quint, Mrs. Rebecca P. Rathburn, James H. Rice, Mrs. Louise M. [2] Rice, Salem Robbins, Eber Roberts, Aurelius Roberts, Mrs. Elizabeth S. Robinson, John M. Rogers, Hiram C. Rollins, Mrs. Bethiah H. Royal, Russell D. Sanders, John L. Sands, Martin G. Scannell, Michael D. Schaeffer, Francis M. Schafer, Henry Scott, Jonathan Scutt, Elwin A. Secor, Mrs. Mary J.

Shattuck, Mrs. Alice DeK. [2] Sherman, Jacob Shockey, John J. Shuman, Mrs. Elnora Silvey, Oliver P. Simeral, James M. Slade, Lewis A. Smith, Barney
Smith, George W.
Smith, John N.
Smith, Mrs. Lena D.
Smith, Samuel A. Smith, Mrs. Sarah F. Snider, Daniel W. Soden, William Sprague, Mrs. Mary Stanley, Edward Sternberg, Francis Sullivan, Mrs. Mazie V. Tate, Florence Taylor, Mary E. Taylor, William Thoburn, Henry A. Thomas, Lorenzo, jr. Vail, Isaac B. Valentine, Mary I Valk, Mrs. Anna G. Vanarsdel, Ambrose J. Van Atter, Mrs. Louise [2] Van Niman, Mrs. Rhoda A. Viel, Mrs. Mary A. Viel, Mrs. Mary A.
Vogel, George G.
Waddell, Joseph M.
Wakefield, Albert F.
Waldron, Florence N.
Walker, Mrs. Mary Hitt
Walrath, Mrs. Mary M.
Walton, George W.
Ward, Mrs. Nancy J.
Wachburn, Mrs. Arabella V. Washburn, Mrs. Arabella V. Washburn, William Way, Amanda M. Weaver, Mrs. Anna Dorsey Webster, William H.
Welles, George E.
Wethers, Mrs. Elizabeth P.
Whitmer, Mrs. Auguste
Willis, Alexander G. Withington, Mrs. Millie Wittenmyer, Mrs. Annie Wolverton, Margaret Worley, Mrs. Maryetta Wright, Mrs. Ellen Wright, William H. H. Zearing, James R.

Inventions. See Patents.

entors. Patent Office. Official Gazette, v. 62, no. 13, Mar. 28, 1893 [reprint 1897]; v. 76-79, July 7, 1896-June 29, 1897. il. large 8° [Weekly, 1 volume a quarter. Contains quarterly indexes and digests of decisions of commissioner of ratents and of courts and weekly Inventors. sioner of patents and of courts, and weekly and quarterly indexes to patentees and their inventions, designs, trade-marks, etc. Indexes are issued separately, with title, Alphabetical list of patentees and inventions.]

Inwards, Richard. Meteorological observatories. (In Smithsonian Institution. Report, 1896. p. 149-166.) [From Quarterly Journal of Royal Meteorological Society, v. 22, no. 98, p. 81-98.]

Same, separate. 1898. ([Smithsonian publication] 1099,)

yood, N. Y. ENGINEER DEPARTMENT. Report of examination of channels to Far Rockaway and Inwood. Jan. 27, 1897. 3 pp. (H. doc. 216, 54th Cong. 2d sess. In v. 48.) Inwood, N. Y.

losco, U.S.S. See Globe Works, Boston.

ROAD INQUIRY OFFICE. Road repairs and cash tax in Wisconsin, Iowa, and Indiana. (In Road Inquiry Office. Circular 24. p. 4-12.) See also Insects.

lowa Agricultural College. CLARKE, I. E. Iowa Agricultural College. (In his Art and indus-try. pt. 4, p. 297-305.)

Iowa City, Iowa. GEOLOGICAL SURVEY. Iowa, Iowa City sheet, lat. 41° 30′-41° 45′, long. 91° 30′-91° 45′. Scale 1:62,500, contour interval 20 ft. Edition of Nov. 1891 [reprint 1896].  $17.5 \times 13.13$  in.

lowa Volunteers. BATE, W. B. Report from Committee on Military Affairs, favoring H. 3772, to correct muster roll of Company I, 7th Iowa Infantry Volunteers. Jan. 14, 1897. pp. (S. rp. 1217, 54th Cong. 2d sess. In v Stat. L. v. 29, p. 517. In v. 1.

Ireland. [For material on Ireland and Great Britain together, see Great Britain.]

ASHBY, N. B. Regulations for motor cars in Ireland [rules sent by Ashby]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 306-309.)

Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 428-431.) Piatt, A. D. Ireland. (In Commer

Piatt, A. D. Ireland. (In Commercial Relations, 1896. v. 2, p. 576, 577.)

Taney, J. B. Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 422-428.) See also Dublin-Furniture-Potato.

lridium. Howe, J. L. Bibliography of metals of platinum group, platinum, palladium, iridium, rhodium, osmium, ruthenium, 1748-1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.)

Iron and steel. BACLE, L. Comparative analysis of resolutions of conventions of Munich, Dresden, Berlin, and Vienna, and recommendations of American Society of Mechanical Engineers, with conclusions by French commission in reference to testing of metals. (In Engineer Dept. On tests of construction Engineer Dept. O materials. p. 7-33.)

BARTHOLOW, PERRY. American vs. German iron industry. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 405-407.)

BOYESEN, O. H. Iron industry of Sweden. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 511-513.)

EQUIPMENT BUREAU. Specifications for iron used in chain cables. May 12, 1897. 1 p. 12°

HOBBS, F. E. Initial strains in hollow steel forging cooled from interior; with deductions by R. Birnie. Mar. 25, 1896. 37 pp. il. 2 pl. 4° (Notes on construction of ordnance 70.)

KAREL, JOHN. Prices of iron in Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 346, 347.) NAVY DEPARTMENT. Specifications for inspec-

tion of steel for battle ships 7, 8, and 9. 18 pp. 12°

- Specifications for inspection of steel for torpedo boats 3, 4, and 5, and Holland submarine boat. [Dec. 3, 1894, reprint 1896.]

— Specifications for inspection of steel for torpedo boats 14, 15, and 16. 1896. 13 pp. 12° O'NEIL, T. B. Iron works of Sweden. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 514, 515.)

Iron and steel-Continued.

Parker, G. F. American steel in Great Britain [with articles from Birmingham Daily Post]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 407-411.)

STATISTICS BUREAU. Pig iron produced in each State and Territory, 1884-95. (In Statistical Abstract, 1896. p. 313, 314.) STEPHAN, T. M. Iron industry of Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 345, 346.)

SWANK, J. M. Present condition of iron and steel industries of United States. (In Mineral Resources, 1895. p. 45-71.)

- Same, separate. 1896. large 8º

Report of tests of WATERTOWN ARSENAL. metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec 1897. 495 pp. il. 86 pl. Dec. 18, 1896, [published]

- Same. (H. doc. 131, 54th Cong. 2d sess. In v. 43.)

See also Armor-plate-Chromite-Deck-plates-Ord-

Iron ore. BIRKINBINE, JOHN. Production of iron ores, [calendar year] 1895. 1896. 27 pp. 5 maps, large  $8^{\circ}$ 

Same. (In Mineral Resources, 1895. p. 23-43, 5 maps.)

VAN HISE, C. R., and BAYLEY, W. S. Marquette iron-bearing district of Michigan [with bibliography]; including chapter on Republic Trough, by Henry Lloyd Smyth. 1896, 1897. xxvii + 608 + [9] pp. 27 il. 32 pl. 3 maps, 4°, and atlas of 39 sheets, large 4° (Geological Survey. Monographs. v. 28.)

See also Pyrites.

Irrigation. Experiment Stations Office. Recent progress in study of irrigation. Farmers' bulletiu 56. p. 17-20, il.)

HYDROGRAPHY DIVISION. Hydrographic surveys [with bibliography of Government publications relating to water supply]. Sept. 15, 1896. 10 pp. (Circular 5.)

- Water-supply and irrigation papers 1-9. 1896-97.

— Same. (H. doc. 108, 342-346, 349-351, 54th Cong. 2d sess. In v. 70.) [For contents see In v. 70.) [For contents see Hydrography Division.]

King, F. H. Irrigation in humid climates. Dec. 1896. 27 pp. 4 il. ([Experiment Stations Office, publication] 186; (armers' bulletin 46.)

- Same. Dec. 1896 [reprint 1897].

LAND OFFICE, GENERAL. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875, and Mar. 3, 1891]. Nov. 27, 1896. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 458, 459.)

- Regulations concerning right of way for canals, ditches, and reservoirs over public lands and reservations for irrigation; approved Feb. 20, 1894. 1896 [reprint 1897]. 17 pp. [Reprint without change of Regulations, 1894.]

Right of way granted for canals and reservors in certain States and Territories under act of Mar. 3, 1891. (In Land Office, General. Report, 1896. p. 231, 232.)

Irrigation-Continued.

Newell, F. H. Irrigation on Indian reserva-tions. (In Indian Commissioners. Report, 1896. p. 116-118.)

- Irrigation on the Great Plains. (In Agriculture, Dept. of. Yearbook, 1896. p. 167-196, 9 il. 2 pl.)

- Same, separate. [1897.] ii + 167-196 pp. 9 il. 2 pl.

PHELPS, C. S. Notes on irrigation in Connecti-cut and New Jersey, by Phelps and Edward B. Voorhees. 1897. 64 pp. 7 il. (Experiment Stations Office, bulletin 36; [publication] 198.)

See also Artesian wells-Gila River Reservation-Hudson Reservoir and Canal Company - Reservoirs-Rivers.

Irwin, Fairfax. Sanitary inspection service at Habana. (In Marine Hospital Service. Report, 1896. p. 427, 428.)

Isaacs, William B., & Co. Martin, T. S. Report from Committee on Claims, favoring H. 1524, identical with S. 2058, to execute findings of Court of Claims in matter of Isaaes & Co. Jan. 28, 1897. 1 p. (S. rp. 1348, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 809.

Isdahl, John C., jr. Hides and leather in Bergen. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 415,

Iserman, Milton. BAKER, WILLIAM. from Committee on Invalid Pensions, amendring H. 10227, to increase pension of Iserman. Feb. 16, 1897. 1 p. (H. rp. 2956, 54th Cong. 2d sess. In v. 3.)

Isler, Richard M. COURT OF CLAIMS. Findings in cases of Isler and Lowesky Bouvillian. Dec. 11, 1896. 3 pp. (H. doc. 66, 54th Cong. 2d sess. In v. 29.)

Israelites. See Jews.

Italians in United States. Koren, John. drone system and padrone banks. (In Labor Dept. Bulletin, Mar. 1897. v. 2, p. 113-129.) Italy. BRUHL, L. H. Treatment of vine diseases in Italy [translation sent by Brühl]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 207.)

Immigration Bureau. Report of commissioner-general of results of his mission to Italian Government, Oct. 1896. Dec. 8, 1896. 8 pp. (8, doc. 9, 54th Cong. 2d sess. In v. 1.)

JOHNSON, H. A. Bicycle trade in Italy. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325-329.)

JONES, W. S. Commerce of Italy in 1896. (In Commercial Relations, 1896. v. 2, p. 259, 260.) — Italy. (In Commercial Relations, 1896. v. 2, p. 216-253.)

Public debt of Italy. (In Commercial Re-

lations, 1896. v. 2, p. 253-258.)
SEYMOUR, W. H. Trade of Italy in 1895.
Commercial Relations, 1896. v. 2, p. 260.)

STATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for interna-Seria, Spain, and Switzerland, for interna-tional exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

Foreign relations, 1896. p. 396-426.

STATISTICS BUREAU. Exporuence United States, 1896. (In Continuous, 1896. v. 2, p. 261-269.) Exports declared (In Commercial Rela-

See also Castellamare—Catania—Florence—Fruit—Girgenti—Leghorn—Lemon—Licata—Messina—Milan—Orange—Palermo—Reggio—Rome—Sorrento—Teeth—Trapani—Turin—Venice.

Ithaca, N. Y. See Cornell University.

Ives, Phineas T. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

lvy, Poison. See Poisonous plants.

Ixophorus. SCRIBNER, FRANK LAMSON-. ixophorus. (In Agrostology Division. Bulletin 4. p. 5-7.) Jackson, Caleb L. COCKRELL, F. M. Report from Committee on Military Affairs, favoring H. 6417, to complete record of Jackson. Feb. 11, 1897. 3 pp. (S. rp. 1451, 54th Cong. 2d sess. In v. 2.)

Jackson, Esther. HALTERMAN, FREDERICK. H. 8909, to pension Esther Jackson. Jan. 11, 1897. 1 p. (H. rp. 2485, 54th Cong. 2d sess.

Jackson, F. Wolcott. See, as visitor, Naval Academy.

Jackson, Sheldon. See, as special agent, Education Bureau.

Jackson, Cal. Geological Survey. California, Jackson sheet, lat. 38°-38° 30′, long. 120° 30′-121°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1897. 17.5 × 13.875 in. [De-Edition of Apr. 1897. scription on reverse.]

Jackson, Miss. COOPER, S. B. Report from Committee on War Claims, amending H. 9789, for relief of Roman Catholic Church of St. Peters Jackson. Jan. 19, 1897. 3 pp. (H. rp. 2553, 54th Cong. 2d sess. In v. 2.)

Jacksonville, steamer. Pasco, Samuel. Report from Committee on Commerce, amending S. 3664, to provide American register for steamer. Feb. 19, 1897. 2 pp. (S. rp. 1503, 54th Cong. 2d sess. In v. 3.)

Jacob Tome Institute. See Tome, Jacob, Institute. Jacobs, Joseph T. See, as member of board, Indian Commissioners.

Jacobs, William V. E. See, as recorder, Life-Saving Appliances Board.

Jacobsen, Axel. Wisconsin Winnebagoes. Indian Schools Superintendent. Report, 1896. p. 82-84.)

Jacques, Hubert R. Results of investigation of cost of manual training. (In Clarke, I. E. Art and industry. pt. 3, p. 1103-5.)

Jadwin, Edgar. See, as engineer, Bogue Inlet.

Jago, William H. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96,54th Cong. 2d sess. In v. 29.)

Jamaica. ECKFORD, Q.O. Jamaica. (In mercial Relations, 1896. v. 1, p. 516-524.)

VALTON, J. Y. Port Antonio [Jamaica]. Commercial Relations, 1896. v. 1, p. 525.) WALTON, J. Y.

Jamaica Bay. Engineer Department. Report

of examination of channels to Far Rockaway and Inwood. Jan. 27, 1897. 3 pp. (H. doc. 216, 54th Cong. 2d sess. In v. 48.)

Hooker, W. B. Report from Committee on Rivers and Harbors, favoring H. J. R. 233, [calling for] estimates for work upon channels in Jamaica and Canarsie bays. Jan. 22, 1897.

1 p. (H. rp. 2609, 54th Cong. 2d sess. In v. 2.)

James, Darwin R. See, as member of board, Indian Commissioners.

James, Edmund Janes. Commercial education in Europe, particularly in Austria, France, and Germany. (In Education Bureau. Report, 1896. v. 1, p. 721-837.)

Same, separate. 1897.

James River. Engineer Department. Improvement of river. (In Engineer Dept. port, 1896. p. 1007-16.)

Same, separate. (In Hains, P.C. Report,

Jameson, John Franklin. Report on Spanish and Dutch settlements [in Ormoco-Essequibo region] prior to 1648. (In Venezuelan Boundary Commission. Report. v. 1, p. 35-69.)

See also, as member of Historical Manuscripts Commission, American Historical Association.

Jamestown, N. Y. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 858, for public building at James-town. Dec. 11, 1896. 1 p. (H. rp. 2302, 54th Cong. 2d sess. In v. 1.)

Jamestown Island. Engineer Department. Protection of island. (In Engineer Dept. Report, 1896. p. 1016.)

Same, separate. (In Hains, P.C. Report, 1896.)

Janesville, Wis. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 3620, for public building at Janesville. Jan. 7, 1897. 2 pp. (H. rp. 2452, 54th Cong. 2d sess. In v. 2.)

Janin, Mrs. Aurora Eliza. See, as heir, Swain, Mrs. Augustine M.

Japan. ABERCROMBIE, W. H. Nagasaki. (In Commercial Relations, 1896. v. 1, p. 846-850.)

BEAN, T. H., and BEAN, B. A. Notes on fishes collected in Kamchatka and Japan by Leonhard Steineger and Nicolai A. Grebnitski, with description of new blenny. (In National Museum. Proceedings. v. 19, p. 381-392, 2 pl. no. 1112.)

- Same, separate.

Bell, G. W. Japanese trade with Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 369v. 53, no. 198, p. 369-

CONNELLY, J. F. Elastic fabrics in Japan. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 501, 502.)

Japan, trade for first 6 months of 1895 and 1896. (In Commercial Relations, 1896. v. 1, p. 824-833.)

 Japan, trade for years 1895 and 1896. (In Commercial Relations, 1896. v. 1, p. 833-840.) - Osaka and Hiogo, trade in 1895. (In Commercial Relations, 1896. v. 1, p. 850-862.)

DROPPERS, GARRETT. Currency of Japan in relation to its general industry and trade. (In Special Consular Reports. v. 13, pt. 2, p. 333-

Japan-Continued.

ELDRIDGE, STUART. History of establishment and growth of quarantine system in Japan. (In Marine Hospital Service. Report, 1896. p. 450-454, 1 pl.)

- W. Japanese buckwheat for United (In Cons. Rp. Apr. 1897. v. 53, no. 199, McIvor, N. W. States. (In p. 502, 503.)
- Japan's foreign trade in 1895. (In Commercial Relations, 1896. v. 1, p. 840-846)
- NEWLANDS, F. G. Japanese competition, silver-EWLANDS, T. G. Japanese competition, strvish and ard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks, Apr. 16 and May 7, 1896, before Committee on Ways and Means. 1896. 65 pp. map.
- STATE DEPARTMENT. Convention between United States and Japan [securing protection for] patents, trade-marks, and designs. Concluded Washington, Jan. 13, 1897, proclaimed Mar 9, 1897. 2 pp.
- Same. (In Official Gazette. v. 78, no. 11, p. 1744.)
- Same. (In Stat. L. v. 29, p. 860, 861.)
- Foreign relations, 1896. p. 427-437.
- Treaty between United States and Japan, commerce and navigation [and protocol]. Concluded Washington, Nov. 22, 1894, pro-claimed Mar. 21, 1895 [reprint 1897]. 12 pp.
- UHLER, P. R. Summary of hemiptera of Japan presented to National Museum by Professor Mitzukuri. (In National Museum. Proceed-ings. v. 19, p. 255-297, no. 1108.)
- Same, separate.
- See also Cholera Osaka Commercial Museum -Petroleum-Rice-Shipping.
- Japonsky, island. JUSTICE, DEPARTMENT OF. Response to resolution, report of district attorney of Alaska, relative to residence of Michael Travers upon island. Jan. 28, 1897. 7 pp. (S. doc. 97, 54th Cong. 2d sess. In v. 3.)
- Jarnigan, J. Eugene. Banana industry of Honduras. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 499-501.)
  - New customs law of Honduras [translation of law]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 137-140.)
  - Trade conditions in Central America. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 482-484.)
- Jastremski, Leon. Peru. (In Commercial Relations, 1896. v.1, p. 731-734)
  - Steamship service on Pacific coast. (In Rp. Nov. 1896. v. 52, no. 194, p. 473, 474.)
- Java. See Malay Archipelago-Tobacco.
- Jay. See Blue jay.
- Jayne, D., & Son. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Jefferson, Thomas. Rolls and Library Bu-REAU. Calendar of correspondence of Jeffer-son; pt. 2, letters to Jefferson. 1895. ii + 593 pp. large 8° (Bulletin 8.) [Part 1 was issued as Bulletin 6, which see in Document Catalogue of the 54th Congress, 1st session.]
- Jefferson City, Mo. See Lincoln Institute.
- Jeffery, Edward Turner. The people and their railways. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 16-31.)

- Jekyl Creek. ENGINEER DEPARTMENT, Improvement of creek. (In Engineer Dept. port, 1896. p. 1283-85.)
  - Same, separate. (In Carter, O. M. Report, 1896.)
- Jenks, Charles N. Manufacture and use of co-rundum. (In Mineral Resources, 1895. p. 943-
- Same, separate. (In Parker, E. W. Production of abrasive materials, 1895.)
- Jernigan, Thomas R. China. (In Relations, 1896. v. 1, p. 773-808.) (In Commercial
  - China, trade of 1895. (In Commercial Relations, 1896. v. 1, p. 808-815.)
- Cotton-seed oil mill at Shanghai. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 203-205.)
- Production of starch sugar from rice [in] Shang-(In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 529-533.)
- Jersey. Renouf, E. B. Jersey. (In Commercial Relations, 1896. v.2, p. 577, 578.)

  Jett, Mrs. Isabella V. Black, J. C. C. Report from Committee on Pensions, amending H. 1388, to pension Mrs. Jett. Jan. 14, 1897. 1 p. (H. rp. 2515, 54th Cong. 2d sess. In v. 2.)
- Jewell, James A. See, as general appraiser, Appraisers.
- Jewett, Milo A. Sivas; Samsoun. (In Commercial Relations, 1896. v. 1, p. 937-940.)
- ps. Akiba Ben Joseph. Letters; or, Jewish primer as it was used in public schools 2000 years ago [translated by Naphtali Herz Imber]. (In Education Bureau. Report, 1896. v. 1, p. Jews. 701-719.)
  - Same, separate. 1897.
- John, Cephas H. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 9479, to increase pension of John. Dec. 22, 1896. 1 p. (H. rp. 2369, 54th Cong. 2d sess. Inv. 1.)
- Johnson, Alfred C. Hides and leather in Stutt-gart. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 404, 405.)
- Johnson, Mrs. Anna P. Thomas, H. F. Report from Committee on Invalid Pensions, favoring Report S. 3210, to pension Mrs. Johnson, as substitute for identical H. 7128. Dec. 18, 1896. 2 pp. (H. rp. 2350, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 777.
- Johnson, Arnold Burges. See, as member, Geographic Names Board
- Johnson, Claude M. See, as director, Engraving and Printing Bureau.
- Johnson, Mrs. E. L. Home making, how it may be taught where outing system is not practi-cable. (In Indian Schools Superintendent, Report, 1896. p. 42-44.)
- Johnson, Emory R. Railway relief departments. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 39-57.)
- Johnson, G. H. See, as compiler, Mississippi River Commission.
- Johnson, George. Gallinger, J. H. Report from Committee on Pensions, amending II. 4281, to increase pension of Johnson. Dec. 15, 1896. 2 pp. (S. rp. 1149, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 776.
- Johnson, Hans. Congress. Act [S. 1495] to increase pension of Johnson. [Became law by limitation of time, Feb. 22, 1897, without ap-proval.] (In Stat. L. v. 29, p. 810.)

- Johnson, Henry Abert. Bicycle trade in Italy. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325-
  - Venice. (In Commercial Relations, 1896. v. 2, app. p. 654-665.)
- Johnson, Henry U., Representative from Indiana See, for reports from Committee on Elections, No. 2, Contested elections—Contested elections, Beattie v. Price—Contested elections, Beattiev. noit v. Boatner.
- Johnson, J. Harrison. See, as member of Excise Board, District of Columbia, Liquors.
- Johnson, J. S., & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Johnson, John W. WILSON, EDGAR. Report from Committee on Public Lands, favoring H. 9162, for relief of heirs of Johnson. Jan. 19, 1897. 1 p. (H. rp. 2567, 54th Cong. 2d sess. In v. 2.)
- Johnson, Levi T. E. PALMER, J. M. Report from Committee on Pensions, favoring H. 2317, to increase pension of Johnson. Feb. 10, 1897. 1 p. (S. rp. 1437, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 834.
- nson, Peter. WOODARD, F. A. Report from Committee on Claims, favoring H. 1797, to pay heirs of Johnson. Feb. 12, 1897. 1 p. (H. rp. 2927, 54th Cong. 2d sess. In v. 3.) Johnson, Peter.
- Johnson, Philena E. Education of Indian girls (In Indian Schools Superintendent. Report, 1896. p. 74-76.)
- Johnson, Samuel William. Annual address by president. (In Assoc. of Amer. Agric, Colleges and Exper. Stations. Proceedings, 1896. p.
- Johnson, Thomas I. CAFFERY, DONELSON. Report from Committee on Claims, favoring S. 3621, identical with II. 2455, for relief of William Johnson, administrator of Thomas Johnson. Feb. 10, 1897. 2 pp. (S. rp. 14 54th Cong. 2d sess. In v. 2.) 2 pp. (S. rp. 1434,
  - Neill, Robert. Report from Committee on War Claims, favoring H. 2455, for relief of William Johnson, administrator of Thomas I. Johnson. Jan. 19, 1897. 2 pp. (H. rp. 2561, 54th Cong. 2d sess. In v. 2.)
- Johnson, W. G. Entomological notes from Maryland. (In Association of Economic Entomologists. Proceedings, 1896. p. 63-66.)
- Notes on new and old scale insects. (In Association of Economic Entomologists. Proceed Proceedings, 1896. p. 74-78.)
- Johnson, William F. McClellan, G. B. Report from Committee on Invalid Pensions, favoring S. 2184, to pension Johnson. Jan. 19, 1897. 1 p. (H. rp. 2572, 54th Cong. 2d sess. 1897. 1 In v. 2.)
- Johnston, James. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Johnston, Mrs. Jane B. Anderson, W. C. Report from Committee on Invalid Pensions, favoring S. 3541, to pension Mrs. Johnston. Jan. 27, 1897. 1 p. (H. rp. 2638, 54th Cong. 2d sess. In v. 2.)
  - Brice, C.S. Report from Committee on Pensions, amending S. 3541, to pension Mrs. Johnston. Jan. 18, 1897. 1 p. (S. rp. 1236, 54th Cong. 2d sess. In v. 1.)

- Johnston, Richard Malcolm. Early educational life in middle Georgia. (In Education Bureau. Report, 1896. v. 1, p. 839-886.) Same, separate. 1897.
- Johnston, Holloway & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897.

  5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Johnstone, John Malcolm. Trade methods in South America. (In Cons. Rp. Apr. 1897. 53, no. 199, p. 481, 482.)
- Joint resolutions. See Resolutions, Joint.
- Joliet, Ill. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2719, for public building at Johet. Dec. 11, 1896. 1 p. (H. rp. 2316, 54th Cong. 2d sess. In v. 1.)
- Joliet Steel Company. Burrows, J. C. Report from Committee on Claims, favoring 8, 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 In v. 1.) 2 pp. (S. rp. 1275, 54th Cong. 2d sess.
- Jones, Alexander C. Chinkiang. (In Cial Relations, 1896. v. 1, p. 819-821.) (In Commer-
- Manufacture of albumen at Chinkiang [with supplementary report]. (In Cous. Rp. Mar. 1897. v. 53, no. 198, p. 386-388.)
- Silk filatures in Chinkiang. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 606–608.)
- Jones, Elihu. GALLINGER, J. H. Committee on Pensions, amending H. 5981, to increase pension of Jones. Feb. 9, 1897, 1 p. (S. rp. 1422, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 834.
- Jones, Frank H. See Postmaster-General, 1st Assistant.
- Jones, James Kimbrough, Senator from Arkansas. See, for report from Committee on Indian Affairs, Ayres, Eli.
  - See also, for papers presented, Chickasaw Indians-Creek Indians.
- Jones, John H. Penusylvania anthracite. Parker, E. W. Production of coal, 1895. 204-228.)
- (In Mineral Resources, 1895. p. 482-506.)
- Jones, John Paul. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)
  - Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against funds withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 130, 54th Coug. 2d sess. In v. 4.) 6 pp. (S. doc.
- Jones, Matthew M. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Jones, Mrs. Sarah Weedon. Congress. [H. 1178] to pension Mrs. Jones. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 768.)
- Jones, W. J., jr. See, as joint author, Huston, Henry Augustus.
- Jones, Wallace S. Commerce of Italy in 1896. (In Commercial Relations, 1896. v. 2, p. 259, 260.)

Jones, Wallace S.—Continued.
Hides and leather in Rome. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 409-411.)

(In Commercial Relations, 1896. v. 2, p.

Public debt of Italy. (In Commercial Relations, 1896. v. 2, p. 253-258.)

Report on International Sanitary Conference, Venice, Feb. 16-Mar. 19, 1897. (In Public Health Reports. v. 12, p. 452-459.)

Rome. (In Commercial Relations, 1896. v. 2, p.

Jones, William Albert. Annual report upon construction of reservoirs at head waters of Mississippi River; improvement of rivers in Wisconsin and Minnesota tributary to Mississippi River, and of Red River of the North; gauging Mississippi River at St. Paul, Minn., 1896. (In Engineer Dept. Report, 1896. p. 1829-64, il. map.)

Same, separate. vii + 1829-64 pp. il. map.

Annual report upon improvement of Missouri River at and above Sioux City, Iowa, and of Yellowstone River, 1896. (In Engineer Dept. Report, 1896. p. 1865-96, 2 pl. 3 maps.) Same, separate. vi + 1865-96 pp. 2 pl. 3 maps.

See also, as engineer, Mille Lacs Lake-Otter Tail Lake and River—Red Lake.

Jones Creek, Del. See St. Jones River.

Jordan, David Starr. Argument before Committee to Establish University of United States, Dec. 17, 1896; presented by Mr. Sherman. Dec. 21, 1896. 6 pp. (S. doc. 29, 54th Cong. 2d sess. In v. 1.)

and Evermann, B. W. Fishes of North and Middle America. 1896. pt. 1, lx + 1240 pp. (National Museum. Bulletin 47 [pt. 1].)

See also, as commissioner in charge of fur seal investigations, Treasury Department, Seals.

Jordan, H.T. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Jordan, T. C. See, as Territorial immigration commissioner, Arizona.

Jordan, Whitman H. Dietary studies at Maine State College, 1895. 1897. 57 pp. (Experi-ment Stations Office, bulletin 37; [publica-tion] 196.)

é, Jacob. See, as president of German Or-phan Asylum, District of Columbia, Charities Superintendent. José, Jacob.

OGDEN, E. L. Leaf structure of jouvea and of eragrostis obtusitlora. (In Agrostology Division. Bulletin 8. p. 12-20, 2 pl.)

Joy, Charles Frederick, Representative from Missouri. See, for report from Committee on Interstate and Foreign Commerce. Astoria.

Report from Joyce, Thomas. Colson, D. G. Committee on Pensions, amending H. 1161, to increase pension of Joyce. Feb. 8, 1897. 1 p. (H. rp. 2839, 54th Cong. 2d sess. In v. 3.)

Judd, Max. Austria. (Intions, 1896. v. 2, p. 3, 4.) (In Commercial Rela-

Exports declared for United States from Austria-Hungary], 1896. (In Commercial Relations, 1896. v. 2, p. 6-8.)

Improvement of consular service of Austria-Hungary [with translation of article, Austro-Hungarian consular expenses]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 339-341.) Judge-Advocate-General, Army. Remarks on the army regulations [and executive regula-tions in general]; by G. Norman Lieber. 1897. Remarks on 111 pp. ([War Dept. doc. 63.])

Report for year ending Aug. 31, 1896 [with reports of judge-advocates of military departments]. 35 pp.

Same. (In War Dept. Report, 1896. v. 1, p. 235-269.)

Judge-Advocate-General, Navy. Forms of procedure for general and summary courts-martial, courts of inquiry, investigations, naval and marine examining and retiring boards; [by] Charles H. Lauchheimer. 1896 [reprint 1897]. 139 pp.

Report, 1896. 13 pp.

(In Navy Dept. Report, 1896. p. 91-Same. 101.)

Judges. Indian Territory. Memorial of members of bar of Muscogee and northern district of Indian Territory, with letters from judges [etc.], for appointment of additional judge of United States court for Territory. Feb. 27, 1897. 20 pp. (S. doc. 164, 54th Cong. 2d sess. In v. 5.) 1897. 20 In v. 5.)

JUSTICE, DEPARTMENT OF. Register of Department and judicial officers of United States. 11th edition, corrected to Apr. 22, 1897. 143

See also Justice of the peace.

Judgments against United States. See Court of Claims—Courts of United States.

Judiciary Committee, House.

Alabama. Connolly, J. A. Report favoring H.

9671, to detach county of Marion from northern division of northern [judicial] district of Alabama, and attach same to southern division. Jan. 5, 1897. 1 p. (H. rp. 2384, 54th Cong. 2d sess. In v. 1.)

Arkansas. RAY, G.W. Report submitting H. 10278, to reorganize judicial districts of Arkansas, as substitute for H. 9732, 9751, 10211. Feb. 9, 1897. 1 p. (H. rp. 2842, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 590.

Cigarettes. Ray, G. W. Report adverse to H. 4057, in relation to cigarettes [subjecting them to laws of State into which transported]. Dec. 14, 1896 2 pp. (H. rp. 2324 [pt. 1], 54th Cong. 2d sess. In v. 1.)

- Terry, W. L. Views of minority, favoring H. 4057, in relation to cigarettes [subjecting them to laws of State into which transported]. Dec. 15, 1896. 1 p. (H. rp. 2324, pt. 2, 54th Cong. 2d sess. In v. 1.)

Circuit courts of appeals. Brown, F.V. Report amending S. 1862, to amend act creating circuit courts of appeals in regard to fees and costs. Feb. 9, 1897. 1 p. (H. rp. 2849, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 536.

Contempts. De Armond, D. A. Views of minority, favoring S. 2981, in relation to contempts of court. Jan. 11, 1897. 2 pp. (H. rp. 2471, pt. 2, 54th Cong. 2d sess. In v. 2.)

irect tax. BALLEY, J. W. Report amending H. 267, to amend act to pay States and Territories and District of Columbia moneys collected under direct tax levied 1861. Mar. 1, 1897. 1 p. (H. rp. 3057, 54th Cong. 2d sess. In v. 3.) Direct tax.

Judiciary Committee, House—Continued.

District of Columbia. BAKER, H. M. Reportamending S. 3538, to authorize Supreme Court to issue writs of certiorari to Court of Appeals of District. Feb. 26, 1897. 1 p. (H. rp. 3045, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 692.

Henderson, D. B. Report favoring S. 3666, to remove doubts as to power of Supreme Court of District to provide for vacancy in office of attorney of United States for District. Feb. 12, 1897. 1 p. (H rp. 2920, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 600.

Gambling. GILLETT, F. H. Report amending H. 10355, to protect State antigambling laws from nullification through interstate gambling by telegraph, or otherwise. Mar. 2, 1897. 1p. (tf. rp. 3066, 54th Cong. 2d sess. In v. 3.)

Indian Territory. BRODERICK, CASE. Report favoring S. 3050, to validate appointments of deputy marshals in Territory [made Mar. 1, 1895-Apr. 14, 1896, etc.]. Jan. 12, 1897. 1 p. (H. rp. 2489, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29 p. 493 L. v. 29, p. 493.

La Abra Silver Mining Company. Baker. H. M. Report favoring S. 3588, to insure full bench in Court of Claims for hearing United States against company and others and United States against Alice Weil and others. Feb. 13, 1897. 2pp. (H. rp. 2490, 54th Cong. 2d sess. In v. 3.)

1990, to detach county of Audrain from western [judicial] district of Missouri, and to attach same to eastern district. Jan. 12, 1897. Missouri. BURTON, C. G. 1 p. (H. rp. 2500, 54th Cong. 2d sess. Stat. L. v. 29, p. 502.

Post-office inspectors. BURTON, C. G. postul service [by empowering inspectors to arrest]. Jan. 30, 1897. 1 p. (H. rp. 2723, 54th Cong. 2d sess. In v. 2.)

Territories. Broderick, Case. Report amending H. 10155, amending sec. 1858, Revised Statutes [relating to vacancies in offices in Territories]. Feb. 12, 1897. 1 p. (H. rp. 2928, 54th Cong. 2d sess. In v. 3.)

exas. Broderick, Case. Report favoring H. 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Dec. 11, 1896. 1 p. (H. rp. 2300, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 516.

Report favoring passage over veto of H. 9469, to constitute new division of eastern judicial district of Texas, and for terms of court at Beaumont. Jan. 20, 1897. 3 pp. (II. rp. 2587, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 516.

v. 29, p. 516.

Trusts. Gillett, F. H. Report amending H. 10249, to regulate interstate transportation of property owned or manufactured by unlawful combinations. Mar. 1, 1897. 2 pp. (H. rp. 3062, 54th Cong. 2d sess. In v. 3.)

Utah. Broderick, Case. Report amending S. 2037, to provide times and places for terms of courts in Utah. Jan. 13, 1897. 1 p. (H. rp. 2513, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 620. v. 29, p. 620.

See also, for reports on private bills, the following names of claimants:

International Cotton Press Reid, Samuel C., jr. Simms, William E. Wood, John Taylor Company Quackenbush, John N.

Judiciary Committee, Senate. Daniel, J. W. Report favoring passage over veto of H. 9469, to constitute new division of eastern judicial

Judiciary Committee, Senate-Continued. district of Texas, and for terms of court at Beaumont. Feb. 8, 1897. 2 pp. (S. rp. 1410, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 516.

Avis, C. K. Report favoring H. 5732, to amend sec. 5459, Revised Statutes, prescribing punishment for mutilating United States coins, etc. [so as to include passing such mutilated coins]. Feb. 20, 1897. 2 pp. (8. rp. 1515, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29 p. 625 DAVIS, C. K. v. 29, p. 625.

v. 29, p. 625.

Hill, D. B. Report under S. R. 140, as to whether concurrent resolutions are required to be submitted to President and as to kind of resolution required in sec. 8 of act making appropriations for rivers and harbors [1893-94]. Jan. 26, 1897. 9 pp. (S. rp. 1335, 54th Cong. 2d sess. In v. 2.)

Teller, H. M. Report favoring S. 1654, to amend act to protect birds and animals in Yellowstone National Park [etc., as to jurisdiction of courts]. Feb. 2, 1897. 1 p. (S. rp. 1382, 54th Cong. 2d sess. In v. 2.)

Vilas, W. F. Report amending H. 6834, to

ILAS, W. F. Report amending H. 6834, to prevent purchasing of claims against Federal Government by United States officers. Jan. 25, 1897. 1 p. (S. rp. 1319, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 595. VILAS, W. F.

Judith, Point. Engineer Department. bor of refuge at point. (In Engineer Dept. Report, 1896. p. 654-656, map.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Improvement of entrance to Point Judith Pond, R. I. (In Engineer Dept. Report, 1896, p. 656, 657.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Judkins, W. E. See, as executor, McKenzie, Lewis.

Judson, William Pierson. Special report on Oswego-Oneida-Mohawk route. (In Deep Waterways Commission. Report. p. 59-63, 1 pl. map.)

See also, as engineer, Black River, N. Y.-Oak Orchard Harbor.

Judson, William Voorhees. See, as engineer, Brazos River.

Jungfern Ground. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88×18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Jupiter Inlet. Engineer Department. of examination of inlet. Feb. 2, 1897. 3 pp. (H. doc. 245, 54th Cong. 2d sess. In v. 48.)

Justice, Department of. Court of Claims. Estimate for rent of quarters for court. Jan. 14, 1897. 1 p. (H. doc. 182, 54th Cong. 2d sess. In v. 48.)

Courts. Estimate of appropriation for stationery [for courts of United States]. Feb. 1, 1897. 1 p. (H. doc. 235, 54th Cong. 2d sess. In v. 48.)

District of Columbia. Communication amending estimates relating to compensation of district attorney [for District]. Jan. 28, 1897. 1 p. (H. doc. 219, 54th Cong. 2d sess. In v. 48.)

Estimate of deficiency in appropriation for defending suits in Court of Claims against District, 1897. Dec. 18, 1896. 2 pp. (H. doc. 106, 54th Cong. 2d sess. In v. 29.)

Justice, Department of—Continued.

District of Columbia. Response to resolution as to [territory] in Virginia within former limits of District. Jan. 18, 1897. 2 pp. (S. doc. 66, 54th Cong. 2d sess. In v. 3.)

Response to resolution relative to lots in city of Washington claimed by private in dividuals, title to which is in United States [stating progress of investigations to answer inquiry]. Dec. 8, 1896. 2 pp. (S. doc. 6, 54th inquiry]. Dec. 8, 1896. Cong. 2d sess. In v. 1.)

Employees. Reply to resolution relating to [changes among] employees [since Mar. 4, 1893]. Jan. 8, 1897. 9 pp. (H. doc. 160, 54th Cong. 2d sess. In v. 48.)

Federal Government. Statement of General concerning right of President to enforce federal authority in all parts of the Union and Mr. Bryan's position with relation thereto. [Sept. 11, 1896.] 4 pp.

Indian depredation claims. Judgments rendered [by Court of Claims in Indian depredation claims] not heretofore appropriated for. Dec. 8, 1896. 2 pp. (S. doc. 10, 54th Cong. 2d sess.

— Same, since Dec. 7, 1896. Feb. 8, 1897. (H. doc. 265, 54th Cong. 2d sess. In v. 58.)

Response to resolution, same since House document 265. Feb. 27, 1897. 2 pp. (S. doc. 165, 54th Cong. 2d sess. In v. 5.)

- Judgments rendered against Government by circuit and district courts [in which records have been received since May 22, 1896]. Feb. 4, 1897. 4 pp. (H. doc. 257, 54th Cong. 2d sess. In v. 58.)
- Same, response to resolution, judgments ren-dered against United States by circuit and district courts, which require appropriation, not heretofore reported. Feb. 26, 1897. 2 pp. (S. doc. 156, 54th Cong. 2d sess. In v. 5.)

Same, additional judgment. Feb. 27, 1897. (S. doc. 160, 54th Cong. 2d sess. In v. 5.)

Library. Report of librarian, 1896, (In Justice, Dept. of. Report, 1896, p. 136-141.)

- McAfee, Charles B. Estimate of appropriation to recompense McAfee for legal services. Dec. 11, 1896. 3 pp. (H. doc. 63, 54th Cong. 2d sess. In v. 29.)
- Marshals. Instructions to United States marshals and attorneys as to their duties and rendition of their accounts. July 1, 1896. 67 pp.
- Opinions. Official opinions of attorneys-general
- Opinions. Official opinions of attorneys-general [Aug. 1895-Aug. 1896]; edited by Edward S. Frith. 1896. v. 21, pt. 2, xv + 207-416 pp.
  Pacific railroads. Change in estimate of appropriation for protecting interests of United States in suits affecting Pacific railroads. Feb. 9, 1897. 2 pp. (H. doc. 270, 54th Cong. 2d sess. In v. 58.)
- Response to resolution relative to agreement with reorganization committee of Union Pacific Railroad Company respecting foreclosure of Government lieu. Jan. 25, 1897. 4 pp. (S. doc. 83, 54th Cong. 2d sess. In v. 3.)
- Penitentiary. Estimate for establishing site for penitentiary at Fort Leavenworth. Jan. 14, 1897. 1 p. (H. doc. 181, 54th Cong. 2d sess. In v. 48.)
- Poucher, William A. Communication in reference to compensation due Poucher. Jan. 21, 1897. 8 pp. (H. doc. 199, 54th Cong. 2d sess. In v. 48.)

Justice, Department of-Continued.

- Printing. Communication increasing estimate printing and binding in Department. 19, 1897. 1 p. (H. doc. 304, 54th Cong. 2d Feb. 19, 1897. sess. In v. 58.)
- Register of Department and judicial officers of United States. 11th edition, corrected to Apr. 22, 1897. 143 pp.
- Report. Annual report of Attorney-General, 1896. 37 pp.
- Same, with exhibits. xxxvii + 225 pp.
- Same. .(H. doc. 9, pt. 1, 54th Cong. 2d sess. In v. 23.)
- Same, appendix [correspondence relating to interruption by force of interstate commerce, carriage of mails, etc., 1894]. [Jan. 20, 1897, imprint date] 1896. 257 pp.

- Same. (H. doc. 9, pt. 2, 54th Cong. 2d sess.

- Same. Congress. H. C. R. [62] to print. Passed Jan. 8, 20, 1897. (In Stat. L. v. 29, app.
- Taggart, Hugh T. Communication requesting appropriation for payment to Taggart for services performed under Department. Feb. 26, 1897. (S. doc. 158, 54th Cong. 2d sess. In v. 5.)
- Travers, Michael. Response to resolution, report of district attorney of Alaska, relative to residence of Travers upon island of Japonsky in harbor of Sitka. Jan. 28, 1897. 7 pp. (S. doc. 97, 54th Cong. 2d sess. In v. 3.)
- See also the following officers, institutions, etc., under this Department: Attorney-General, Assistant, for Court of Claims—Attorney-General, Assistant, for Indian Depredation Claims—Attorney-General, Assistant, for Interior Department—Attorney-General, Assistant, for Post-Office Department—Court of Private Land Claims—District of Columbia, Court-house—District of Columbia, Jail-District of Columbia, Reform School-District of Columbia, Reform School for Girls—Mission Indians—Pardon Attorney—Penitentiary—Solicitor of Treasury-Union Pacific Railway.
- Justice of the peace. COMPTROLLER OF TREAS-URY. Fees for oaths in verification of accounts. Dec. 8, 1896. 2 pp. 4° (Dept. circular 167, 1896.)

Justices. See Judges.

- Jute. Dodge, C. R. Report on culture of hemp and jute in United States, with statements concerning practice in foreign countries, prep-aration of fiber for market, and remarks on machine question. 1896. 43 pp. 4 il. 3 pl. (Fiber Investigations Office. Report 8)
  - 1896 [reprint 1897]
  - SAVAGE, J. M. Imports of jute at Dundee. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 414, 445.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule J, flax, hemp, and jute, and manufactures of them]. (In Ways and Means Committee. Tariff hearings, 2, 2, 1905, 1927). ings. v. 2, p. 1205-1337.)
  - Same, separate. iii + 1205-1337 + iv pp.
- Juvenile delinquency. enile delinquency. EDUCATION BUREAU. Statistics of reform schools. (In Education Bureau. Report, 1896. v. 2, p. 2139-45.)
  - Same, separate, with Elementary education in foreign countries. 1897. p. 2139-51.

Kafir corn, characteristics, culture, and uses; by C. C. Georgeson. 1896 [reprint 1897]. 12 pp. 1 il. ([Experiment Stations Office, publication] 166; farmers' bulletin 37.)

Kahului, steamer. Congress. Act [S. 206] to provide American register for steamer. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 491.)

Kaiser Wilhelm Canal. UHI, E.F. Change of tariff on canal [translation of imperial decree]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 479, 480.)

Regulations for canal [circular]. (In Rp. Mar. 1897. v. 53, no. 198, p. 402, 403.) (In Cons.

Kaiamazoo River. Engineer Department. Survey of river. (In Engineer Dept. Report, 1896. p. 2739-43.) [Appeared also as House document 192, 54th Congress, 1st session.]

- Same, separate. (In Lydecker, G. J. Report, 1896.)

e, Wilson. PROCTOR, REDFIELD. Report from Committee on Military Affairs, favoring H. 1836, to grant honorable discharge to Kale. Jan. 14, 1897. 1 p. (S. rp. 1218, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 795. Kale, Wilson.

Kalispel, Mont. Congress. Act [8, 1743] to establish land office [at Kalispel]. Approved Mar. 2, 1897. (In Stat. L. v. 29, p. 602, 603.)

Kamchatka. Bean, T. H., and Bean, B. A. Notes on fishes collected in Kamchatka and Japan by Leonhard Stejneger and Nicolai A. Grebnitski, with description of new blenny. (In National Museum. Proceedings. v. 19, p. 381-392, 2 pl. no. 1112.)

- Same, separate.

Kanawha River. Campbell, M. R., and Menden-Hall, W. C. Geologic section along New and Kanawha rivers in West Virginia. 39 pp. 12 pl. 1 in pocket, large 8°

pocket.)

Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2247-60.)

— Same, separate. (In Hains, P. C. Report,

Operating and care of locks and dams on iver. (In Engineer Dept. Report, 1896. p. 2260, 2261, 5 pl.)

Same, separate. (In Hains, P.C. Report,

waters of south western Kansas. Underground 2 il. 9 pl. 3 mars. (11, 1897, 65 nn. Kansas. waters of southwestern Kansas. 1897. 65 pp. 2 il. 9 pl. 3 maps. (Hydrography Division. Water-supply and irrigation papers 6.)

Same. (H. doc. 346, 54th Cong. 2d sess. In

HITCHCOCK, A. S. Flora of southwestern Kansas, report on collection of plants made by C. H. Thompson in 1893. Aug. 5, 1896. (In Con-tributions from National Herbarium. v. 3, no. 9, p. 537-557.)

- Same, separate. 1896. iv + 537-557 pp. 204

Kansas-Continued.

SCHOTT, C. A. Heights from geodetic leveling between Jefferson City, Mo., and Holliday, Kans., in 1891; report by Schott, field work by Isaac Winston and F. A. Young. (In Coast and Geodetic Survey. Report, 1896. p. 265-284, il. map.)

- Same, separate. 1897. 4º

See also Splenetic fever-Union Pacific Railway.

Kansas Agricultural College. KLEBERG, RUDOLPH. Report from Committee on Public
Lands, favoring H. 10213, selling to Kansas
part of Fort Hays military reservation for
branches of Kansas Agricultural College, and
Kansas State Normal College, and for park.
Feb. 16, 1897. 1 p. (H. rp. 2962, 54th Cong. 2d
sess. In v. 3.)

Kansas City, Kans. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 1697, for public building at Kansas City. Jan. 7, 1897. 2 pp. (H. rp. 2404, 54th Cong. 2d sess. In v. 1.)

Kansas City, Mo. See Interstate National Bank.

Kansas City, Shreveport and Gulf Railroad.
PATTERSON, JOSIAH. Report from Committee
on Interstate and Foreign Commerce, favoring
S. 1723, to approve bridge across Caddo Lake, at Mooringsport, La., by company. Dec. 11, 1896. 1 p. (H. rp. 2298, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 484.

PRICE, ANDREW. Report from Committee on Interstate and Foreign Commerce, favoring S. 3303, to authorize company to bridge Sabine River between Louisiana and Texas, Jan. 29, 1897. 1 p. (H. rp. 2717, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 513.

Kansas City, Watkins and Gulf Railway. PAT-TERSON, JOSIAH. Report from Committee on Interstate and Foreign Commerce, favoring S. 1725, authorizing company to construct bridge across Red River at Alexandria, La. Dec. 11, 1896. 1 p. (H. rp. 2297, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 497.

Report from Committee on Interstate and Foreign Commerce, favoring S. 1724, authorizing company to construct bridge across Black River, La. Dec. 11, 1896. 1 p. (H. rp. 2299, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 485.

Kansas, Oklahoma Central and Southwestern Railway. Pendleton, G. C. Report from Committee on Indian Affeirs, submitting H. 9863, to extend act to grant right of way to company through Indian Territory and Oklahoma, as substitute for H. 9565. Jan. 7, 1897. 1 p. (H. rp. 2400, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 529.

Kansas Pacific Railway. TREASURY DEPARTMENT. Amounts due Union and Kansas Pacific Railroad companies; also settlements in favor of Central Branch Union Pacific Railroad Company [wanting appropriation]. Jan. 16, 1897. 10 pp. (H. doc. 188, 54th Cong. 2d sess. In v. 48.)

Kansas State Agricultural College. CLARKE, I. E. State Agricultural College of Kansas. (In his Art and industry. pt. 4, p. 305-315.)

Kansas State Normal College. KLEBERG, RUDOLPH. Report from Committee on Public Lands, favoring H. 10213, selling to Kansas part of Fort Hays military reservation for branches of Kansas Agricultural College, and Kansas State Normal College, and for park. Feb. 16, 1897. 1 p. (H. rp. 2962, 54th Cong. 2d sess. In v. 3.)
Kaolin. See Clay.

Karel, John. Census of Russian Empire [imperial ukase]. (In Cons. Rp. Mar. 1897. no. 198, p. 352, 353.)

Commercial and trade schools in Russia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 252, 253.) Flax industry of Russia. (In Cons. Rp. Mar. 1897.

v. 53, no. 198, p. 348, 349.)

Grain-exchange brokers in Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 349-351.)

Hides and leather in St. Petersburg. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 419-421.)

Prices of iron in Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 346, 347.)

Russia. (In Commercial Relations, 1896. v. 2, p. 355-365.)

Russia, commerce of St. Petersburg. (In Commercial Relations, 1896. v. 2, app. p. 637-639.)

Russian hog trade with Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 351, 352.)

Russia's foreign trade in 1896. (In Commercial Relations, 1896. v. 2, p. 365-367.)

Siberian railroad extension in China. (In Rp. Feb. 1897. v. 53, no. 197, p. 270-274.) (In Cons.

Silk industry in Russia [ with translation of article on sericulture]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 244–252.)

Wheat crop of 1896. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 475-477.)

Karger, Mrs. Rosa. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 7291, to increase pension of Mrs. Karger. Feb. 3, 1897. 1 p. (H. rp. 2777, 54th Cong. 2d sess. In v. 3.)

Karmany, Lincoln. Notes on small arms. (In Naval Intelligence Office. General informa-tion series 15, p. 127-135, 2 pl.)

Karr, William W. See, as acting curator of exchanges, International Exchanges Eureau.

Karta Bay. Coast and Geodetic Survey. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30×27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Kaskaskia River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1761.)

Same, separate. (In Handbury, T. H. Report, 1896.)

Kasson, John Adam. International arbitration; how, and how far, is it practicable? address before Naval War College and Torpedo School, Sept. 19, 1896. 22 pp.

Kastl, Alexander E. Water levels for Great Lakes and St. Lawrence River, 1860-95. (In Deep Waterways Commission. Report. p. 97-143, 5 pl.)

Kastner, Charles. Industrial design as applied to manufactures [at Lowell School of Design]. (In Clarke, I. E. Art and industry. pt. 3, p. Kautz, Mrs. Fannie. STRODE, J. B. Report from Committee on Pensions, amending 8, 989, to increase pension of Mrs. Kautz. Jan. 25, 1897. 3 pp. (H. rp. 2617, 54th Cong. 2d sess. Report 1897. 3 In v. 2.)

Kearsarge, U. S. S. EQUIPMENT BUREAU. tric plants, general plan of electric light wiring, and list of fixtures [etc.], battleships Kearsarge and Kentucky. Dec. 1896. 14 pp.

Keaton, John B. COURT OF CLAIMS, Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Keefe, John. Teller, H. M. Report from Committee on Claims, favoring H. 4538, for relief of Keefe. Jan. 13, 1897. 1 p. (S. rp. 1197, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p.

Keeffe, Mrs. Mary W. Congress. Act [S. 905] to increase pension of Mrs. Keeffe. Approved Feb. 13, 1897. (In Stat. L. v. 29, p. 802.)

Keen, John. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 8704, to pension Keen. Jan. 5, 1897. 1 p. (H. rp. 2380, 54th Cong. 2d sess. In v. 1.)

Keenan, George. Manufacture of dynamite [in] Bremen. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 573, 574.)

Keffer, Charles Albert. Tree planting in waste places on the farm. (In Agriculture, Dept. of. Yearbook, 1896. p. 323-340.)

Same, separate. [1897.] ii + 323-340 pp.

Kehl, John. Layron, F. C. Report from Committee on Invalid Pensions, amending H. 1261, for relief [by pension] of Kehl. Jan. 6, 1897.

1 p. (H. rp. 2391, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 777.

Kehl, Germany. See Leather and hides.

Keightley, Stewart. British cooperative societies and Australian products. (In Oct. 1896. v. 52, no. 193, p. 341, 342.) (In Cons. Rp.

Changes in tariff of New South Wales. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 206, 207.)

Coal fields of New South Wales. (In Commereial Relations, 1896. v. 1, p. 976–980.)

Keiser, Lewis. Gallinger, J. H. Report from Committee on Pensions, favoring H. 7740, to in-crease pension of Keiser. Jan. 27, 1897. 2 pp. (S. rp. 1339, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 819.

Keller, Charles. Annual report upon improvement of Mississippi River between mouth of Missouri River and Minneapolis, and of Galena River, Ill., 1896. See King, William Rice.

Keller, Silas P. Congress. Act [S. 361] for relief of Keller. [Became law by limitation of time, Feb. 17, 1897, without approval.] (In Stat. L. v. 29, p. 804.)

Kelly, Mrs. E. S. Gallinger, J. H. Report from Committee on Pensions, amending S. 1394, to increase pension of Mrs. Kelly. Feb. 2, 1897. 2 pp. (S. rp. 1367, 54th Cong. 2d sess. In v. 2.)

POOLE, T. L. Report from Committee on Invalid Pensions, favoring S. 1394, to increase pension of Mrs. Kelly. Feb. 17, 1897. 2 pp. (H. rp. 2970, 54th Cong. 2d sess. In v. 3.)

Kelly, George H. See, as Territorial immigration commissioner, Arizona.

Kemper, Delaware. Amoy. (In Relations, 1896. v. 1, p. 816-818.) (In Commercial

Kendall, Joseph M. See Contested elections.

Kendall, William Converse. Notes on food of 4
species of cod family. (In Fish Commission.
Report, 1896. pt. 22, p. 177-186.)
Same, separate. 1897.

See also, as joint author, Smith, Hugh M.

Kendall School. See Columbia Institution for Deaf and Dumb.

Kenly, William Lacy. See, as member of board of officers, Machine-guns.

Kennan, James H. COURT OF CLAIMS. Findings. Dec. 11, 1896. 2 pp. (H. doc. 65, 54th Cong. 2d sess. In v. 29.)

Kennebec River. Coast and Geodetic Survey. Kennebec River, middle sheet, Abagadassett Pt. to Court House Pt., Me.; chart 316a. Scale 1:10,000. Oct. 1896, first published 1890. 51 × 31 in.

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 560-565.)

- Same, separate. (In Damrell, A. M. Report, 1896.)

Kennedy, Daniel C. Malta. (In Commercial Relations, 1896. v. 2, p. 336.)

Kennedy, John. See, as administrator, Kennedy, Samuel.

Kennedy, Samuel. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v, 29.)

Kennedy & Co. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Kenney, Mrs. Miriam V. Shoup, G. L. Report from Committee on Pensions, amending H. 3937, to pension Mrs. Kenney. Feb. 2, 1897. 1 p. (S. rp. 1376, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 809.

Kenosha, Wis. ENGINEER DEPARTMENT. tablishment of harbor lines in harbor. (In Engineer Dept. Report, 1896. p. 2568-70.)

Same, separate. (In Zinn, G. A. Report, 1896.)

— Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2516-19.)

Same, separate. (In Zinn, G. A. Report,

Report of survey of harbor. Mar. 1, 1897 14 pp. 2 maps. (H. doc. 328, 54th Cong. 2d sess. In v. 58.)

Kent County, Del. See Delaware.

Kentucky. See Contested elections, Hopkins v. Kendall.

Kentucky, U. S. S. EQUIPMENT BUREAU. Electric plants, general plan of electric light wiring, and list of fixtures [etc.], battleships Kearsarge and Kentucky. Dec. 1896. 14 pp.

ntucky River. Engineer Department. Improvement of river. (In Engineer Dept. Re-Kentucky River. port, 1896. p. 2286-92.)

- Same, separate. (In Gregory, J. F. Report, 1896.)

Operating and keeping in repair 6 locks d dams on river. (In Engineer Dept. Reand dams on river. port, 1896. p. 2292-2300.)

- Same, separate. (In Gregory, J. F. Report, 1896.)

Kentucky State Normal School for Colored Persons. CLARKE, I.E. State Normal School for Colored Persons, Frankfort, Ky. (In his Art and industry. pt. 4, p. 694-696.)

Kentucky University. CLARKE, I. E. Agricultural and Mechanical College of Kentucky, Lexington, Ky. (In his Art and industry. pt. 4, p. 316-323.)

Keramics. See Pottery.

Kercheval, James M. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 4944, to pension Kercheval. Jan. 27, 1897. 1 p. (H. rp. 2639, 54th Cong. 2d sess. In v. 2.)

Kern, Mrs. Rachel. PICKLER, J. A. Report from Committee on Invalid Pensions, favoring S. 3141, to pension Mrs. Kern. Jan. 28, 1897. 1 p. (H. rp. 2673, 54th Cong. 2d sess. In v. 2.)

Kerosene. See Petroleum.

Kerr, Winfield S., Representative from Ohio. See, for reports from Committee on Invalid Pensions, Allabach, Mrs. Nancy G .- Alspach, William G.—Bedford, Milton T.—Brown, Joseph—Davy, Jesse O.—Hall, John S.—Harbaugh, Isaac—Hood, Amos L.—Miller, James M.—Morris, Maggie—Northcott, Robert Sanders—O'Hara, Mrs. Ellen—Shockey, John J.—Van Niman, Mrs. Rhoda A.—Vogel, George G. For report from Committee on l'atents, see Lawson, Daniel T.

Kewaunee, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2486-88.)

Same, separate. (In Zinn, G. A. Report,

Key West, Fla. Corliss, J. B. Report from Committee on Interstate and Foreign Com-merce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 628.

ENGINEER DEPARTMENT. Improvement of northwest entrance [of] harbor. (In Engineer Dept. Report, 1896. p. 1325-27, map.)

Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

McMillan, James. Report from Committee on Commerce, favoring H. 9703, for light-houses and other aids to navigation [on coast of Flor-ida]. Feb. 18, 1897. 1 p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628. See also Smallpox.

Keyes, Charles H. Manual training. (In Clarke, I. E. Art and industry. pt 3, p. 958-965.)

Keyport, N. J. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 793-795.)

- Same, separate. (In Adams, H. M. Report, 1896.)

Keys, James M. See, as delegate and attorney, Cherokee Indians.

Khouri, Constantine. Syria. (In Relations, 1896. v. 1, p. 944-949.) (In Commercial

Kiah, Jerome G. See, as member, Life-Saving Appliances Board.

Kibele, Mrs. Mary A. LAYTON, F. C. from Committee on Invalid Pensions, favoring H. 9060, to pension Mrs. Kibele. Jan. 5, 1897. 1 p. (H. rp. 2376, 54th Cong. 2d sess. In v. 1.)

Kickbusch, Frederick W. Potato starch in Germany. (In Cons. Rp. Dec. 1896. v. 52, no. 195, many. (In p. 559-561.)

Production of starch sugar from rice [in] Stet-(In Cons. Rp. Dec. 1896. v. 52, no. 195, p. tin.

Kidwell, Mrs. Margaret A. Peffer, W. A. Report from Committee on Pensions, amend-ing H. 3113, to pension Mrs. Kidwell. Dec. 22, 1896. 2 pp. (S. rp. 1164, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 777.

Kilgore, Benjamin W. Feeding value of cotton-seed products [with bibliography]. (In Ex-periment Stations Office. Bulletin 33. p. 385-

van Kull. Engineer Department, Improvement of channel between Staten Island Kill van Kull. and New Jersey. (In Engineer Dept. Report, 1896. p. 775-778.)

Same, separate. (In Adams, H. M. Report, 1896.)

Killamuk Indians. See Tillamook Indians.

Killoran, James. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9399, to pension Killoran, alias James Smith. Feb. 13, 1897. 1 p. (H. rp. 2933, 54th Cong. 2d sess. In v. 3.)

Kimball, A. T. Nelson, Knute. Report from Committee on Commerce, amending amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to pay Kimball. Jan. 18, 1897. 4 pp. (S. rp. 1238, 54th Cong. 2d sess. In v. 1.)

Kimball, Sumner Increase. See, a perintendent, Life-Saving Service. See, as general su-

Kindergarten. EDUCATION BUREAU. Statement of commissioner of education on free kinder-gartens; presented by John L. Mitchell. Feb. 12, 1897. 5 pp. (S. dac. 123, 54th Cong. 2d sess. In v. 4.)

Kineo, gunboat. Burrows, J. C. Report from Committee on Claims, adverse to H. 3294, for relief of officers and crews of gunboats Kineo and Chocura. Feb. 11, 1897. 2 pp. (8. rp. 1445, 54th Cong. 2d sess. In v. 2.)

King, Mrs. Ann. LOUDENSLAGER, H. C. port from Committee on Pensions, amending S. 3408, to pension Mrs. King. Feb. 4, 1897. 2 pp. (H. rp. 2804, 54th Cong. 2d sess. In v. 3.)

SHOUP, G. L. Report from Committee on Pensions, favoring S. 3408, to pension Mrs. King. Jan. 13, 1897. 1 p. (S. rp. 1209, 54th Cong. 2d sess. In v. 1.)

King, Franklin Hiram. Irrigation in humid climates. Dec. 1896. 27 pp. 4 il. ([Experi-ment Stations Office, publication] 186; farmers' bulletin 46.)

Same. Dec. 1896 [reprint 1897].

King, George A. See, as assistant editor, Congress, Revised Statutes.

King, Harry. See, as member, Geographic Names Board—as chief of Drafting Division, Land Office, General.

King, Lewellyn D. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 7349, to pension King. Feb. 2, 1897. 2 pp. 1365, 54th Cong. 2d sess. In v. 2.) St 29, p. 818.

King, William B. See, as assistant editor, Congress, Revised Statutes.

King, William Rice. Annual report upon improvement of Mississippi River between mouth of Missouri River and Minneapolis, and of Galena River, Ill., 1896. (In Engineer Dept. Report, 1896. p. 1763-1828.)

Same, separate. v + 1763-1828 pp.

See also, as engineer, Egyptian levee—La Crosse-River—as commissioner, Missouri Mississippi River Commission.

Kingman, Dan Christie. Annual report upon improvement of harbors on Lake Ontario east of Oak Orchard, N. Y., 1896. See Stanton, William S.

Annual report upon improvement of Tennessee River and its tributaries, 1896. (In Eng Dept. Report, 1896. p. 1919-2060, 3 pl.) (In Engineer

Same, separate. viii + 1919-2060 pp. 3 pl.

Kinyoun, Joseph J. Formaldehyde as disinfecting agent and its practical application [with bibliography]. (In Public Health Reports, v. 12, p. 89-105, 3 pl.)

See also District of Columbia, Vivisection. Also, as in charge, Hygienic Laboratory.

Kiracofe, Robert. Congress. Act [8, 1017] to increase pension of Kiracofe. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 806, 807.)

Kirchhoff, Charles. Production of copper, [calendar year] 1895. (In Mineral Resources, 1895. p. 81-129.)

Same, separate. 1896. large 8°

Production of lead and zinc, [calendar year] 1895. (In Mineral Resources, 1895. p. 131-177.)

Same, separate. 1896. large 8° irk, Robert J. Denmark. (In Commercial Relations, 1896. v. 2, p. 74-80.)

Denmark, 1895. (In Commercial Relations, 1896. v. 2, p. 80-82.)

Denmark, Merchants' Society report. (I mercial Relations, 1896. v. 2, p. 82-89.)

Double spar of Iceland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 510, 511.)

Hides and leather in Copenhagen [with supplementary report]. (In Cons. Rp. Nov. 1896. plementary report]. (In v. 52, no. 194, p. 382-385.)

Kirkland, Archie Howard. New insecticide [barium arsenate]. (In Association of Eco-nomic Entomologists. Proceedings, 1896. p. New insecticide 27-29.)

Kirkland, William A. Congress. Act [8,1676] authorizing Kirkland to accept gold box presented by Germany. Ap (In Stat. L. v. 29, p. 828.) Approved Mar. 3, 1897.

Kirkley, Joseph W. See, as member of board of publication, War Records Office.

Kirkpatrick, Christian M. Watson, J. E. Report from Committee on Claims, favoring S. 1488, for payment of claim of Kirkpatrick, as substitute for identical H. 3576. Dec. 10, 1896. 1 p. (H. rp. 2295, 54th Cong. 2d sess. In v. 1.)

Kirkpatrick, Mrs. Margaret. PALMER, J. M. Report from Committee on Pensions, favoring H. 6099, to pension Mrs. Kirkpatrick. Feb. 9, 1897. 1 p. (S. rp. 1427, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 826.

Kirkpatrick, Mrs. Rebecca A. Gallinger, J. H. Report from Committee on Pensions, favoring H. 9785, to pension Mrs. Kirkpatrick. Feb. 19, 1897. 2 pp. (S. rp. 1501, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 830.

KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 9785, to pension Mrs. Kirkpatrick. Jan. 5, 1897. 2 pp. (H. rp. 2374, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 830.

Kirkpatrick, Snyder S., Representative from Kansas. See, for reports from Committee on Kansas. See, for reports from Committee of Invalid Pensions, Abrams, Sylvester—Barton Jesse L.—Blades, William—Brookins, Richard— Burrell Mrs. Sarah R.—Buskirk Buckner, Allen-Burrell, Mrs. Sarah R.-Buskirk,

Kirkpatrick, Snyder S.—Continued.

Mrs. Florence W.—Clifford, Mrs. Catherine—Cochrane, Mrs. Mary—Craig, John W.—Eaton, Alvah
A.—Kirkpatrick, Mrs. Rebecca A.—Long, Levi R.— Macauley, Mrs. Mary M.—Matchett, William B.— Norton, Mrs. Elizabeth—Osborn, Jackson—Parker, Howard M.—Perkins, Mrs. Louise E.—Scott, Jona-than—Smith, Barney—Stanley, Edward—Way,

than — Smith, Barney — Stanley, Amanda M.—Webster, William H.

Kites. Coe, A. B. Kites in Montana. Monthly Weather Review, July, 1896. p. 237.)

FERGUSSON, S. P. Early use of wire in kite flying. (In Monthly Weather Review, Apr. 1897. v. 25, p. 135.)

— High kite ascension at Blue Hill. (In Monthly Weather Review, Sept. 1896. v. 24, p. 327, 328, 1 pl.)

Kite experiments at Blue Hill meteorological observatory. (In Monthly Weather Review, Sept. 1896. v. 24, p. 323-327, 1 pl.)

Hammon, W. H. Experiments with kites at San Francisco. (In Monthly Weather Review, Aug. 1896. v. 24, p. 288, 289.)

Marvin, C. F. Kite experiments at Weather Bureau. [1896.] 115 pp. 1 il. 1 pl. +20 pp. of pl. (Weather Bureau. [Publication] 110.)

— Same. (In Monthly Weather Review, Apr.-July, 1896. v. 24, p. 113-123, 156-166, 199-206, 238-255, 1 il. 1 pl. +10 pp. of pl.)

— Monograph on mechanics and equilibrium of kites, 1897. 71 pp. il. (Weather Bureau. [Publication] 122.)

Same. (In Monthly Weather Review, Apr. 1897. v. 25, p. 136-161, il.)

Kittelle, Sumner E. W. Cellulose. (In Naval Intelligence Office. General information series 15, p. 157-162, 7 pl.)

Notes on boilers. (In Naval Intelligence Office. General information series 15, p. 137-153, 17 pl.)

Notes on ships and torpedo boats [in foreign countries]. (In Naval Intelligence Office. General information series 15, p. 11-94, 69 pl.)

Notes on voice tubes in ships. (In Naval Intelligence Office. General information series 15, p. 155, 156, 6 pl.)

Klamath Boundary Commission. Report of commission appointed under clause in Indian appropriation act of June 10, 1896. Jan. 27, 1897. 19 pp. map. (S. doc. 93, 54th Cong. 2d sess. In v. 3.)

Klamath Reservation. Coville, F. V. Notes on plants used by Klamath Indians of Oregon. June 9, 1897. (Contributions from National Herbarium. v. 5, no. 2, p. 87-108.)

KLAMATH BOUNDARY COMMISSION. Report of commission appointed under clause in Indian appropriation act of June 10, 1896. Jan. 27, 1897. 19 pp. map. (S. doc. 93, 54th Coug. 2d sess. In v. 3.)

Klaskuine River. Engineer Department. Improvement of Youngs and Klaskuine rivers. (In Engineer Dept. Report, 1896, p. 3283.)

Same, separate. (In Fisk, W. L. Report, 1896.)

Kleberg, Rudolph, Representative from Texas. See, for reports from Committee on Public Lands, Florida—Kansas Agricultural College.

Knapp, Martin Augustine. See, as member, Interstate Commerce Commission.

eccap. OAKLEY, J. H. Simple comminuted fracture of left patella, operation, recovery. Kneecap. (In Marine Hospital Service. Report, 1896. p. 255, 1 il.)

Knight, John G. D. Annual report upon maintenance and repair of Washington Aqueduct, and increasing water supply of Washington, D. C., 1896. See Gaillard, David Du Bese

Elevation of sites for seacoast batteries. 10 pp. 4° (Engineer Dept.; War Dept. doc. [23, erroneously printed as no.] 20.)

See also, as member, Engineers Board—as com-manding officer of post, of Engineer School, of Battalion of Engineers, and of Engineer Depot, Willets Point.

Knives. See Plated ware.

Know-nothings. See American Party.

Knowlton, Frank Hall. Fossil plants of Denver Basin. (In Geological Survey. Monographs. v. 27, p. 466-473.)

Report on fossil plants collected in Alaska, with table showing their relative distribution. (In Geological Survey. 17th report, 1896. pt 1, p. 876-897.) [Bibliographical notes, p. 872-875.]

Same, separate. (In Dall, W. H. Report on coal and lignite of Alaska.)

Knowlton, Mrs. Harriet M. Gallinger, J. H. Report from Committee on Pensions, favoring passage over veto of S.719, to restore pension to Mrs. Knowlton. Mar. 2, 1897. 3 pp. (S. rp. 1572, 54th Cong. 2d sess. In v. 3.)

President of United States. Message returning without approval S. 719, to restore pension to Mrs. Knowlton. Mar. 1, 1897. 2 pp. (S. doc. 171, 54th Cong. 2d sess. In v. 5.)

- Same. (In Congressional Record. v 29, p. 2525.)

Same. (In Cong. 2d sess.) (In Senate Journal, p. 165, 54th

Knox, William S., Representative from Massa-chusetts. See, for report from Committee on Territories, Territories.

Knoxville, Tenn. See Tennessee University,

Knoxville Whig. See Brownlow, Hawes & Co.

Kobe, Japan. See Cholera.

Kober, George Martin. Relations of water supply and sewers to health of cities, with special reference to Washington [D. C.]. (In Public Health Reports. v. 12, p. 197-200.)

Kochersperger, —. See, as member of sub-committee, Association of American Railway Ac-counting Officers.

Koenigsberger, Leo. Investigations of Hermann von Helmholtz on fundamental principles of mathematics and mechanics. (In Smithsonian Institution. Report, 1896. p. 93-124.) [Translated from German.]

1898. ([Smithsonian publica-Same, separate. tion 1096.)

Komandorski Islands. See Commander Islands.

Komotau, Bohemia. See Royal Mechanic Art School.

Kongo Free State. Mohun, R. D. Kongo Free State. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 1-22.)

TATE DEPARTMENT. Declaration by International Association of the Congo; Recognition of flag of Kongo Free State by United States. Signed Washington, Apr. 22, 1884 [reprint 1897]. [3] pp. STATE DEPARTMENT.

Kongo Free State—Continued.

STATE DEPARTMENT. Treaty between United States and Independent State of the Congo, amity, commerce, and navigation. Concluded Brussels, Jan. 24, 1891, proclaimed Apr. 2, 1892 [reprint 1897]. 13 pp. [English and French.]

Kootenai River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3390.)

- Same, separate. (In Taylor, Harry. Report, 1896.)

Korea. Allen, H. N. Korea. (In Commercial Relations, 1896. v. 1, p. 862-870.)

— Rice crop of Korea. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 388-390.)

Koren, John. Padrone system and padrone banks. (In Labor Dept. Bulletin, Mar. 1897. v. 2, p. 113-129.)

Kosmos Harbor. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Kountz, W. J. Burrows, J. C. Report from Committee on Claims, favoring S. 1733, identi-cal with H. 3715, for relief of Kountz. Feb. 4, 1897. 3 In v. 2.) 3 pp. (S. rp. 1391, 54th Cong. 2d sess.

Н. Doc. 585-14

Kountz, W. J .- Continued.

CONGRESS. Act [H. 3715] for relief of Kountz. [Became law by limitation of time, Mar. 3, 1897, without approval.] (In Stat. L. v. 29, p.

Krauss, Alfred. Improved apparatus for dyeing yarns and cloth. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 152-155, il.)

Kroell, P. J. See, as administrator, Leech, John M.

Kuhn, Joseph E. Annual report upon improve-ment of Oakland Harbor, Cal., 1896. See Suter, Charles Russell.

Kummell, Charles Hugo. mmell, Charles Hugo. New solution of a principal geodetic problem. (In Coast and Geodetic Survey. Report, 1896. p. 293-303.)

Same, separate. 1897. 40

Kunz, George Frederick. Production of precious stones, [calendar year] 1895. (In Mineral Re-sources, 1895. p. 895-926.) Same, separate. 1896. large 8°

Kuril Islands. See Seal and seal fisheries.

Kutz, Charles Willauer. See, as engineer, Annapolis.

Kyle, James Henderson, Senator from South Dakota. See, for paper presented, Phillips, William H. H.

La Abra Silver Mining Company. Baker, H. M. Report from Committee on Judiciary, favoring S. 3588, to insure full bench in Court of Claims for hearing United States against company and others and United States against Alice Weil and others. Feb. 13, 1897. 2 pp. (H. rp. 2940, 54th Cong. 2d sess. In v. 3.)

La Crosse, Wis. Engineer Department. Report of survey of harbor. Jan. 22, 1897. 4 pp. map. (H<sub>4</sub> doc. 210, 54th Cong. 2d sess. In v.

48.)

- La Luz, Canary Islands. Hydrographic Office. Gran Canaria, Canary Islands, from British survey, 1834, scale naut. m.=0.5 in.; with plans, La Luz Harbor, from Spanish plan of 1885, corrected to 1894, scale 100 yds.=0.6 in.; and Las Palmas Bay, from Spanish plan, published 1893, corrected to 1894, scale naut. m.=2.7 in.; chart 1548. Feb. 1897. 29.5 × 34.3, 14.4 × 8.9, and 13.3 × 8.9 in.
- La Sal, Utah. Geological Survey. Utah-Colorado, La Sal sheet, lat. 38°-39°, long. 109°-110°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.88 in.
- La Trappe River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 962, 963.)
  - —— Same, separate. (In Smith, W. F. Report, 1896.)
  - Report of survey of river. Dec. 19, 1896.

    2 pp. (H. doc. 114, 54th Cong. 2d sess. In v. 29.)
- Labell, Charles. Lester, R. E. Report from Committee on War Claims, submitting H. R. 514, to refer H. 633, for relief of Labell, to Court of Claims. Feb. 2, 1897. 1 p. (H. rp. 2753, 54th Cong. 2d sess. In v. 2.)
- Labels. Patent Office. Official Gazette, v. 62, no. 13, Mar. 28, 1893 [reprint 1897]; v. 76-79, July 7, 1896-June 29, 1897. il. large 8° [Weekly, 1 volume a quarter. Contains quarterly indexes and digests of decisions of commissioner of patents and of courts, and weekly and quarterly indexes to patentees and their inventions, designs, trade-marks, etc. Indexes are issued separately, with title, Alphabetical list of patentees and inventions.]
  - Patent laws and laws relating to registration of trade-marks and labels, with annotations, and rules of practice in force Feb. 9, 1897. 144 pp. 2 pl. [Includes Information and suggestions to applicants; Fees and prices of publications of Patent Office; Appeals from commissioner of patents to Court of Appeals of District of Columbia; Appendix of forms.]
  - United States statutes concerning protection and registration of trade-marks and labels, with rules of office relating thereto. Edition of Jan. 4, 1892. [1896.] 31 pp.
- Labor and laboring classes. CIVIL SERVICE COMMISSION. Skilled laborer examinations. Sept. 10, 1896. 1 p. 4° ([Publication] 503.) 210

Labor and laboring classes-Continued.

LABOR DEPARTMENT. 2d special report of commissioner; labor laws of United States; prepared for Committee on Interstate and Foreign Commerce, to accompany report by John J. O'Neill, July 20, 1892. 2d edition. 1896. 1383 pp. [1st edition appeared also as House report 1960, 52d Congress, 1st session, in v. 11.]

See also American Railway Union Strike—Blacklisting—Business depression—Convict labor—Eighthour day—Factory inspection—Germany—Ghent— Labor Department—Miners—New Zealand—Poor— Railroad employees—Sicily—Switzerland— Wages—Wales—Woman

- Labor Committee. GARDNER, J. J. Report amending H. 8731, to prohibit employment of prison labor on Government buildings. Jan. 27, 1897. 1 p. (H. rp. 2654, 54th Cong. 2d sess. In v. 2.)
  - LORIMER, WILLIAM. Report favoring H. 9490, to prevent conspiracies to blacklist [by employers of labor]. Mar. 2, 1897. 1 p. (H. rp. 3077, 54th Cong. 2d sess. In v. 3.)
  - McCleary, J. T. Report favoring H. 7939, to amend act relating to limitations of hours of laborers and mechanics employed upon public works. Mar. 3, 1897. 2 pp. (H.rp. 3078, 54th Cong. 2d sess. · In v. 3.)
- Labor Department. 1st annual report of commissioner, Mar. 1886; industrial depressions. 1886 [reprint 1897]. 496 pp. [1st print appeared also as House executive document 1, pt. 5, v. 5, 49th Congress, 1st session, in v. 15.]
  - 4th same, 1888; working women in large cities. 1889 [reprint 1897]. 631 pp. [1st print appeared also as House executive document 1, pt. 5, v. 6, 50th Congress, 2d session, in v. 15. Contains chapter on boarding homes and aids for working women.]
  - 9th same, 1893; building and loan associations. 1894 [reprint 1897]. 719 pp. [1st print appeared also as House executive document 209, 53d Congress, 2d session, in v. 30.]
  - 11th same, 1895-96; work and wages of men, women, and children. 1897. 671 pp.
  - Same. (H. doc. 341, 54th Cong. 2d sess. In v. 69.)
  - Bulletin 1-3; Nov. 1895-Mar. 1896 [reprints 1896-97]. v. 1, p. 1-333.
  - Same, 8-13; Jan.-Nov. 1897. v. 2, iv +843 pp. [Bimonthly. Bulletins contain original investigations of labor problems, abstracts of State and foreign labor reports, laws and decisions affecting labor, and miscellaneous news.]
  - Same. (H. doc. 135, 6 pts. 54th Cong. 2d sess. In v. 44.)
  - 1st special report of commissioner; marriage and divorce, 1867-86. Feb. 1889, revised Mar. 7, 1891. 1897. 1074 pp. [Reprint, with new title, of 1891 edition of Report on Marriage and Divorce. This report never appeared in the Congressional set.]

Labor Department-Continued.

2d same; labor laws of United States; prepared for Committee on Interstate and Foreign Commerce, to accompany report by John J. O'Neill, July 20, 1892; [by S. D. Fessenden and V. H. Olmstead]. 2d edition. 1896. 1383 pp. [1st edition appeared also as House report 1960, 52d Congress, 1st session, in v. 11.]

5th same; Gothenburg system of liquor traffic; by E. R. L. Gould. 1893 [reprint 1897]. 253 pp. [1st print appeared also as House execupp. [1st print appeared also as House executive document 254, 52d Congress, 2d session, in

7th same; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House ex-ecutive document 257, 53d Congress, 2d session, in v. 31.1

Statement of money expended, 1896. Dec. 8, 1896. 1 p. (H. doc. 43, 54th Cong. 2d sess. In v. 29.)

BINGHAM, H. H. Report from Committee on Appropriations, amending H. 10064, to provide for 12th and subsequent censuses. Feb. 12, 1897. 3 pp. (H. rp. 2909, 54th Cong. 2d sess. In v. 3.)

Labor unions, German; by George Sawter. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 621, 622.)

Laboratories. See Gardening.

e. FOWLER, JOHN. Silk-lace industry at Chefoo. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 385, 386.)

SHEPARD, C. W. Lace industry of Calais. Cons. Rp. Apr. 1897. v. 53, no. 199, p. 547-551.)

- Lacey, John Fletcher, Representative from Iowa. See, for reports from Committee on Public Lands, Louisiana-Registers and receivers. For views as member of Committee on Public Lands, see Indian lands.
- Ladd, Andrew R. CONGRESS. Act [H. 6468] to increase pension of Ladd. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 772.)

Lady Franklin Bay expedition. See Biederbick, Henry.

Lady of the Lake, steamer. See Plant, George H. Lafayette, Ind. See Purdue University.

La Fetra, Mrs. Sarah D. See, as president, District of Columbia, Hope and Help Mission.

- Lafferty, Mrs. Mary Ann. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 717, to pension Mrs. Lafferty. Jan. 20, 1897. 1 p. (S. rp. 1268, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 786.
- Lafourche, Bayou. ENGINEER DEPARTMENT. Improvement of bayou. (In Engineer Dept. Report, 1896. p. 1493-95.)

Same, separate. (In Quinn, J. B. Report,

- Lagunas, Port. Hydrographic Office. Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Lake, E. R. Prune culture in Pacific Northwest. [1896.] 7 pp. il. (Pomology Division. Circular 2 [2d series].) [From report of pomologist, 1894.]
- Lake City, Fla. See Florida Agricultural College.
- Lake Drummond Canal. Engineer Depart-MENT. Survey of waterways connecting Dismal Swamp Canal, Va., with sounds of North Carolina. (In Engineer Dept. Report, 1896. p.

Lake Drummond Canal—Continued. 1086-94.) [Includes Housé document 317, 54th Congress, 1st session, with addition of introductory statement.]

Same, separate. (In Casey, T. L. Report,

- Lake Placid, N. Y. GEOLOGICAL SURVEY. New York, Lake Placid sheet, lat. 44° 15′-44° 30′, long. 73° 45′-74°. Scale 1:62,500, contour in-terval 20 ft. Edition of Nov. 1896. 17.5 × 12.56 in. [Description on reverse.]
- Lake Survey. See Northern and Northwestern Lakes Survey.

Lakes. See Great Lakes-names of lakes.

Lalone, Joseph. BRITTON & GRAY. Communication in relation to appropriation for payment of judgment in favor of Margaret Lalone [wife of Joseph Lalone]. Feb. 11, 1897. 3 pp. (H. doc. 277, 54th Cong. 2d sess. In v. 58.)

Lamar, Lucius Quintus Cincinnatus. See Pacific Mail Steamship Company.

- Lamar, Colo. Geological Survey. Colorado, Lamar sheet, lat. 38°-38° 30′, long. 102° 30′-103°. Scale 1:125,000, contour interval 25 ft. Edition of July, 1892 [reprint 1896].  $17.5 \times$ 13.81 in.
- Lamb, Frederick W. Sulloway, C. A. Report from Committee on Invalid Pensions, favor-ing H. 10118, to increase pension of Lamb. Feb. 1, 1897. 1 p. (H. rp. 2745, 54th Cong. 2d Feb. 1, 1897. 1 sess. In v. 2.)

Lamberton, Benjamin Peffer. See, as inspector, Light-House Board, 5th District.

Lamont, Daniel Scott. See, as Secretary, War Department.

Lamoreux, Silas Wright. See, as commissioner, Land Office, General.

Lamp-wick. Supplies and Accounts Bureau. Specifications for lamp-wick. Dec. 21, 1896. 1 p. 12°

Lampblack. SUPPLIES AND ACCOUNTS BUREAU. Specifications for lampblack. [Dec. 21, 1896.] 2 pp. 12°

ips. Hough, Walter. Lamp of Eskimo. (In National Museum. Report, 1896. p. 1025-Lamps. 57 + [23] 1. il. 24 pl.)

— Same, separate. 1898. [Page 1057, completing this article, is not in the separate.]

Lampson, Lizzie M. Day school and the Indian home. (In Indian Schools Superintendent. Report, 1896. p. 108-111.)

Lamson-Scribner, Frank. See Scribner.

Lancaster, Charles C. See, as president of directors, District of Columbia, Eastern Dispensary.

- Land. CATRON, T. B. Report from Committee on Territories, favoring H. 9709, to define rights of aliens to own real estate in Territories. Jan. 9, 1897. 2 pp. (H. rp. 2474, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 618.
- SHOUP, G. L. Report from Committee on Territories, favoring H. 9709, to regulate rights of aliens to own real estate in Territories. Feb. 16, 1897. 1 p. (S. rp. 1478, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 618.

  STATISTICS BUREAU. Encumbered farms and

homes. (In Statistical Abstract, 1896. p. 337-

See also Saxon Land Credit Association.

Land claims. See Private land claims-Public land claims.

Land grant colleges. See Agricultural colleges. Land grant railroads. See Railroad land grants. Land Office, General.

Accounts. [Circular] M [to] registers and receives [instructions as to preparation of vouchers for unearned fees and unofficial moneys returned or paid out]. June 5, 1897. 1 p.

—— Same. (In Interior Dept. Decisious relating to public lands. v. 24, p. 505, 506.)

Instructions relative to [quarterly account of] unearned fees and unofficial moneys, [circular] M [to] registers and receivers. Dec. 26, 1896. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 573.)

Arizona [map]. Scale 12 m. = 1 in. 1897.  $36.3 \times 30.13$  in.

Blackfeet Reservation. Additional estimate to complete survey of reservation. Jan. 22, 1897. 4 pp. (H. doc. 203, 54th Cong. 2d sess. In v. 48.)

Corners. Circular on restoration of lost or obliterated corners and subdivision of sections. Oct. 16, 1896. 16 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 361-377.)

Decisions of Department of Interior and General Land Office relating to public lands, July, 1896-June, 1897; by S. V. Proudfit. 1897. v. 23, 24. [Also issued in separate signatures, at date of decision. These decisions are made up in the office of the Attorney-General for the Interior Department, but are promulgated by the Secretary of the Interior.]

Employees. General rules governing leaves of absence [in] local land offices and offices of surveyors-general. July 31, 1896. 2 pp.

Entry. Circular showing manner of proceeding to obtain title to public lands under homestead, desert land, and other laws; issued Oct. 30, 1895. 2d edition. 1896. 283 pp.

Fires. Circular, forest fires, P [act to prevent forest fires on public domain]. Mar. 13, 1897. 1 p.

Forest reservations. Rules and regulations governing forest reserves established under sec. 24, act of Mar. 3, 1891 [circular P]. [June 30] 1897. 14 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 589-599.)

Greer County, Okla. Settlement and entry of lands in county, [circular] C to register and receiver, Mangum, Okla. Feb. 25, 1897. 4 pp.

Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 184-188.)

Homestead. [Circular] C [to] registers and receivers [instructions under act relating to commutations of homestead entries, and to confirm entries when commutation proofs were received by local land officers prematurely]. July 9, 1896. 2 pp.

Mineral lands. Circular relative to publication and posting of notices in mineral applications, [to] registers and receivers. Mar. 11, 1897. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 266, 267.)

— Selection by States of lands within mineral belts or proximate to mining claims, [circular] G [to] registers and receivers. Nov. 27, 1896. 1 p.

Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 459, 460.)

Land Office, General-Continued.

mineral lands. United States mining laws and regulations thereunder; approved Dec. 10, 1891. [1896 reprint 1897.] 41 pp. [Circular of Nov. 7, 1895, is appended to this edition.]

Mobile and Ohio Railroad. [Circular] K [to] register and receiver, Jackson, Miss. [instructions under act to enable persons who have purchased lands from Mississippi within Mobile and Ohio Railroad grant to procure title]. Mar. 22, 1897. 2 pp.

—— Same. (In Interior Dept Decisions relating to public lands. v. 24, p. 267-269.)

Montana. Map of Montana. Scale 12 m.=1 in.  $\cdot$   $1897. 32.5 \times 49 \text{ in.}$ 

Northern Pacific Railroad. Circular F, [instructions under act for relief of] settlers on Northern Pacific [Railroad] indemnity lands, [to] registers and receivers. Aug. 5, 1896. 3 pp.

Oregon. Map of Oregon. Scale 12 m. =1 in. 1897.  $28.5 \times 35.8$  in.

— McBride, G. W. Report from Committee on Public Lands, amending amendments to H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898, to increase appropriation for office of surveyorgeneral of Oregon. Jan. 19, 1897. 1 p. (S. rp. 1258, 54th Cong. 2d sess. In v. 1.)

Petroleum. [Circular] N [to] registers and receivers [instructions under act to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws]. Feb. 25, 1897. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 183, 184.)

Practice. Rules of practice in cases before district land officers, General Land Office, and Department of Interior; approved Aug. 13, 1885 [with amendments]. 1895 reprint [1896]. 25 pp.

— Same. Revised edition, approved Dec. 23, 1896. 1897. 28 pp.

Railroad grants. Reply to resolution relating to homestead entries on Union Pacific land grants in Kansas. Jan. 15, 1897. 5 pp. (H. doc. 186, 54th Cong. 2d sess. In v. 48.)

Response to resolution, report relative to deficiencies in Northern Pacific Railroad grant at dates of definite location. Feb. 25, 1897. 2 pp. (S. doc. 150, 54th Cong. 2d sess. In v. 5.)

Report. Annual report of commissioner, 1896.

Same, with detailed statement of business by divisions and surveying districts. 487 pp.
 Same. 494 pp. (In Interior Dept. Report,

1896. v. 1.)

Right of way. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875 and Mar. 3, 1891]. Nov. 27, 1896. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 458, 459.)

Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896. 1897. 5 pp.

—— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 519-522.)

— Regulations concerning right of way for canals, ditches, and reservoirs over public lands and reservations for irrigation; ap-

Land Office, General—Continued.

proved Feb 20, 1894. 1896 [reprint 1897]. 17

pp. [Reprint without change of Regulations, 1894.]

Timber lands. Compilation of public timber laws and regulations and decisions thereunder. Jan 21, 1897. 155 pp.

- Timber circular P to special agents [order to prevent timber cut on public domain from being exported from State or Territory]. June 29, 1897. 1 p.

Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 587, 588)

United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. = 1 in.; and Alaska and Aleutian Islands, scale 100 m. = 1 in. 1896.  $58.5 \times 86$ and  $15 \times 17.5$  in.

Same, 1897.

Washington. Map of State of Washington. Scale 12 m. = 1 in. 1897. 23.31 × 34.81 in.

See also Public lands-Registers and receivers.

Land offices. Land Office, General. General rules governing leaves of absence [in] local land offices and offices of surveyors-general. July 31, 1896. 2 pp.

See also Kalispel-Land Office, General-Registers and receivers.

Land, Public. See Public lands.

Land taxation and labor laws in New Zealand [with enclosures]; by J. D. Connolly. Cons. Rp. Jan. 1897. v. 53, no. 196, p. 1-93.)

Land warrants. See Military bounty lands.
Landram, Mrs. Sarah A. Anderson, W. C.
Report from Committee on Invalid Pensions,
amending H. 8905, to pension Mrs. Landram.
Feb. 23, 1897. 1 p. (H. rp. 3017, 54th Cong.
2d sess. In v. 3.)

Lane, Henry. PARKER, R. W. Report from Committee on Military Affairs, favoring S. 762, for relief of Lane. Jan. 22, 1897. 4 pp. (H. rp. 2596, 54th Cong. 2d sess. In v. 2.)

Laney, John H. CROWTHER, G. C. Report from Committee on Invalid Pensions, favoring H. 9763, to increase pension of Laney. Feb. 1, 1897. 1 p. (H. rp. 2737, 54th Cong. 2d sess. 1897. 1 In v. 2.)

— Same. Feb. 18, 1897. 1 p. (H. rp. 2979, 54th Cong. 2d sess. In v. 3.)

Langford, William S. Statement of work among Indians under care of Protestant Episcopal Church. (In Indian Commissioners.

Report, 1896. p. 105-107.)

Langl, Joseph. Report on art education [made to International Exhibition, Vienna, 1873].

(In Clarke, I. E. Art and industry. pt. 3, p. 867-901.)

Langley, Samuel Pierpont. Memoir of George Brown Goode, 1851-96; read before the National Academy, Apr. 21, 1897. 30 pp. ([Smithsonian publication 1082.])

See also, as secretary, Smithsonian Institution.

Langworthy, Charles Ford. Excretion of metabolized nitrogen by animals. (In Experiment Station Record. v.7, no. 10, p. 817-825.)

Lansdale, Philip V., and Everhart, L.H. Notes on ordnance and armor. (In Naval Intelli-gence Office. General information series 15, p. 95-126, 33 pl.)

Lansing, Mich. See Michigan State Agricultural College

Lanterns. Supplies and Accounts Bureau. Corrections in specifications for class 17, lanterns. Jan. 20, 1897. 1 p. 12°

Lapataia Bay. HYDROGRAPHIC OFFICE. ages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.

Laramie, Wyo. See Wyoming University.

Lard. Wiesike, Paul. Removal of duty on lard [in Nicaragua]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 453, 454.)

Rp. Apr. 1897. v. 53, no. 199, p. 454.)

Laredo, Tex. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1670, for public building at Laredo. Dec. 11, 1896. 1 p. (H. rp. 2322, 54th Cong. 2d sess. In v. 1.)

Larrabee, Mrs. Elizabeth L. CONGRESS. [S. 1356] to increase pension of Mrs. Larrabee. [Became law by limitation of time, Feb. 18, 1897, without approval. | (In Stat. L. v. 29, p. 807, 808.)

Larvæ. MARLATT, C. L. Comparative tests with new and old arsenicals on foliage and with larva. (In Association of Economic Entomol-ogists. Proceedings, 1896. p. 30-35.)

Las Animas grant. CATRON, T. B. Report from Committee on Private Land Claims, amending H. 9926, to authorize Court of Private Land Claims to determine extent and boundaries of grant. Feb. 6, 1897. 5 pp. (H. rp. 2825, 54th Cong. 2d sess. In v. 3.)

Las Bolsas, Cal. Geological Survey. California, Las Bolsas sheet, lat. 33° 30′-33° 45′, long. 118°-118° 15′. Scale 1:62,500, contour interval 25 ft. Edition of July, 1896. 17.5 × 14.63 in.

Las Palmas Bay. HYDROGRAPHIC OFFICE. Gran Canaria, Canary Islands, from British survey, 1834, scale naut. m. = 0.5 in.; with plans, La Luz Harbor, from Spanish plan of 1885, corrected to 1894, scale 100 yds. = 0.6 in.; and Las Palmas Bay, from Spanish plan, published 1893, corrected to 1894, scale naut. m. = 2.7 in.; chart 1548. Feb. 1897. 29.5 × 34.3, 14.4 × 8.9, 20112 2 × 8.6 in. and 13.3 × 8.9 in.

Lathrop, Lorin A. Hides and leather in Bristol. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 423, 424.)

Production of starch sugar from rice [in] Bristol. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 522, 523.)

Latin America. American Republics Bureau. Monthly bulletin, July, 1896-June, 1897. v. 4, p. 743-1947. [Contains articles in English, Spanish, Portuguese, and French, issued for the purpose of promoting the commercial and industrial interests of the Latin-American States and their relations with the United States. Contains text of treaties, of tariff, shipping, and other laws, and information of importance to those intending settling or engaging in business in those countries. In addition lists of the presidents of the Ameri-can Republics, of United States consulates, and of the publications of the bureau, tables of values of coins and of weights and meas-ures, etc., are repeated in some of the num-bers l

- Same, index. xv pp. See also Spanish language.

Latitude. PRESTON, E. D. Determination of constant of aberration from latitude observations with zenith telescope at Honolulu [by Preston], and at San Francisco [ by George Davidson]. (In Coast and Geodetic Survey. Report, 1896. p. 353-371, 2 pl.)

Same, separate. 1897. 4°

Latta, William Carroll. Money value of good roads to farmers. July 15, 1896. 4 pp. (Road Inquiry Office. Circular 23.)

Lauchheimer, Charles H. Forms of procedure for general and summary courts-martial, courts of inquiry, investigations, naval and marine examining and retiring boards; compiled under direction of judge-advocate general. 1896 [reprint 1897]. 139 pp.

Lava. Ransome, F. L. Some lava flows of western slope of Sierra Nevada, Cal. 1898. 74 + ix +[1] pp. 9 pl. 2 maps. (Geological Survey. Bulletin 89.)

— Same. (In H. mis. doc. 176, 53d Cong. 2d sess. In v. 23.)

Laviere, Frank. Congress. Act [S. 153] authorizing [Laviere and others] to accept decora-tions from late Hawaiian Government. Ap-proved Mar. 3, 1897. (In Stat. L. v. 29, p. 828.)

Law, James. Diseases following parturition. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p.

235-265, 3 pl.)

Diseases of generative organs. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 169-233, 10 pl.)

Diseases of urinary organs. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 137-168, 3 pl.)

Diseases of young calves. (In Animal Industry Bureau. Special report on diseases of cattle.

[Reprint] 1896. p. 267-280.)

Law. JUSTICE, DEPARTMENT OF. Official opinions of attorneys-general [Aug. 1895-Aug. 1896]; edited by Edward S. Frith. 1896. v. 21, pt. 2, xv+207-416 pp.

See also Congress — Constitutional law — Military law—Regulations. For law of any subject, see name of that subject.

Law of nations. See International law.

Lawrence, William. See Farmers' National Congress of America.

Lawrence & Cohen. INTERNAL REVENUE OF-FICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Lawrence, Mass. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 829, for public building at Lawrence. Jan. 7, 1897. 1 p. (H. rp. 2405, 54th Cong. 2d sess. In v. 1.)

Laws. See note and references under Congress, Laws.

Lawson, Daniel T. Kerr, W. S. Report from Committee on Patents, amending H. 8608, to extend patent granted to Lawson. Feb. 17, 1897. 1 p. (H. rp. 2972, 54th Cong. 2d sess. In v. 3.)

Lawson, Richard. BACON, A. O. Report from Committee on Claims, amending S. 3239, for relief of estate of Lawson. Jan. 28, 1897. 1 p. (S. rp. 1340, 54th Cong. 2d sess. In v. 2.)

SNOVER, H. G. Report from Committee on Claims, favoring S. 3239, for relief of estate of Lawson, as substitute for identical H. 3754. Feb. 24, 1897. 1 p. (H. rp. 3038, 54th Cong. 2d sess. In v. 3.)

Layton, Fernando C., Representative from Ohio. See, for reports from Committee on Invalid Pensions, Andrews, Franklin—Bassett, Mrs. Annie J.—Combe, Adrian—Dennison, James M.—Dinnon, Mrs. Elizabeth—Forsythe, William C.—Gibson, Joel W.—Gilbert, Mrs. Rebecca—Hulsizer, William— Kehl, John—Kibele, Mrs. Mary A.—Powell, Mrs. Essie E.—Shaffer, Samuel—Sherman, Jacob—Sternberg, Francis—Thomas, Lorenzo, jr.—Walker, Mrs. Mary Hitt—Weaver, Mrs. Anna Dorsey.

Leach, Boynton. See, as editor, Hydrographic Office, Lights.

Leach, Mrs. Elizabeth M. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 3746, to pension Mrs Leach. Feb. 24, 1897. 1 p. (H. rp. 3033, 54th Cong. 2d sess. In v. 3.)

Leach, Smith Stallard. Annual report upon improvement of rivers and harbors in Vermont and northern New York, 1896. (In Engineer Dept. Report, 1896. p. 3163-71.)

Same, separate. v + 3163-71 pp.

See also, as engineer, Niantic-Northern and Northwestern Lakes Survey-Southport.

Lead. KIRCHHOFF, CHARLES. Production of lead and zinc, [calendar year] 1895. (In Mineral Resources, 1895. p. 131-177.)

Same, separate. 1896. large 8°

Leadville, Colo. Geological Survey. Colorado, Leadville sheet, lat. 39-39° 30', long. 106°-106° 30'. Scale 1:125,000, contour interval 25, 50, and 100 ft. Edition of Oct. 1891 [reprint 1896]. 17.5 × 13.63 in.

Leaf-beetle. See Elm leaf-beetle-Rose leaf-beetle. Leaf River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1453, 1454.)

Same, separate. (In Rossell, W. T. Report,

Leaf tobacco. See Tobacco.

League Island Navy-Yard. Yards and Docks Bureau. Specifications for dredging and fill-ing-in at navy yard. [May, 1897.] 2 pp. f°

Learned societies. See Societies

Leases. See Public property.

Leather and hides. STATISTICS BUREAU. Hides and leather in Europe. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 365-432.) [A series of articles by consular officers.]

See also Quebracho.

Leave money. See Government Printing Office.

Leavenworth, Kans. See National Home for Disabled Volunteer Soldiers-Penitentiary

Leavenworth, Fort. JUSTICE, DEPARTMENT OF.
Estimate for establishing site for penitentiary
at fort. Jan. 14, 1897. 1 p. (H. doc. 181, 54th
Cong. 2d sess. In v. 48.)

QUARTERMASTER'S DEPARTMENT. Specifications, for hospital corps building and laboratory at fort. [1896.] 23 pp.

See also Infantry and Cavalry School.

Lebanon, Ky. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2267, for public building at Lebanon. Jan. 7, 1897. 1 p. (H. rp. 2437, 54th Cong. 2d sess. In v. 1.)

Lebanon, Pa. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 6263, for public building at Lebanon. Jan. 7, 1897. 1 p. (H. rp. 2429, 54th Cong. 2d Jan. 7, 1897. 1 sess. In v. 1.)

- Le Chatelier, H. Hot-water tests of cements. (In Engineer Dept. On tests of construction materials. p. 47-52.)
- Le Conte, Joseph. Earth-crust movements and their causes. (In Smithsonian Institution. Report, 1896. p. 233-244.) [From Science, v. 5, no. 113, p. 321-330.]
- Same, separate. 1898. ([Smithsonian publication 1103.)
- Lee, A. H. Mobilization. (In Military Information Division. [Publication 13] p. 309-315.)
- Lee, Mrs. Catherine G. BLACK, J. C. C. Report from Committee on Peusions, favoring H. 1933, 1 p. (H. 2.) Stat. to pension Mrs. Lee. Jan. 28, 1897. 1 prp. 2691, 54th Cong. 2d sess. In v. 2.) L. v. 29, p. 830.
  - ALLINGER, J. H. Report from Committee on Pensions, favoring H. 1933, to pension Mrs. Lee. Feb. 23, 1897. 1 p. (S. rp. 1524, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 830. GALLINGER, J. H.
- Lee, James, & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Lee, Kendall. Aldrich, J. F. Report from Committee on Accounts, submitting H. R. 526, to pay Lee, etc., as substitute for H. R. 452, 483, 501. Feb. 10, 1897. 1 p. (H. rp. 2890, 54th Cong. 2d sess. In v. 3.)
  - ODELL, B. B., jr. Report from Committee on Accounts, on H. R. 446, etc., relative to em-ployees of House. Dec. 18, 1896. 1 p. (H. rp. 2353, 54th Cong. 2d sess. In v. 1.)
- Lee, Samuel. Denny, W. M. Report from Committee on Claims, favoring H. R. 411, that Committee on Elections, No. —, determine compensation due Lee as Representative in 47th Congress. Feb. 19, 1897. 1 p. (H. rp. 2999 [pt. 1], 54th Cong. 2d sess. In v. 3.)
  - Supplemental report from Committee on Claims, submitting H. R.—, to pay Lee as Representative in 47th Congress, as substitute for H. R. 411. Feb. 26, 1897. 1 p. (H. rp. 2999, pt. 2, 54th Cong. 2d sess. In v. 3.)
- Leech, John M. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Leech Lake Reservation. EDDY, F. M. Report from Committee on Indian Affairs, favoring S. 3603, to extend time for completion of St. Paul, Minneapolis and Manitoba Railway through White Earth, Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897.

  1 p. (H. rp. 2787, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 592.
- Leeches. See Horse.
- Leeds, England. See Leather and hides.
- Leet, Mrs. Sarah B. Congress. Act [8.1682] to increase pension of Mrs. Leet. [Became law by limitation of time, Feb. 6, 1897, without approval.] (In Stat. L. v. 29, p. 791.)
- Leete, C. S. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Leg. See Gangrene.
- Leghorn, Italy. Masi, Emilio. Leghorn. (In Commercial Relations, 1896. v. 2, p. 298-304.) See also Leather and hides.
- Legislative, executive, and judicial appropriation bill. See Appropriations.

- Leguminous plants for green manuring and for feeding; by E. W. Allen. 1894 [reprint 1897]. 24 pp. ([Experiment Stations Office, publi-cation] 117; farmers' bulletin 16.)
- Leiberg, John B. General report on botanical survey of Cour d'Alene Mountains, Idaho, dur-ing summer of 1895 [with introduction by Frederick V. Coville]. Jan. 25, 1897. (Con-tributions from National Herbarium. v.5, no. 1, p. 1-85, map.)
- Leibergia, new genus of umbellifera from Co-lumbia River region; by J. M. Coulter and J. N. Rose. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 575, 576, 1 pl.)
  - mue, separate. (In Rose, J. N. P Big Horn Mountains of Wyoming.) Same, separate. Plants from
- Leimer, Charles F. Minor, E. S. Report from Committee on Claims, favoring H. 4658, to grant Leimer \$400 [as military bounty]. Jan. 6, 1897. 1 p. (H. rp. 2390, 54th Cong. 2d sess. 6, 1897. In v. 1.)
- Le Mescam, L. New Caledonia. (cial Relations, 1896. v. 1, p. 1018.) (In Commer-
- Lemly, Samuel Conrad. See Judge-Advocate-General, Navy.
- Lemming. MILLER, G. S., jr. Genera and sub-genera of voles and lemmings. July 23, 1896. 84 pp. 40 il. 3 pl. (North American Fauna 12.)
- Lemon. BRÜHL, L. H. Abuses in Italian fruit shipments [translated from Corrière di Ca-tania]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 201-204.)
  - Cost of fruit growing in Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 204.)

    CAUGHY, C. M. Fruit crop of Sicily. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 433.)

  - HUNTINGTON, H. G. Fruit crop of Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 200, 201.)
    SEYMOUR, W. H. Fruit crop of Sicily. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 433, 434.)
- Webber, H. J. Methods of propagating orange and other citrus fruits. (In Agriculture, Dept. of. Yearbook, 1896. p. 471-488, 13 il.) Same, separate. [1897.] ii + 471-488 pp.
- See also Essential oils.
- L'Enfant, Peter Charles. QUIGG, L. E. Report from Committee on Library, favoring H. 10079, for monument to L'Enfant in Washington, D. C. Feb. 4, 1897. 1 p. (H. rp. 2789, 54th Cong. 2d sess. In v. 3.)
- Leonard, John R. See, as warden, District of Columbia, Jail.
- Leprosy. EAGER, J. M. Case of leprosy of Norwegian origin. (In Marine Hospital Service. Report, 1896. p. 245, 246.)
- FAY, A. F. Report on leprosy in marquisate of Denia. (In Public Health Reports. v. 11, p. 1019, 1020.)
- Lester, Rufus E., Representative from Georgia. See, for reports from Committee on War Claims, Atkin, William H.—Court of Claims—Ebbs, Wil-liam—Field, Henry—Gibson, Maria—Giebelhouse, Philip—Labell, Charles—Neidlinger, Charles V.— Ubele, Christian.
- Letcher, Jerrold R. See, as member of board, Utah Commission.
- Letter-carriers. CHANDLER, W. E. Report from Committee on Post-Offices and Post-Roads, layoring H. 5473, concerning delivery of let-

## 216 LETTER-CARRIERS—LIBRARY COMMITTEE, SENATE

Letter-carriers-Continued.

ters in places where no free delivery exists. Feb. 5, 1897. 2 pp. (S. rp. 1407, 54th Cong. 2d sess. In v. 2.)

COURT OF CLAIMS. Judgments rendered for year ended Dec. 5, 1896. 65 pp.

Same. Dec. 8, 1896. (S. doc. 11, 54th Cong. 2d sess. In v. 1.)

Leucæmia. Moore, V.A. Infectious leukæmia in fowls, a bacterial disease frequently mis-Infectious leukamia taken for fowl cholera. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 185-205, 1 il. 6 pl.)

Leupp, Francis Ellington. Address [as to present status of civil service in Indian service]. (In Indian Commissioners. Report, 1896. p.

Report [as to Indian agencies and schools]. (In Commissioners. Report, 1896. 14 - 30.)

Visits to [Indian] reservations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 39, 40.)

See also, as member of board, Indian Commis-

Levasseur, E. Popular education among civilized nations [translated by Wellford Addis].

(In Education Bureau. Report, 1896. v. 1, p. 601-610.)

Same, separate, with Education in France, by Anna Tolman Smith. 1897. p. 601-639.

Levels. See Maryland-Missouri-Virginia.

Leverett, Frank. Water resources of Illinois [including article by J. A. Udden]. 1896. 155 pp. 9 il. 6 maps, large 8º

Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 695-849, 9 il. 6 maps.)

Levisa Fork. See Louisa Fork.

Levy, John J. INTERNAL REVENUE OFFICE.
Letter relative to claim of William Bond &
Co., and others. Feb. 20, 1897. 5 pp. (8. doc.
147, 54th Cong. 2d sess. In v. 5.)
Lewes, Vivian B. Spontaneous ignition of coal
and its prevention. (In Equipment Bureau.
Reports on efficiency of various coals used by
U. S. ships. 1895-96. p. 47-55.)

U.S. ships, 1895-96. p. 47-55.)

Lewis, Mrs. Anna B. Anderson, W. C. Report from Committee on Invalid Pensions, amend-ing H. 10229, to pension Mrs. Lewis Feb. 9, (H. rp. 2851, 54th Cong. 2d sess. 4 pp. In v. 3.)

Lewis, Frank D. See, as special attorney, Mission Indians.

Lewis, John Taylor. [Brazil.] (In Commercial Relations, 1896. v. l, p. 685-687.)

Lewis, Mrs.Olive M. BAKER, LUCIEN. to pension Mrs. Lewis. Jan. 21, 1897. 1 p. (8. rp. 1296, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 789.

Lewis, Oliver & Phillips. Burrows, J. C. port from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (8. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Lewis and Clarke forest reserve. President of United States. Lewis and Clarke forest reserve, proclamation. Feb. 22, 1897. 3 pp. f° - Same. (In Stat. L. v. 29, p. 907, 908.)

Lewis range and position finder. See Rangefinding.

Lewis River. Engineer Department. Report of examination of north fork of river. 14, 1896. 4 pp. (H. doc. 80, 54th Cong. 2d sess. In v. 29.)

Lexington, Ky. See Kentucky University.

Lexington, Mo. GEOLOGICAL SURVEY. Missouri, Lexington sheet, lat. 39°-39° 30′, long. 93° 30′-94°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring S. 3401, to amend act to authorize bridge across Missouri River near Lexington [so as to extend time], as substitute for identical H. 9754. Jan. 25, 1897. 1 p. (H. rp. 2618, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 514.

Libby, Orin Grant. Plea for study of votes in Congress. (In American Historical Associa-tion. Report, 1896. v. 1, p. 321-334, il.)

eria. HEARD, W. H. Liberia. (In Commercial Relations, 1896. v. 1, p. 300, 301.)

Statistics of Libraries. SUMMERS, ALEXANDER. libraries [by Summers], and Library legislation in the United States [by Henderson Presnell]. (In Education Bureau. Report, 1896. v. 1, p. 339-599, 1 il.)

- Same, separate, 1897, (Whole no. 232.)

— Same, separate, with title, Public, society, and school libraries in United States, with library statistics and legislation of various States. 1897. (Whole no. 232.)

See also Maine, U. S. S.-War-ships.

Library. [For library of Department of State, see Rolls and Library Bureau; for other Department libraries, see name of Department.]

Library and Rolls Bureau. See Rolls and Library Bureau.

Library Committee, House. Cummings, A. J. Report favoring H. 5383, for purchase of portrait of Mrs. Dolly Madison. Jan. 18, 1897. 1 p. (H. rp. 2547, 54th Cong. 2d sess. In v. 2.)

Report favoring H. 9898, for equestrian statue of Henry W. Slocum in Washington, D. C. Jan. 29, 1897. 2 pp. (H. rp. 2692, 54th Cong. 2d sess. In v. 2.)

Report favoring H. J. R. 238, in relation to monument to prison-ship martyrs at Fort Greene, Brooklyn, as substitute for H. 1206. Feb. 13, 1897. 7 pp. (H. rp. 2939, 54th Cong. 2d sess. In v. 3.)

QUIGG, L. E. Report favoring S. J. R. 184, authorizing Smithsonian Institution to participate in Exposition of Gas Apparatus and Appliances, New York, Jan. 27-Feb. 6, 1897. Jan. 25, 1897. 1 p. (H.rp. 2613, 54th Cong. 2d sess. In v. 2.)

Report favoring H. 10079, for monument to Peter Charles L'Enfant in Washington, D. C. Feb. 4, 1897. 1 p. (H. rp. 2789, 54th Cong. 2d sess. In v. 3.)

Library Committee, Senate. Hansbrough, H.C. Report amending S. 2571, to purchase portraits of chief justices Marshall, Taney, Chase, and Waite. Feb. 16, 1897. 2 pp. (S. rp. 1473, 54th Cong. 2d sess. In v. 3.)

Report favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for payment of Emile M. Blum and James M. Seymour, jr. Feb. 22, 1897. 2 pp. (S. rp. 1516, 54th Cong. 2d sess. In v. 3.)

Library Committee, Senate—Continued.

HANSBROUGH, H. C. Report adverse to S. 3087 and 3356, to incorporate National Society of Colonial Dames of America and Society of Colonial Dames of America [with hearings]. Feb. 26, 1897. 58 pp. (S. rp. 1552, 54th Cong. 2d sess. In v. 3.)

WETMORE, G. P. Report favoring S. 1499, to purchase portrait of Daniel D. Tompkins. Jan. 14, 1897. 2 pp. (S. rp. 1213, 54th Cong. 2d

sess. In v. 1.)

Library, Joint Committee on. Hansbrough, H. C. Report under S. C. R. 26, relative to condition, organization, and management of Library of Congress; with hearings. Mar. 3, 1897. ii + 302 pp. 5 pl. 1 tab. (S. rp. 1573, 54th Corg. 2d sess. In v. 3.)

Library of Congress. Annual report of librarian, calendar year 1896. 1897. 5 pp. [Will appear also as Senate document 131, 55th Congress, 1st session, in v. 5.]

Box 63, 64; list of documents and other publica-tions of Government, May 13, 1896-Apr. 10, 1897, distributed for library through Smith-sonian Institution. 1896-97. Each 6 pp.

Catalogue of title entries of books and other articles entered under copyright law, 261-312; June 29, 1896-June 26, 1897. 4° [Weekly.]

Report of [Bernard R. Green, in charge of] construction of building for year ending Dec. 1, 1896. Dec. 7, 1896. 11 pp. (H. doc. 20, 54th Cong. 2d sess. In v. 29.)

Statement of librarian (relating to collections in and space needed by library; presented by Mr. Morrill. Jan. 18, 1897. 2 pp. (S. doc. 65, 54th Cong. 2d sess. In v. 3.)

HANSBROUGH, H. C. Report from Joint Committee on Library, under S. C. R. 26, relative to condition organization and management.

to condition, organization, and management of library; with hearings. Mar. 3, 1897. ii + 302 pp. 5 pl. 1 tab. (S. rp. 1573, 54th Cong. 2d sess. In v. 3.)

SMITHMEYER, J. L., and PELZ, P. J. Memorial against placing name of General Casey's son on commemorative tablet [in library] and subordinating their own names to engineers who have performed inferior parts. Jan. 25, 1897. 10 pp. (S. doc. 88, 54th Cong. 2d sess. In v. 3.)

See also Stout, Hall & Bangs.

Licata, Sicily. SEYMOUR, W. H. Licata. (In Commercial Relations, 1896. v. 2, p. 304, 305.) Licenses. See Mates.

Licking River. ENGINEER DEPARTMENT. Establishment of harbor lines on both sides of Ohio River, at Cincinnati, and on both sides of Licking River from its mouth to bridge of Louisville and Nashville Railroad. (In Eugineer Dept. Report, 1896. p. 2126-32.)

Same, separate. (In Heuer, W. H. Report,

Lieber, Guido Norman. Remarks on the army regulations [and executive regulations in general]. 1897. 111 pp. (Judge-Advocate-General, Army; [War Dept. doc. 63].)

See also Judge-Advocate-General, Army.

Lieber, Peter. German law against dishonest business methods [translation of statute for suppression of unfair competition]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 296-298.)

Hides and leather in Dusseldorf. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 392-396.)

Liege, Belgium. See Leather and hides.

Lierman, Frederick. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 8683, to pension Lierman. Jan. 20, 1897. 1 p. (S. 1265, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 784.

Life-insurance, Monaghan, J. C. Outlook for life insurance in Germany. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 620, 621.)

Moore, T. E. Growth of German life insurance companies. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 225, 226.)

STATE DEPARTMENT. Response to resolution, correspondence with German Government in reference to American [life-] insurance companies. Feb. 20, 1897. 36 pp. (S. doc. 140, 54th Cong. 2d sess. In v. 5.)

See also Fraternal societies.

Life processes. GAGE, S. H. Processes of life revealed by microscope, plea for physiological histology [with bibliography]. (In Smithsonian Institution. Report, 1896. p. 381-396, 6 pl.) [From Transactions of American Microscopical Society, v. 17, 1896, p. 3-29.]

— Same, separate. 1898. ([Smithsonian publication] 1109.)

Life-saving apparatus. See Lifeboats.

Life-Saving Appliances Board. Report, 1896. (In Life-Saving Service. Report, 1896. p. 477-503.)

Life-saving medals. Congress. Act [8, 2334] construing acts in relation to award of lifesaving medals. Approved Jan. 21, 1897. (In Stat. L. v. 29, p. 494.)

LIFE-SAVING SERVICE. IFE-SAVING SERVICE. [Persons to whom life-saving medals of honor have been awarded.] (In Life-Saving Service. Report, 1896. p. 269-

TREASURY DEPARTMENT. Award of life-saving medals [acts of Congress, with regulations]. June 10, 1897. 3 pp. 4° (Dept. circular 86, 1897; Life-Saving Service.)

Life-Saving Service. Annual report, 1896. 1897. 533 pp. il. (Treas. Dept. doc. 1926.)

Employment of substitutes in service.

1897. 2 pp. 4° (Dept. circular 90, 1897.) Official register, July 1, 1896. 23 pp. (Treas. Dept. doc. 1866.)

Same, Jan. 1, 1897. 23 pp. (Treas. Dept. doc. 1927.) [Include lists of life-saving districts and stations ]

Specifications and drawings for life-saving sta tion on Damariscove Island, Me. 1897. pp. 13 pl.

Specifications for 34-foot self-righting and selfbailing lifeboat with centerboard. 1897.

See also Life-Saving Appliances Board—Life-saving medals—Lynn, Daniel E.

Life-saving stations. See Arena, Point-Damaris-cove Island-Fort Gratiot-Great Boars Head-Green Hill-Life-Saving Service-Maryland.

Lifeboats. LIFE-SAVING SERVICE. Specifications for 34-foot self-righting and self-bailing life-boat with centerboard. 1897. 24 pp. 9 pl.

STEAMBOAT INSPECTION SERVICE. Relating to lifebonts and rafts. July 2, 1896. 1 p. 4° (Dept. circular 112, 1896.)

TREASURY DEPARTMENT. Lifeboats and liferafts on ocean, lake, and sound steam vessels. July 10. 1896. 2 pp. 4° (Dept. circular 118, 1896; Steamboat Inspection Service.) Light. DUCLAUX, ÉMILE. Atmospheric actinometry and actinic constitution of the atmosphere. 1896. [iii] +48 pp. f° (In Smithsonian contributions to knowledge [v. 29, publication] 1034; Hodgkins fund.)

See also Acetylene.

Light-House Board.

Atlantic Coast. List of lights and fog signals on Atlantic and Gulf coasts of United States; corrected to June 30, 1897. 231 + vi pp. 32 pl. large 8°

Bulletin 62-73, recent changes in aids to navigation, July 1, 1896-June 1, 1897. 4° [Monthly.]

Buoys. Specifications for buoys and appendages, and for moorings for buoys and light-vessels. July, 1896. 14 pp. 17 pl. 4°

Circulars. See Light-House Board, Officers.

1st-8th Districts. See Light-House Board, Atlantic Coast.

1st District. List of beacons, buoys, and daymarks, from northeast boundary of United States to Hampton Harbor, N. H.; corrected to May 1, 1897. 120 pp. large 8°

2d District. List of beacons, buoys, and day marks, from Hampton Harbor, N. H., to Warren Point, R. I., including Nantucket and Vineyard sounds, Buzzards Bay, and their tributaries; corrected to June 1, 1897. 116+iii pp. large 8°

3d District. List of beacons, buoys, and daymarks, from Elisha Ledge, off Warren Point, R. I., to opposite Shrewsbury Rocks, N. J., and includes Lake Champlain and Lake Memphremagog; corrected to July 1, 1896. 137 pp. large 8°

4th District. List of beacons, bnoys, and daymarks, from opposite mouth of Shrewsbury River, N.J., to include Metomkin Inlet, Va.; corrected to Sept. 1, 1896. 44 + [1] pp. large 8

5th District. List of beacons, buoys, and daymarks, from Metomkin Inlet, Va., to New River Inlet, N.C.; corrected to Aug. 1, 1896. 1897. 122 pp. large 8°

6th District. List of beacons, buoys, and day marks, from New River Inlet, N. C., to Jupiter Inlet, Fla.; corrected to Dec. 15, 1896. 53 pp. large 8°

7th District. List of beacons, buoys, and daymarks, from Jupiter Inlet to Perdido River, with adjacent islands, keys, and reefs; corrected to Nov. 1, 1896. 1897. 63 pp. large 8

8th District. List of beacons, buoys, and daymarks, from Perdido Entrance, Fla., to Rio Grande, Tex.; corrected to Jan. 1, 1897. 31 pp. large 8° [List for 1896 was not printed.]

9th and 11th Districts. Specifications for miscellaneous articles. July, 1896. 24 pp. 4"

9th-11th Districts. See Light-House Board, Great Lakes.

12th and 13th Districts. See Light-House Board, Pacific Coast.

14th-16th Districts. List of post lights on western rivers; corrected to Sept. 1, 1895. 203 pp. narrow 16° [Not in Document Catalogue of the 54th Congress, 1st session.]

Same, corrected to Sept. 1, 1896. 207 pp.

Great Lakes. List of beacons, bnoys, and daymarks on northern lakes and rivers; corrected to opening of navigation, 1896. 132 pp. large 8° —— Same, 1897. 130 pp. large 8°

Light-House Board—Continued.
Laws and regulations relating to Lighthouse
Establishment. 1896. 109 pp. (Treas. Dept.
doc. 1874.)

— Laws relative to Light-House Establishment passed at 1st session, 54th Congress, 1895-96. 24 pp. ([Treas. Dept. doc. 1879.])

Notice to Mariners 101-189 of 1896, 1-88 of 1897; July 3, 1896-June 28, 1897. p. 287-375 and 1-89, fo and 49

Officers on duty under Light-House Establishment. July 15, 1896. 2 pp. 4° ([Circular] 1, 1896; Dept. circular 116, 1896.)

Same. Jan. 1, 1897. 2 pp. 4° ([Circular] 1, 1897; Dept. circular 10, 1897.)

Same. Apr. 5, 1897. 2 pp. 4° ([Circular 2, erroneously printed as no.] 1, 1897; Dept. circular 62, 1897.)

Same. May 4, 1897. 2 pp. 4° ([Circular] 3, 1897; Dept. circular 74, 1897.)

Pacific Coast. List of beacons, buoys, and daymarks on Pacific coast of United States; corrected to Dec. 1, 1896. 1897. 80 pp. large 8°

— List of lights and fog signals on Pacific coast of United States and British Columbia; corrected to Apr. 1, 1897. 60 pp. 8 pl. large 8°

Report. Annual report, 1896. 203 pp. 1 pl. 19 maps. (Treas. Dept. doc. 1911.)

— Preliminary annual report, 1896. 48 pp. (Treas. Dept. doc. 1915.)

Supples. List of allowances to light stations, 1897 [to be substituted for list of 1889]. 1897. 16 pp.

— Specifications for supplies, June, 1896. 60 pp. 4°

Light-House Establishment. See Light-House Board.

Light-ships. LIGHT-HOUSE BOARD. Specifications for buoys and appendages, and for moorings for buoys and light-vessels. July, 1896. 14 pp. 17 pl. 4°

See also references under Lights to localities where stationed.

Lighter. Supplies and Accounts Bureau. Estimates for covered steel lighter for Brooklyn Navy-Yard. Jan. 5, 1897. 2 pp. (H. doc. 139, 54th Cong. 2d sess. In v. 29.)

Lights. Hydrographic Office. List of lights of the world; v. 1, east and west coasts of North and South America, excepting United States, including West India and Pacific islands; corrected to Oct. 24, 1896. [4] + 56 + xiii pp. 4° ([Publication] 30.)

Same, v. 2, south and east coasts of Asia and Africa and East Indies, including Australia, Tasmania, and New Zealand; corrected to Nov. 7, 1896. [4] +73 + xv pp. 4° ([Publication] 31.)

See also Apalachicola Bay—Choctawhatchee Bay—Egmont Key—Fear, Care—Hog Island Shoal—Key West—L ght-House Board—Light-ships—Lynn—Maumee Bay—New Haven—Norwalk—Orient Point—St. Joseph Point—San Blas, Cape—San Francisco—South Milwaukee.

Lights in public buildings. See Public buildings. Lights on vessels. Equipment Bureau. Specifications for side and masthead lights for torpedo boats. Jan. 9, 1897. 1 p. 12°

NAVY DEPARTMENT. Local and international rules of the road, and regulations regarding lights, with pilot rules adopted by Board of Supervising Inspectors; issued for instruction of naval militia. 1896. 19 pp.

Lignite. DALL, W. H. Report on coal and lignite of Alaska [including articles by F. H. Knowlton, Charles Schuchert, and Alpheus Hyatt]. (In Geological Survey. 17th report, 1896. pt. 1, p. 763-908, 3 il. 4 pl. 7 maps.)

—— Same, separate. large 8°

Liljencrantz, G. A. M. See, as engineer, Wolf Lake.

Limber. Ordnance Department. Nomenclature and bills of material for 3.2-inch field gun carriage, lumber, caisson, and battery wagon and forge. 1896. 37 pp.

Limon, Colo. GEOLOGICAL SURVEY. Colorado, Limon sheet, lat. 39 -39° 30', long. 103° 30 -104°. Scale 1:125,000, contour interval 25 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.63 in.

Lincoln, Abraham. DISTRICT OF COLUMBIA MEMORIAL ASSOCIATION. Letter relative to house in which Lincoln died [being placed in charge of association]. Feb. 8, 1897. 2 pp. (S. doc. 113, 54th Cong. 2d sess. In v. 4.)

Lincoln, Nebr. See Nebraska University.

Lincoln Institute. CLARKE, I. E. Lincoln Institute, Jefferson City, Mo. (In his Art and industry. pt. 4, p. 698, 699.)

Lindgren, Waldemar. Gold-quartz veins of Nevada City and Grass Valley districts, Cal. [with bibliographies]. (In Geological Survey. 17th report, 1896. pt. 2, p. 1-262, 37 il. 18 pl. 6 maps, 1 in pocket.) [For bibliographies see pages 16, 17, and 25.]

Same, separate, with index to pt. 2. p. 1-262, 851-864, 37 il. 18 pl. 6 maps, 1 in pocket, large 8°

Lindsay, William, Senator from Kentucky. See, for reports from Committee on Pensions, Clay, Cassius Marcellus—Tyler, Mrs. Emily M.

Lindsey, Joseph Bridges. Feeding value of corn stover. (In Agriculture, Dept. of. Yearbook, 1896. p. 353-360.)

Same, separate. [1897.] ii + 353-360 pp.

Report on analysis of cattle feeds. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 46-52.)

and Holland, E. B. Phloroglucin method for estimation of pentosans. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 53, 54.)

Linell, Martin Lawson. Descriptions of new species of North American coleoptera in families cerambycide and scarabacide. (In National Museum. Proceedings. v. 19, p. 393-401, no. 1113.)

Same, separate.

On insects collected by [W. L.] Abbott on Seychelles, Aldabra, Glorioso, and Providence islands, with descriptions of 9 new species of coleoptera. (In National Museum. Proceedings. v. 19, p. 695-706, no. 1119.)

Same, separate.

Linen. Ernst, G. R. Linen industry of Bohemia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 241–244.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule J, flax, hemp, and jute, and manufactures of them]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1205-1337.)

— Same, separate. iii + 1205-1337 + iv pp.

Lintner, Joseph Albert. Notes on some of insects of year in New York. (In Association of Economic Entomologists. Proceedings, 1896, p. 54-61.)

Linton, Edwin. Notes on larval cestode parasites of fishes. (In National Museum. Proceedings. v. 19, p. 787-824, 8 pl. no. 1123.)

Same, separate.

Linton, William H. HAWLEY, J. R. Report from Committee on Military Affairs, favoring S. 3477, to remove charge of desertion from Linton. Jan. 13, 1897. 2 pp. (S. rp. 1200, 54th Cong. 2d sess. In v. 1.)

Linwood, Pa. See Marcushook.

Liquid air. DEWAR, JAMES. New researches on liquid air. (In Smithsonian Institution. Report, 1896. p. 135-148, 6 pl.) [From.Proceedings of Royal Institution of Great Britain, v. 15, p. 133.]

— Same, separate. 1898. ([Smithsonian publication] 1098.)

Liquid oxygen. See Liquid a r.

Liquors. Allen, W. V. Report from Committe on Indian Affairs, favoring H. 280, to prohibit sale of intoxicating drinks to Indians. Jan. 21, 1897. 13 pp. (S. rp. 1294, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 506.

INTERNAL REVENUE OFFICE. Report of commissioner, 1896. vi +212 pp. (Treas. Dept.

doc. 1901.)

— Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.)

- Same. (H. doc. 11,54th Cong. 2d sess. In v. 23.)

LABOR DEPARTMENT. 5th special report of commissioner; Gothenburg system of liquor traffic; by E. R. L. Gould. 1893 [reprint 1897]. 253 pp. [1st print appeared also as H. ex. doc. 254, 52d Cong. 2d sess., in v. 32.]

O'Hara, Thomas. Duty on wines and liquors [imported into Nicaragua]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 447-452.)

STATISTICS BUREAU. Fermented liquors and distilled spirits produced [etc.]. (In Statistical Abstract, 1896. p. 31-33.)
WAYS AND MEANS COMMITTEE. Tariff hearings,

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule H, spirits, wines, and other beverages]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 1107-48.)

— Same, separate. iii + 1107-48 + ii pp.

See also District of Columbia—Fruit brandy—Fruit juices—Nicaragua—Wine.

Liquors, Fermented. See Beer and malt liquors. Lisbon, Portugal. WILBOR, J. B. Lisbon. (In Commercial Relations, 1896. v. 2, p. 355.)

Lissak, Ormond Mitchell. See Gunpowder. Also, as member of board for inspecting and testing pneumatic dynamite gun battery and plant, Dynamite guns.

Little, William A. See Attorney-General, Assistant, for Interior Department.

Little, William J. See, as superintendent, Hot Springs, Ark.

Little, William McCarty. Congress. Joint resolution [Senate 76] authorizing Little to accept decoration from Spain. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 837.)

Little, William Myers. Honduras. (In Commercial Relations, 1896. v. 1, p. 453-464.) [Includes translation of law defining rights of foreigners in Honduras.]

Little Harbor, N. H. ENGINEER DEPARTMENT.

Harbor of refuge at Little Harbor. (In Engineer Dept. Report, 1896. p. 579, 580.)

----Same, separate. (In Damrell, A. N. Report, 1896.)

- 220
- Little Kanawha River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2327, 2328.)
- Same, separate. (In Gregory, J. F. Report, 1896.)
- Operating and keeping in repair lock on ver. (In Engineer Dept. Report, 1896. p. 2328-31.)
- Same, separate. (In Gregory, J. F. Report,
- Little Pedee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1158-60.)
- Same, separate. (In Abbot, F. V. Report,
- Little Pigeon River. ENGINEER DEPARTMENT, Improvement of French Broad River and Little Pigeon River. (In Engineer Dept. Report, 1896. p. 2051-58.)
  - Same, separate. port, 1896.) (In Kingman, 1). C. Re-
- Little Sodus Bay. ENGINEER DEPARTMENT. Improving harbor. (In Engineer Dept. Report, 1896. p. 3145-50.)
  - Same, separate. (In Stanton, W. S. Report, 1896.)
- Live stock. See Cattle.
- Liverpool, England. NEAL, J. E. Liverpool. (In Commercial Relations, 1896. v. 2, p. 579-586.) See also Leather and hides-Rice.
- Livingston, Port. HYDROGRAPHIC OFFICE. Port Livingston and approaches to Dulce River, Honduras Bay, from survey, 1896, by U.S.S. Dolphin; chart 1574. Scale naut. m. = 8 in. Dec. 1896. 30.2 × 23.3 in.
- Lloyds Harbor. Engineer Department. Report of examination of harbor. Jan. 22, 1897. 3 pp. (H. doc. 204, 54th Cong. 2d sess. In v. 48.)
- Loan and trust associations. Comptroller of CURRENCY. Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas. Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]
  - Same, with slight differences. (In Treasury Dept. Report, 1896. p. 400-507, 2 pl.)
  - Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treas. Dept. doc. 1912, 2d] edition.])
  - Same. (H. doc. 10, 2 pts. 54th Cong. 2d sess. In v. 24, 25.)
- Loans. See Bonds of United States-Building and loan associations-Nicaragua.
- Loans and Currency Division. Registered bonds caveated upon books of [Treasury] Department, July 1, 1896-June 1, 1897. Each 1 p. fo [Monthly.]
  - Statement showing amounts of gold and silver coins and certificates, United States notes, and national bank notes in circulation July 1, 1896-June 1, 1897, [with] comparative statements showing changes in circulation, and in money and bullion in Treasury during [each preceding month]. Each 1 p. fo [Monthly.]
  - United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. duction of precious metals, etc. Jul 54 pp. ([Dept.] circular 123 [1896].)
  - Revised edition. July 1, 1896. 58 pp. ([Dept.] circular 123 [1896].)
  - Same, without title-page and cover. [Revised edition.] July 1, 1896. 56 pp. 4° (Dept. circular 123, 1896.)

- Loans and Currency Division—Continued. Same. Revised edition [corrected]. July 1, 1896. 58 pp. ([Dept.] circular 123 [1896].)
  - Same. 2d revised edition. July 1, 1896. 68 pp. ([Dept.] circular 123 [1896].)
  - Same, without title-page and cover. [2d] revised edition. July 1, 1896. 66 pp. 4" (Dept. circular 123, 1896.)
- Lobdell, C. S. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 516, to refer H. 3299, for relief of Lobdell, to Court of Claims. Feb. 2, 1897. 54th Cong. 2d sess. In v. 2.) 1 p. (H. rp. 2758,
- Lobos Cove. Hydrographic Office. Lobos. Pescadores, and Piojo coves and adjacent coast, South America, from Chilean survey, 1894; chart 1565. Scale naut. m. = 2.8 in. Dec. 1896. 16.9 × 13.2 in.
- Locke, C. A. [Appeal for promotion of State road improvement society in Tennessee.]
  June 25, 1896. 3 pp. (Road Inquiry Office. Circular 22.)
- kport, N. Y. GILLET, C. W. Report from Committee on Public Buildings and Grounds, amending H. 9861, for public building at Lock-Lockport, N. Y. port. Jan. 18, 1897. 1 p. (H. rp. 2545, 54th Cong. 2d sess. In v. 2.)
- TREASURY DEPARTMENT. Fastenings for Locks. packages, bonded cars, vessels, and ware-houses. Oct. 21, 1896. 1 p. 4" (Dept. circular 148, 1896; Division of Appointments.) See also Padlocks.
- Lockwood, Mrs. Belva Ann Bennett. CHERO-KEE INDIANS. Memorial praying payment of balance reserved [for legal services] of ap-propriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v.
- Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for ate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

  Lockwood, Daniel W. Annual report upon improvement of certain rivers in Kentucky and West Virginia, 1896. See Gregory, James F.
- Annual report upon improvement of rivers and harbors in southeastern Massachusetts, Rhode Island, and eastern Connecticut, 1896. (In Engineer Dept. Report, 1896. p. 623-680, 3 maps.)
- Same, separate. xix + 623-680 pp. 3 maps. See also, as engineer, New Bedford.
- Lockwoods Folly River. ENGINEER DEPART-MENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1140-43, 2 maps.)
   Same, separate. (In Heap, D. P. Report,
  - 1896.)
- Locomotion, Aerial. See Balloons.
- Locomotor ataxia. NATIONAL HOME FOR DISports of national home and of soldiers' homes in States on locomotor ataxia, pulmonary tuberculosis, and heart runtura. berculosis, and heart rupture. (In National Home for Disabled Volunteer Soldiers. Report of assistant inspector-general, 1896. p. 297-345, 1 pl.)
  - Same. (In National Home for Disabled Volunteer Soldiers. Report of managers, 1896, with report of assistant inspector-general, etc. p. 505-553, 1 pl.)

Locust. Bruner, Lawrence. Grasshopper report for 1895. (In Entomology Division. Bulletin 7, new series. p. 31-35.)

—— Same for 1896. (In same. p. 36-39.)

GILLETTE, C. P. Grasshopper disease in Colorado. (In Association of Economic Entomologists. Proceedings, 1896. p. 89-93.)

Locust, 17-year. See Cicada.

Lodeman, Ernest Gustavus. Pruning and training of grapes. (In Agriculture, Dept. of. Yearbook, 1896. p. 499-542, 24 il.)

Same, separate. [1897.] iv + 499-542 pp. 24 il.

Lodge, Henry Cabot, Senator from Massachusetts. [Senate document 118, conference report on amendments to House bill 7864, to amend immigration laws, was incorrectly printed in a 1st edition as presented by Mr. Lodge.]

Lodging House, Municipal. See District of Co-

lumbia

Loehr, John. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)

Loehr, Joseph. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Logan, Utah. See Utah Agricultural College.

Logarithms. DUFFIELD, W. W. Logarithms, their nature, computation, and uses, with logarithmic tables of numbers and circular functions to 10 places of decimals, pt. 1. (In Coast and Geodetic Survey. Report, 1896. p. 395-722, il.)

— Same, separate. 1897. 4°

London, England. Collins, P. A. London. (In Commercial Relations, 1896. v. 2, p. 608, 609.) See also Leather and hides—Rice—Stationers' Company, London.

London, Ky. Geological Survey. Kentucky, London sheet, lat. 37°-37° 30′, long. 84°-84° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 14 in. [Description on reverse.]

London, International Conference on Catalogue of Scientific Literature, 1896. STATE DEPARTMENT. Report of delegates to conference. Jan. 5, 1897. 3 pp. (S. doc. 43, 54th Cong. 2d sess. In v. 3.)

—— Same, slightly rearranged. Dec. 18, 1896. 4 pp. (H. doc. 105, 54th Cong. 2d sess. In v. 29.)

Long, Francis. FENTON, L. J. Report from Committee on Military Affairs, favoring S. 1277, to place Henry Biederbick, Julius R. Frederick, Francis Long, and Maurice Connell on retired list of Army. Jan. 26, 1897. 4 pp. (H. rp. 2631, 54th Cong. 2d sess. In v. 2.)

Long, Henry. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v 29.)

Long, John. Cockrell, F. M. Report from Committee on Military Affairs, amending H. 9666, to correct record of Long. Jan. 28, 1897. 2 pp. (S. rp. 1350, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 820.

TRACEY, J. P. Report from Committee on Military Affairs, amending H. 9666, to correct record of Long. Jan. 13, 1897. 2 pp. (H. rp. 2512, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 820.

Long, John Davis. See, as Secretary, Navy Department.

Long, Levi R. GALLINGER, J. H. Report from Committee on Pensions, amending S. 2674, to increase pension of Long. Feb. 2, 1897. 1 p. (S. rp. 1369, 54th Cong. 2d sess. In v. 2.)

KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 2674, to increase pension of Long. Feb. 9, 1897. 1 p. (H. rp. 2856, 54th Cong. 2d sess. In v. 3.)

Long and short hauls. See Freight rates.

Long Island. Coast and Geodetic Survey.

Block Island to Napeague Beach, N. Y.; chart
1!7. Scale 1:80,000. May, 1897, first published 1857. 26 × 38 in.

— Napeague Beach to Fire Island Beach; chart 118. Scale 1:80,000. May, 1897, first published 1857. 26 × 40 in.

Long Island Sound. COAST AND GEODETIC SURVEY. Long Island Sound, New Rochelle to Throgs Neck, N. Y.; chart 272. Scale 1: 10,000. Sept. 1896, first published 1895. 35 × 43 in.

Long Island Sound, Plum Island to Stratford Shoal; chart 115. Scale 1: 80,000. June, 1896, first published 1848. 29 × 42 in.

— Newport to Plum Island, including Block Island Sound; chart 114. Scale 1:80,600. June, 1896, first published 1848. 29 × 42 in.

- Same. Apr. 1897, first published 1848.

— North shore of Long Island Sound, East Bridgeport to Fairfield, Conn.; chart 265. Scale 1:10,000. May, 1897, first published 1895. 35 × 43 in.

North shore of Long Island Sound, Rye Neck to New Rochelle, N. Y.; chart 271. Scale 1:10,000. Oct. 1896, first published 1894. 43 × 34 in.

TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts, to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)

Longevity pay. See Pay, Army.

Lönnberg, Einar. Is the Florida box tortoise a distinct species? (In National Museum. Proceedings. v. 19, p. 253, 254, no. 1107.)

Same, separate.

Lookout, Cape. See Oregon.

Lopez, Segundo N. STATE DEPARTMENT. Response to resolution, report relative to killing of Lopez in Cuba. Feb. 11, 1897. 2 pp. (8, doc. 120, 54th Cong. 2d sess. In v. 4.)

Lorain, Ohio. Engineer Department. Improvement of Black River Harbor. (In Engineer Dept. Report, 1896. p. 2937-39.)

Same, separate. (In Smith, J. A. Report, 1896.)

Lord, C. W. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Lord & Robinson. See Lord, C. W.

Lorenzo Marquez. See Lourenco Marquez.

Lorimer, William, Representative from Illinois. See, for report from Committee on Labor, Blacklisting. Lort Bay. t Bay. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. For list of separate charts on this sheet, see Hydrographic Office.]

Los Angeles, Cal. GEOLOGICAL SURVEY. formia, Los Angeles sheet, lat.  $34^\circ$ - $34^\circ$  15', long.  $118^\circ$ - $118^\circ$  30'. Scale 1:62,500, contour interval 50 ft. Edition of Feb. 1897. 17.5  $\times$ 

HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring S. 3333, to amend act making appropriations for rivers and harbors, passed June 3, 1896 [relative to compensation of naval officer on board to determine location for deep water harbor at Port Los Angeles or San Pedro]. Jan. 22, 1897. 1 p. (H. rp. 2607, 54th Cong. 2d sess. Inv. 2.) Stat. L. v. 29, p. 531.

Loud, Eugene Francis, Representative from California. See, for reports from Committee California. See, for reports from Committee on Post-Office and Post-Roads, Postal Service—

Return envelops.

- Loud, Henry Nelson. Memorial in relation to monetary standards, argument for universal standard dollar; presented by Mr. McMillan. Jan. 28, 1897. 17 pp. (S. doc. 99, 54th Cong. 2d sess. In v. 3.)
- Loudenslager, Henry C., Representative from New Jersey. See, for reports from Committee on Pensions, Brown, Mrs. Esther—Calhoun, Mrs. Margaret Custer—Conway, Henry B.—Frank, Mrs. Martha—King, Mrs. Ann—McKay, Mrs. Selena—Rowsell, Mrs. Margaret—Stone, Mrs. Margaret—Tollett, Daniel T.—Townsend, Mrs. Sarah—Waddall, Pachel—Windowsk, Mrs. Amanda. dell, Rachel-Woodcock, Mrs. Amanda.
- provement of Levisa Fork of Big Sandy River. (In Engineer Dept. Report, 1896, p. 2320-22.) Louisa Fork.
  - Same, separate. (In Gregory, J. F. Report, 1896.)
- Louisiana. Coast Louisiana, Vermilion Bay to Pecan Island; chart 200. Scale 1:80,000. June, 1897, first published 1893. 44 × 33 in.
  - LACEY, J. F. Report from Committee on Public Lands, amending S. 1624, to quiet title with respect to unconfirmed private land claims in Louisiana. Jan. 26, 1897. 32 pp. (H. rp. 2622, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 517.
  - SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)
  - TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)
  - Same, further reply to resolution. Feb. 6, 1897. 19 pp. (H. doc. 263, 54th Cong. 2d sess. In v. 58.)
  - TURNER, F. J. Selections from Draper collection in possession of State Historical Society of Wisconsin, to elucidate proposed French expedition under George Rogers Clark against Louisiana in 1793-94 [with bibliography]. (In American Historical Association, Report, 1996, pp. 171, 1990, 107) 1896. v. 1, p. 930-1107.)

Louisiana-Continued.

TURNER, F. J. Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)

VAUGHAN, T. W. Brief contribution to geology and paleontology of northwestern Louisiana. 1896. [i] + vii + 65 pp. 4 pl. (Geological Survey. Bulletin 142.)

— Same. [iii] + vii + 65 pp. 4 pl. (H. doc. 32, 54th Cong. 2d sess. In v. 35.)

See also Contested elections, Beattie r. Price-Contested elections, Benoit r. Boatner—Smallpox.

Louisiana, Mo. GEOLOGICAL SURVEY. Missouri-Illinois, Louisiana sheet, lat. 39°-39° 30′, long. 91°-91° 30′. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

Louisiana State University and Agricultural and Mechanical College. CLARKE, I. E. Louisiana State University and Agricultural and Mechanical College, Baton Rouge, La. (In his Art and industry. pt. 4, p. 323-332.)

Louisville, Ky. McIntosh, W. P. Historical sketch of marine-hospital service at Louisville. (In Marine Hospital Service. Report, 1896. p. 289, 290.)

Louisville and Portland Canal. Operating and care of canal. (In Engineer Dept. Report, 1896. p. 2226-39.)

Same, separate. (In Warren, J. G. Report,

Lourenço Marquez. Hollis, W. S. Mozambique and Lorenzo Marquez, supplementary report. (In Commercial Relations, 1896. v. 1, p. 321.)

Love, James F. Cholera in Egypt. Health Reports. v. 11, p. 861-863.) (In Public

Cholera through Suez; breeding place of disease [etc.]. (In Marine Hospital Service. Report, 1896. p. 369-371.)

Lovejoy, James W. H. See, as chairman of medical staff, District of Columbia, Children's

Hospital.

Low, Henry E. Nicaragua: trade routes, rail-road enterprise, coffee and rubber industries, (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 237-

Rubber industry of Nicaragua [translation of decree relating to exportation]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 241, 242.)

Low, Philip B. See, as visitor, Naval Academy. Low, Seth. Peter Cooper. (In Clarke, I. E. Art and industry. pt. 3, p. 401-410.)

Art and industry. pt. 3, p. 401-410.)

Low, Port. Hydrographic Office. Ports Low and Melinca and approaches, Guaitecas Is., Chile, from British survey, 1835, and Chilean survey, 1872, scale naut. m. = 1 in.; with plan of inner port, Port Low, scale naut. m. = 2 in.; chart 1561. Oct. 1896. 15.6 × 28.2 and 4 × 6.5 in 6.5 in.

Lowe, Andrew S. INTERNAL REVENUE OFFICE.

Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Lowe, William Herbert. Noncontagious diseases of organs of respiration. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 101-110, 1 pl.)

Tumors. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 321-323.)

See also Dickson, William.

Lowell School of Design. See Massachusetts Institute of Technology.

- Lower Brule Indians. Indian Affairs Com-MITTEE, Senate. Hearing in relation to removal of Lower Brule Sioux Indians from their lands south of White River, S. Dak., and their return; presented by Mr. Pettigrew. Feb. 16, 1897. 1 In v. 4.) 15 pp. (S. doc. 132, 54th Cong. 2d sess.
- Lower California. Hydrographic Office. West coast of Lower California, Abroojos West coast of Lower Camornia, Abreogos Point to Cape San Lazaro, from survey, 1890–92, by U. S. S. Ranger and Thetis, and by U. S. S. Thetis, 1893–95; chart 1493. Scale naut. m. = 0.25 in. July, 1896. 34.8 × 39.6 in.
- Lower Machodoc Creek. ENGINEER DEPART-MENT. Improvement of creek. (In Engineer Dept. Report, 1896. p. 1043-45.)
  - Same, separate. (In Allen, C. J. Report, 1896.)
- Lowry, Samuel J. See, as inspector, District of Columbia, Lumber.
- Lubbock, Sir John. Address on technical edu-cation [from Manchester Guardian, Oct. 23, 1897]. (In Clarke, I. E. Art and industry. pt. 4, p. 957-959.)
- Lubec Channel. Engineer Department. Improvement of channel. (In Engineer Dept. Report, 1896. p. 540, 541.)
  - Same, separate. (In Damrell, A. N. Report, 1896.)
- Lubin, David. pin, David. Argument [in favor of equitable protection of agricultural staples, etc.]. Mar. 2, 1897. (In S. doc. 174, p. 1-11, 54th Cong. 2d In v. 5.)
  - Memorial on behalf of State granges, setting forth evils of present system of protection [and favoring H. 2626, for protection of agricultural staples and American ships by bounties on exports of agricultural products, conditioned on their carriage in American or foreign vessels]; presented by Mr. Perkins. Feb. 26, 1897. 10 pp. (S. doc. 157, 54th Cong. 2d sess. In v. 5.)
- Lubricating-oil. Supplies and Accounts Bu-REAU. Specifications for lubricating oil for cutting tools. [Dec. 21, 1896.] 2 pp. 12
- Lucas, Frederic Augustus. TREASURY DE-PARTMENT. Letter recommending extra compensation for certain members of commission detailed to conduct examination of fur-seal rookeries. Jan. 28, 1897. 3 pp. (H. doc. 220, 54th Cong. 2d sess. In v. 48.)
  - See also, as assistant in investigations of seal fisheries, Treasury Department, Seals.
- Lucas, Jackson. Andrews, W. E. Report from Committee on Invalid Pensions, favoring S. 2439, to pension Lucas. Jan. 8, 1897. 1 p. (H. rp. 2459, 54th Cong. 2d sess. In v. 2.)
- Lucas, P. Electric light in service of Army and Navy. (In Military Information Division, [Publication] 12, p. 141-145.)
- Lucern. See Alfalfa.
- Ludington, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2703-6.)
  - Same, separate. (In Lydecker, G. J. Re-
  - Report of survey of harbor. Feb. 9, 1897. 2 pp. map. (H. doc. 273, 54th Cong. 2d sess. In v. 58.)

- Ludwig, Karl Friedrich Wilhelm. SANDERSON, J. S. BURDON: Ludwig and modern physiology (In Smithsonian Institution. Report, 1896. p. 365-379.) [From Science Progress, v. 5, no. 25, 1896, p. 1-21.]
  - Same, separate. 1898. ([Smithsonian publication] 1108.)
- Lumber. Forestry Division. Summary of mechanical tests on 32 species of American woods. [1897.] 12 pp. 2 il. 4" (Circular 15.)
  O'Hara, Thomas. Market for brick and lumber [in Nicaragna]. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1765-76.) [English, Spanish, Portuguese, and French.]
  - ROTH, FILIBERT. Uses of wood. (In Agriculture, Dept. of. Yearbook, 1896. p. 391-420,
  - Same, separate. [1897.] ii + 391-420 pp.
  - THOME, S. W. Valuable woods of Paraguay.

    (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 266-
  - WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] 1897. 495 pp. il. 86 pl.
  - Same. (II. doc. 131, 54th Cong. 2d sess. In v. 43.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 5tth Congress [schedule D, wood and manufactures of wood]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 483-595.)
  - Same, separate. iii + 483-595 + vi pp. See also Oak-Public lands-Trees.
- Lumber River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1155-57.)
- Same, separate. (In Abbot, F. V. Report, 1896.)
- Lummer, O., and Pringsheim, E. Determination of ratio  $\kappa$  of specific heats at constant pressure and at constant volume for air, oxygen, carbon-dioxide, and hydrogen. 1898. v+29 pp. il. 1 pl.  $f^{\circ}$  (In Smithsonian contributions to knowledge [v. 29, publication] 1126; Hodgkins fund.
- Lunt, Wilbur F. See, as general appraiser, Appraisers.
- Lydecker, Garrett J. Annual report upon improvement of certain rivers and harbors in Michigan and of Michigan City Harbor, Ind., (In Engineer Dept. Report, 1896. p. 2673-2748, 2 maps.)
  - Same, separate. xxii + 2673-2748 pp. 2 maps.
  - Annual report upon improvement of waters connecting Great Lakes, 1896. (In Engineer Dept. Report, 1896. p. 2749-2912, 2 maps.)
- Same, separate. ix + 2749-2912 pp. 2 maps.
- See also, as engineer, Northern and Northwestern Lakes Sarvey-St. Marys Falls Canal.
- Lye. SUPPLIES AND ACCOUNTS BUREAU. Specifications for concentrated lye. Dec. 21, 1896. 1 p. 12°
- Lyle, David A. See, as member, Life-Saving Appliances Board—as ordnance inspector, Midvale Steel Works.
- man, Charles. See, as commissioner, Civil Service Commission—as acting president, District Lyman, Charles. of Columbia, Homeopathic Rospital, National.

- Lynch, John A. Congress. Act [H, 3075] for relief of Lynch. [Became law by limitation of time, Feb. 5, 1897, without approval.] (In Stat. L. v. 29, p. 791.)
- Lynch, Robert L. See, as secretary, District of Columbia, Pharmacy.
- Lynn, Daniel E. Wanger, I. P. Report from Committee on Interstate and Foreign Commerce, favoring H. J. R. 226, identical with S. J. R. 100, granting life-saving medal to Lynn. Feb. 5, 1897. 1 p. (H. rp. 2814, 54th Cong. 2d sess. In v. 3.)
  - Report from Committee on Interstate and Foreign Commerce, favoring S. J. R. 100, granting life-saving medal to Lynn, as substitute for identical H. J. R. 226. Feb. 11, 1897. 1 p. (H. rp. 2908, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 837.
- Lynn, Joseph. Court of Claims. Findings in cases of John Ehs, and R. E. Wester, administrator [of Lynn]. Dec. 21, 1896. 3 pp. (H. doc. 130, 54th Cong. 2d sess. In v. 29.)

- Lynn, Mass. Carroll, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 1-38.) Corllss, J. B. Report from Committee on Interstate and Foreign Commerce, amending H. 7778, establishing [lighted beacons] in harbor. Jan. 30, 1897. 1 p. (H. rp. 2726, 54th Cong. 2d sess. In v. 2.)
  - Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 599-601.)
  - Same, separate. (In Mansfield, S. M. Report, 1896.)
- Lynn Canal. COAST AND GEODETIC SURVEY. Lynn Canal, Alaska, from Point Sherman to head; chart 8303. Scale 1:80,000. June, 1897. 41 × 29 m.
- Lyon, William H. See, as member of board, Indian Commissioners.
- Lyon, Fort. Congress. Act [H. 4985] to permit part of military reservation to be occupied for soldiers' home by Colorado. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 531.)

McAdie, Alexander. Equipment and work of aero-physical observatory. 1897. 30 pp. il. (In Smithsonian miscellaneous collections [v. 39, publication] 1077; Hodgkins fund.)

Equipment of aero-physical observatory. (In Monthly Weather Review, Dec. 1896. v. 24, p. 453, 454.) [Extract from Smithsonian publication 1077.]

McAfee, Charles B. JUSTICE, DEPARTMENT OF. Estimate of appropriation to recompense McAfee for legal services. Dec. 11, 1896. 3 pp. (H. doc. 63, 54th Cong. 2d sess. In v. 29.)

McAlpin, George. WARREN, F. E. Report from Committee on Claims, favoring H. 1353, for relief of administrator of McAlpin. Feb. 17, 1897. 2 pp. (8. rp. 1483, 54th Cong. 2d sess. In v. 3.)

cauley, Mrs. Mary M. GALLINGER, J. H. Report from Committee on Pensions, amending S. 3613, identical with H. 5703, to pension Mrs. Macauley. Jan. 28, 1897. 2 pp. (S. rp. 1344, 54th Cong. 2d sess. In v. 2.) Macauley,

KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 3613, to pension Mrs. Macauley, as substitute for identical H. 5703. Feb. 4, 1897. 1 p. (H. rp. 2797, 54th Cong. 2d sess. In v. 3.)

McBride, Alexander. Peffer, W. A. Report from Committee on Pensions, favoring H. 6282, to increase pension of McBride. Jan. 20, 1897. 1 p. (S. rp. 1278, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 786.

McBride, George Wickliffe, Senator from Oregou. See, for report from Committee on Commerce, Astoria. For reports from Committee on Public Lands, see Land Office, General-Railroad land grants.

MacBride, Robert J. Transportation of butter in refrigerator ships [translation of memorandum issued by Danish Government laboratory regarding effects of refrigeration on butter in steamers Rona and Thorsa]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 271-275.)

McBryde, J. Bolton, and Beal, W. H. Chemistry of cotton [with bibliography]. (In Experiment Stations Office. Bulletin 33. p. 81-142.)

McCall, Mrs. Martha M. MITCHELL, J. L. Report from Committee on Pensions, amending S. 3434, to increase pension of Mrs. McCall. Feb. 26, 1897. 1 p. (8. rp. 1550, 54th Cong. 2d sess. In v. 3.)

McCann, William P. Robinson, J. B. Report from Committee on Naval Affairs, favoring H. 8701, to make McCann rear-admiral on retired list. Feb. 19, 1897. 6 pp. (H.rp. 3000, 54th Cong. 2d sess. In v. 3.)

McCleary, James Thompson, Representative from Minnesota. See, for report from Com-mittee on Labor, Eight-hour day. H. Doc. 585——15

McClellan, George Brinton, Representative from New York. See, for reports from Committee on Invalid Pensions, Damainville, Mis. Marie—Farnum, George W.—Fowler, Mrs. Annie [2]—Freer, Martha Jennie—Johnson, William F.—Merriman, Mrs. Emily C.—O'Rorke, Mrs. Ellen—Smith, George W.—Waldron, Florence N.—For report from Committee on Military Affairs see port from Committee on Military Affairs, see

See also, as visitor, Military Academy.

McCowan, Samuel M. Industries of western Arizona Indians. (In Indian Schools Super-intendent. Report, 1896. p. 32-35.)

McCoy, Joseph S. See Government Actuary.

McCoy, Melancthon. Shoup, G. L. Report from Committee on Pensions, favoring II. 94, to increase pension of McCoy. Jan. 12, 1897. 1 p. (S. rp. 1190, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 794.

McCune, Joseph. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 1473, to increase pension of McCune. Jan. 29, 1897. 1 p. (H. rp. 2716, 54th Cong. 2d sess. In v.2.)

McCuskey, Homer C. Congress. Cuskey, Homer C. Congress. Act [H. 4872] to correct military record of McCuskey. [Became law by limitation of time, Feb. 12, 1897, without appropriate of the congress of the without approval.] (In Stat. L. v. 29, p. 801, 802.)

McDaniel, Richard P. Factories at Bahia. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 487-489.)

McDonald, Marshall. See, as commissioner, Fish

McDonald, R. H., & Co. INTERNAL REVENUE Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

McDonald, Thomas W. See, as administrator, Meaher, James M. and Timothy.

McDonnell, Henry Barnett. Report on phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 60-67.)

McDowell, Alexander. See, as clerk, House of Representatives, Accounts.

McGinnis, Gideon L. MITCHELL, J. L. Grant Committee on Pensions, favoring H. from Committee on Pensions, favoring H. 6549, to increase pension of McGinnis. Jan. 20, 1897. 1 p. (S. rp. 1281, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 793.

McGourin, T. F. Minor, E. S. Report from Committee on Claims, favoring H. 3942, reimbursing McGourin, late postmaster at De Funiak Springs, Fla. Feb. 1, 1897. 1 p. (H. rp. 2746, 54th Cong. 2d sess. In v 2.)

McGrath, John. PRITCHARD, J. C. Report from Committee on Pensions, amending S. 3185, to increase pension of McGrath. Jan. 12, 1897. 2 pp. (S. rp. 1186, 54th Cong. 2d sess. Inv. 1.)

McGreevey, James. TYLER, D.G. Report from Committee on Military Affairs, favoring H. 8287, to remove charge of desertion from Mc-Greevey. Jan. 26, 1897. 1 p. (H. rp. 2633, 54th Cong. 2d sess. In v. 2.)

Machine Gun Board. Report, [dated] Jan. 3, 1896. (In Ordnance Bureau. Report, 1896. p. 87, 88.)

Same. (In Navy Dept. Report, 1896. p. 357, 358.)

Machine-guns. Alger, P. R., and Twining, N. C. Colt automatic gun, caliber 6 millimeters, mark 1, description and nomenclature. 1897. 18 pp. 2 pl. (Ordnance Bureau.)

FRANK, ROYAL T., and OTHERS. Description and service of machine guns used in Army; prepared by board of officers under direction of Frank. 1896. 95 pp. il. 4° (Adjutant-General. Artillery circular K, series begun in 1893; War Dept. doc. 24.)

ORDNANCE BOARD. Trial of Maxim-Nordenfelt .303-caliber automatic machine gun. (In Ord-nauce Dept. Report, 1896. p. 239-248, 10 pl.)

Ordinance Department. Estimate of appropriation for purchase of machine guns, 1898. Feb. 20, 1897. 2 pp. (S. doc. 141, 54th Cong. 2d sess. In v. 5.)

See also Gatling gun.

.Machine-oil. See Lubricating-oil.

Machine screw. See Screw.

Machinery. WATERTOWN ARSENAL. Catalogue of machines, etc., to be sold at public auction, Dec. 10, 1896. 8 pp. 4°

See also Agricultural implements-Electric engineering.

McIndoe, James F. Annual report upon improvement of Tennessee River and its tributaries, 1896. See Kingman, Dan Christie.

McIntosh, William P. Historical sketch marine-hospital service at Louisville. ( Marine Hospital Service. Report, 1896. 289, 290.)

McIvor, Nicholas W. Japanese buckwheat for United States. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 502, 503.)

Japan's foreign trade in 1895. (In Relations, 1896. v. 1, p. 840-846.) (In Commercial

Kerosene output of Japan [article from Japan Daily Mail]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 264, 265.)

Production of starch sugar from rice [in] Japan. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 546-549.)

Kay, Mrs. Selena. Loudenslager, H. C. Report from Committee on Pensions, favoring S. 1551, to pension Mrs. McKay. Jan. 23, 1897. 2 pp. (H. rp. 2680, 54th Cong. 2d sess. In v. 2 pp.

McKee, Robert A. BAKER, WILLIAM. Report from Committee on Invalid Pensions, amending H. 5424, to increase pension of McKee Feb. 4, 1897. 1 p. (H. rp. 2796, 54th Cong. 2d sess. In v. 3.)

(ee, Thomas H. Constitution of United 1 p. (H. rp. 2796, 54th Cong. 2d

States, Jefferson's manual, Rules of House of Representatives of 54th Congress, and Digest and manual of rules and practice of House, with appendix. Dec. 9, 1896, [published] 1897. v + 690 pp.

Same. (H.doc. 137, 54th Cong. 2d sess. In v. 46.)

McKeesport, Pa. FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9168, to authorize

McKeesport, Pa.—Continued. bridge over Monongahela River from McKeesport. Jan. 15, 1897. 1 p. (H. rp. 2518, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 595.

McKennon, Archibald S. See, as commissioner. Five Civilized Tribes Commission.

McKensie, Alfred G. See, as superintendent of Street and Alley Cleaning Department, District of Columbia, Streets.

Mackenzie, Alexander. See, as acting chief, Engineer Department—as member, Light-House Board.

McKenzie, Lewis. Daniels, Charles. Report from Committee on Elections, No. 1, favoring H. 4114, for relief of W. E. Judkins, executor of McKenzie. Feb. 16, 1897. 1 p. (H. rp. 2949, 54th Cong. 2d sess. In v. 3.)

McKibben, Mrs. Marion. Congress. Act [S. 684] to increase pension of Mrs. McKibben. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 806.)

McKinley, William. [Biographical sketch.] (In President of United States. Compilation of messages, 1789-1897. v. 10, p. 125-127, 1

See also President of United States.

McKinney, James L. SHOUP, G. L. Report from Committee on Pensions, favoring H. 3688, to pension McKinney. Jan. 26, 1897. 1 p. (S. rp. 1324, 54th Cong. 2d sess. Iu v. 2.) Stat. L. v. 29, p. 815.

McKinney, Luther Franklin. Finances of Colombia. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 490, 491.)

McKinsey, Samuel. Peffer, W. A. Report from Committee on Pensions, favoring H. 4620, to increase pension of McKinsey. Jan. 23, 1897. 2 pp. (S. rp. 1316, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 798.

Mackirdy, A. Maskat. (In Commercial Relations, 1896. v. 1, p. 871-875.)

McKnight, David A. CHEROKEE INDIANS. Memorial praying payment of balance reserved
[for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

McLain, John. PALMER, J. M. Report from Committee on Military Affairs, favoring H. 8037, for relief of John McLain, alias Michael McLain. Feb. 18, 1897. 3 pp. (S. rp. 1490, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 823.

McLain, Thomas J. Bahamas, report for 1896 [and] 1895. (In Commercial Relations, 1896. v. 1, p. 491-501.)

Same, additional. (In same. v. 2, app. p. 613-617.

McLaughlin, Hugh. PROCTOR, REDFIELD. Report from Committee on Military Affairs, amending H. 1515, for relief of McLaughlin. Feb. 18, 1897. 3 pp. (S. rp. 1494, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 825.

McLean, J. H. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

MacLennan, William F. See, as chief, Bookkeeping and Warrants Division.

McLoud, C. M., estate. CHEROKEE INDIANS.
Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (8. doc. 130, 54th Cong. 2d sess. In v. 4.)

McMahon, Mrs. Augustine Swain. See, as heir, Swain, Mrs. Augustine M.

McMahon, Martin Thomas. See, as member of board, National Home for Disabled Volunteer

McMillan, James, Senator from Michigan. See, for reports from Committee on Commerce, New for reports from Committee on Committee, Haven-Norwalk-Orient Point-Rose, lighthouse forder. San Blas. Cape-Vila, bark. For reports tender—San Blas, Cape—Vila, bark. For reports from Committee on District of Columbia, see D. C. Metropolitan Railroad—D. C. Street railways. For report from Joint Commission on Ford's Theater Disaster, see Ford's Theater.

See also, for papers presented, Anacostia River District of Columbia, Electric lighting [2]—District of Columbia, Northeast Citizens' Suburban Association-District of Columbia, Street railways-Loud.

Henry Nelson.

McMillan, James W. MITCHELL, J. L. Report from Committee on Pensions, amending S. 3509, to increase pension of McMillan. Feb. 2, 1897. 2 pp. (S. rp. 1371, 54th Cong. 2d sess. In v. 2.)

Thomas, H. F. Report from Committee on Invalid Pensions, favoring S. 3509. to increase pension of McMillan. Feb. 10, 1897. 2 pp. (H. rp. 2883, 54th Cong. 2d sess. In v. 3.)

McMillan, Jesse. Gallinger, J. H. Report from Committee on Pensions, amending H. 9592, to amend act to pension McMillan. Jan. 19, 1897. 1 p. (S. rp. 1243, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 794.

WOOD, BENSON. Report from Committee on Invalid Pensions, amending H. 9592, to amend act to pension McMillan. Dec. 15, 1896. 1 p. (H. rp. 2333, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 794.

McMillion, Henry P. COURT OF CLAIMS. Findings in case of Edward E. Eslick, administrator [of McMillion]. Dec. 8, 1896. 2 pp. (H. doc. 41, 54th Cong. 2d sess. In v. 29.)

McNair, Frederick Vallette. See, as superintendent, Naval Observatory.

McNeil, Neil. Congress. Act [H. 1820] to pension McNeil. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 762.)

MacNutt, Ira. See, as ordnance inspector, Beth-lehem Iron Works.

Maçon, Bayou. Engineer Department. Improvement of Tensas River and Bayou Maçon, La. (In Engineer Dept. Report, 1896. p. 1611-13.)

- Same separate. (In Willard, J. H. Report, 1896.)

McPherson, Theodore H. N. CHEROKEE IN-DIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves in-stead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

McPherson, Theodore H. N.-Continued. CHEROKEE INDIANS. Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be

referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

McRae, John F. BACON, A. O. Report from Committee on Claims, favoring H. 610, for relief of McRae. Feb. 17, 1897. 1 p. (S. rp. 1484, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 827.

McVeigh, J. H. MAHON, T. M. Report Veigh, J. H. MAHON, T. M. Report from Committee on War Claims, submitting H. R. 486, to refer H. 8097, for relief of heirs of McVeigh, to Court of Claims. Jan. 12, 1897. 1 p. (H. rp. 2491, 54th Cong. 2d sess. In v. 2.)

McVicar, M. Missionary and educational work carried on among Indians by American Bap-tist Home Mission Society. (In Indian Com-missioners. Report, 1896. p. 100, 101.)

Macy Manual Training High School. See Teachers' College.

Madagascar. Statistics Bureau. Revised mining law in Madagascar. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 532, 533.)

WETTER, E. T. Gold traffic and gold mining in Madagascar [with translation of text of gold mining law]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 180-186.)

Madagascar. (In Commercial Relations, 1896. v. 1, p. 301-311.)

See also Birds.

Madden, James H. Smyrna. (In Relations, 1896. v. 1, p. 940-943.) (In Commercial

Madden, Thomas. Andrews, W. E. Report from Committee on Invalid Pensions, favoring S. 1302, to pension Madden. Feb. 10, 1897. 1 p. (H. rp. 2878, 54th Cong. 2d sess. Inv. 3.)

ANNON, F. J. Report from Committee on Pensions, amending S. 1302, to pension Madden. Feb. 2, 1897. 2 pp. (S. rp. 1377, 54th Cong. 2d sess. In v. 2.) CANNON, F. J.

Maddux, J. C. Creed T. See, as administrator, Wise,

Maddux, Mrs. Sarah F. See Wise, Creed T.

deira. Reid, W. J. G. Madeira. mercial Relations, 1896. v. 1, p. 311.) Madeira.

Madeiralslands. Hydrographic Office. Northwest Africa and Azores, Madeira, and Canary islands; index chart U. Scale 1° long. = 0.4 in. Feb. 1897.  $10.5 \times 13.5$  in.

Madison, Mrs. Dorothy Payne. Cummings, A. J. Report from Committee on Library, favoring H. 5383, for purchase of portrait of Mrs. Madison. Jan. 18, 1897. 1 p. (H. rp. 2547, 54th Cong. 2d sess. In v. 2.)

Madison, Wis. See Wisconsin University.

Magalhaens, Strait of. See Magellan, Strait of. Magazines. See Periodicals.

Magellan, Strait of. HYDROGRAPHIC OFFICE. Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic

Anchorages in Magellan Strait, Chile, from British surveys, 1883 and 1884; chart 1551. Oct. 1896. 15.7×20.8 in. [For list of separate charts on this sheet, see Hydrographic Magnetic declination. GANNETT, HENRY. Magnetic declination in United States. (In Geological Survey. 17th report, 1896. pt. 1, p. 203-440, 3 il. 1 pl. map in pocket.)

- Same, separate. large 8°

Hydrographic Office. Magnetic variation and dip for 1897; chart 1585. Scale 1° long. = 0.12 in. Mar. 1897. 23.1 × 44.75 in.

SCHOTT, C. A. Distribution of magnetic declination in United States for epoch Jan. 1, 1900. 3d edition. (In Coast and Geodetic Survey. Report, 1896. p. 147-235, 3 maps.)

— Same, separate. 1897. 4°

See also Terrestrial magnetism.

Magnetism. See Terrestrial magnetism.

Magnolia Fire and Marine Insurance Company.

AUDITOR FOR WAR DEPARTMENT. Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849. Jan. 13, 1897. 2 pp. (S. doc. 60, 54th Cong. 2d sess. In v. 3.)

Mahan, Frederick Augustus. Annual report upon improvement of rivers and harbors in western Georgia and Florida and eastern Alabama, 1896. (In Engineer Dept. Report, 1896. p. 1339-1424.)

Same, separate. xi + 1339-1424 pp. See also, as engineer, Apalachicola Bay.

Mahan, Josephine. Chip carving. (In Clarke, I. E. Art and industry. pt. 3, p. 1102, 1103.)

Mahon, Thaddeus M., Representative from Pennsylvania. See, for reports from Committee on War Claims, Ayers, I. Wins'ow—Campbell, John—Colburn, Gilbert—Gallaher, Edward—Grant, William S.—Haake, Adolph von—McVeigh, J. H.—Smith, David D.—Wasson, Richard F.

Mail-bags. Postmaster-General, 2D Assistant. Specifications relating to mail pouches and sacks, under advertisement of Dec. 15, 1896. 24 pp.

Mail-carriers. See Letter-carriers.

Mail contracts. See Post-Office Department.

Mail delivery. CHANDLER, W. E. Report from Committee on Post-Offices and Post-Roads, favoring H. 5473, concerning delivery of letters in places where no free delivery exists. Feb. 5, 1897. 2 pp. (S. rp. 1407, 54th Cong. 2d sess. In v. 2.)

Farmers' National Congress of America. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

POST-OFFICE DEPARTMENT. Amended postal laws and regulations in relation to free delivery service. 1896. 32 pp. 24°

Postmaster-General, 1st Assistant. Operation of rural free-delivery service at 42 postoffices. Mar. 1, 1897. 5 pp. (H. doc. 324, 54th Cong. 2d sess. In v. 58.)

Mail matter. Chandler, W. E. Report from Committee on Post-Offices and Post-Roads, amending H. 4566, to amend postal laws relating to 2d class mail matter [with hearings and views of minority by Marion Butler]. Feb. 22, 1897. iii + 211 + 10 pp. (S. rp. 1517, 2 pts. 54th Cong. 2d sess. In v. 3.)

HENDERSON, D. B. Report from Committee on Rules, submitting H. R. 459, fixing time for consideration of H. 4566, relating to 2d-class Mail matter-Continued.

mail matter, as substitute for H. R. 439. Dec. 19, 1896. 1 p. (H. rp. 2359, 54th Cong. 2d sess. In v. 1.)

Post-Office Department. Response to resolution, rulings of Department having reference to 2d-class mail matter. Dec. 15, 1896. 6 pp. (S. doc. 22, 54th Cong. 2d sess. In v. 1.)

See also Postal Service—Railroads—Return envelops.

Mails. See Postal Service.

Mails, Foreign. See Foreign Mail Service.

Maine. STONE, ROY. Addresses on road improvement in Maine, New York, North Carolina, and Illinois. Mar. 2, 1897. 26 pp. (Road Inquiry Office. Circular 28.)

TOPOGRAPHER, Post-Office Dept. Post route map of Maine, showing post offices with intermediate distances on mail routes in operation on June 1, 1896. Scale 7.5 m. = 1 m.  $40.9 \times 28.6$  in. [Inset is map of environs of Portland.]

TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nautucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4 (Dept. circular 23, 1897; Bureau of Navigation.)

Maine, U. S. S. EQUIPMENT BUREAU. Catalogue of ship's and crew's libraries of U. S. S. Maine, June, 1896. 10+[61] pp.

See also Palmer, N. F., jr., & Co.

Maine University. CLARKE, I.E. Maine State College [of Agriculture and Mechanic Arts, Orono, Me.]. (In his Art and industry. pt. 4, p. 335-339.)

Maize. See Corn.

Major-General Commanding Army. Annual report, 1896. 9 pp.

Same, with reports of department commanders, adjutant-general, inspector-general, etc. 115 pp. 1 tab.

Same. (In War Dept. Report, 1896. v. I, p. 71-185, 1 tab.)

See also the following divisions under this department: Adjutant-General—Artillery School— Cavalry and Light Artillery School—Infantry and Cavalry School—Inspector-General, Army. Also names of military departments, viz: California—Colorado—Columbia—Dakota—Fast—Missouri—Platte—Texas.

Malaga, Spain. BARTLEMAN, R. M. Malaga. (In Commercial Relations, 1896. v. 2, p. 432-441.)

— Malaga, annual report, 1896. (In Commercial Relations, 1896. v. 2, p. 441-446.)
— Province and city of Malaga. (In Cons. Rp.

Feb. 1897. v. 53, no. 197, p. 257-260.)

BURKE, D. N. Enlargement of port of Malaga.

(In Commercial Relations, 1896. v. 2, p. 446-448.)

Malarial fever. ADJUTANT-GENERAL. [Report on prevalence of malarial fevers at Military Academy, West Point; by Charles Smart.] (In Military Academy. Report of board of visitors, 1896. p. 18-30.)

- Malay Archipelago. AUER, KARL. Macassar. (In Commercial Relations, 1896. v. 1, p. 772.)
  - Buel, J. L. Samarang. (In Commercial Relations, 1896. v. 1, p. 772.)
  - Powell, B. N. Serabaya. (In Commercial Relations, 1896. v. 1, p. 772.)
  - RAIRDEN, B. S. Batavia. (In Commercial Relations, 1896. v. I, p. 771.)
  - STATISTICS BUREAU. Dutch India, declared exports to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 770.)
  - Dutch India, trade with United States, 1896. (In Commercial Relations, 1896. v. 2, app. p. 618, 619.)
- Malden, Mass. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 864, for public building at Mal-den. Jan. 7, 1897. 1 p. (H. rp. 2422, 54th Cong. 2d sess. In v. 1.)
- Malden River. Engineer Department. Improvement of Mystic and Malden rivers. (In Engineer Dept. Report, 1896. p. 601-603.)
- Same, separate. (In Mansfield, S. M. Report, 1896.)
- Mallery, Mrs. Helen M. Congress. 724] to increase pension of Mrs. Mallery. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 767, 768.)
- Mallet. See Hammer.
- Mallet-Prevost, Severo. See Prevost.
- Mallory, John Skinner. See, as editor, Firing Maloney, J. E. Basin of Great Lakes and of St. Lawrence and Hudson rivers. (In Deep Waterways Commission. Report. p. 145-154,
  - Elevations for Great Lakes and for St. Lawrence and Hudson rivers. (In Deep Waterways Commission. Report, p. 69-96.)
- Water levels for Great Lakes and St. Lawrence river prior to 1860. (In Deep Waterways Commission. Report. p. 169-192, 1 pl.)
- Malt liquors. See Beer and malt liquors.
- Malta. Kennedy, D. C. Malta. (In Commercial Relations, 1896. v. 2, p. 336.)

  Mamaroneck, N. Y. Engineer Department.
- Improvement of harbor. (In Engineer Dept. Report, 1896. p. 728, 729.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
- Mammals. Mearns, E. A. Descriptions of 6 new mammals from North America. (In National Museum. Proceedings. v. 19, p. 719-724, no. 1121.)
  - Same, separate.
- Man. WILLIAMS, TALCOTT. Was primitive man a modern savage? (In Smithsonian Institu-tion. Report, 1896. p. 541-548.)
- Same, separate. 1898. ([Smithsonian publication ] 1116.)
- Manassas Industrial School. Montgomery, H. P. Manassas Industrial School, Manassas, Va. (In Education Bureau. Report, 1896. v. 2, p. 1431-33.)
  - Same, separate. (In Education Bureau. Educational matters of interest in various States.)
- Manatee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1332-34.)
  - -Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

- Manchac, Bayou. ENGINEER DEPARTMENT. Improvement of Amite River and Bayou Manchae, La. (In Engineer Dept. Report 1896 p. (In Engineer Dept. Report, 1896. p.
- Same, separate. (In Quinn, J. B. Report, 1896.)
- Manchester, England. GRINNELL, W. F. British cotton yarns for United States. (In Sept. 1896. v. 52, no. 192, p. 201, 202.) (In Cons. Rp.
  - Manchester cotton yarn for United States. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 556,
- Manchester, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 598, 599.)
  - Same, separate. (In Mansfield, S. M. Report, 1896.)
- Manganese. Weeks, J. D. Production of manganese, [calendar year] 1895. 1896. 45 pp. large 8°
  - Same. (In Mineral Resources, 1895. p. 185-225.)
- Manhattan, Kans. See Kansas State Agricultural College.
- Manion, Ambrose D. BAKER, LUCIEN. Report from Committee on Pensions, favoring H. 6215, to increase pension of Manion. Jan. 29, 1897. 1 p. (S. rp. 1352, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 799.
- Manistee, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2706-9.)
- Same, separate. (In Lydecker, G. J. Report, 1896.)
- Manistique, Mich. Engineer Department, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2458.)
- Same, separate. (In Zinn, G. A. Report, 1896.)
- Manitoba. See Winnipeg consular district.
- Manitowoc, Wis. Engineer Department. Establishment of harbor lines in harbor. (In Engineer Dept. Report, 1896. p. 2565-68.)
  - Same, separate. (In Zinn, G. A. Report, 1896.)
  - Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2491-94.)
  - Same, separate. (In Zinn, G. A. Report, 1896.)
- Mann, Benjamin Pickman. Bibliography Horace Mann]. (In Education Bureau. port, 1896. v. 1, p. 897-927.)
- Same, separate. (In Harris, W. T. Horace Mann.)
- See also, as secretary of Board of Children's Guardians, District of Columbia, Children.
- Mann, Horace. HARRIS, W. T. Horace Mann [with bibliography by B: Pickman Mann]. (In Education Bureau. Report, 1896. v. 1, p. 887-927.)
  - Same, separate. 1897.
- Mann, Horace, School. See Teachers' College.
- Mannheim, Germany. See Leather and hides.

  Manning, Colin C. Azores. (In Commercial Relations, 1896. v. 2, p. 354.)

  Manœuver. See Military art—Naval art.
- Manokin River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 969, 970.)
- Same, separate. (In Smith, W. F. Report, 1896.)

- Mansfield, Samuel M. Annual report upon improvement of rivers and harbors in eastern Massachusetts, 1896. (In Engineer Dept. Report, 1896. p. 587-622.)
  - Same, separate. xvi + 587-622 pp.
  - See also, as engineer, Cod, Cape-Duxbury-Marblehead-Plymouth, Mass.
- Manti, Utah. Geological Survey. Utah, Manti sheet, lat. 39°40°, long. 111°-112°. Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.67 in.
- Mantius, William E. Hides and leather in Turin. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 411,
  - Turin. (In Commercial Relations, 1896. v. 2, p. 329-333.)
  - Turin, annual report [1896]. (In Relations, 1896. v. 2, p. 333-335.) (In Commercial
- Mantle, Lee, Senator from Montana. port from Committee on Indian Affairs, Tilla-mook Indians. For report from Committee on Public Buildings and Grounds, see Evanston.
- Manual training. BENNETT, C. A. Relation of manual training and art education. (In Edu-cation Bureau. Report, 1896. v. 2, p. 1321, Relation of
  - Same, separate. (In Education Bureau. Current discussions.)
  - BOYKIN, J. C. [Institutions offering] manual and industrial training. (In Education Bureau. Report, 1896. v. 2, p. 1001-1152, 1 il.)

  - Same, separate. 1897.

    California State Teachers' Association.
    Synopsis of report of Committee on Manual
    Training. (In Clarke, I. E. Art and industry. pt. 3, p. 965-968.)
  - CLARKE, I. E. Manual training, Berkeley School exhibit, Teachers College, Horace Mann School, Macy Manual Training High School, conference held at Teachers College May 18, 1895, etc. (In his Art and industry. pt. 3, p. 1073-1106.)
  - DIXON, E. M. Workshop instruction in technical schools. (In Clarke, I. E. Art and industry. pt. 4, p. 902-905.)
  - GOODNOUGH, W. S. Æsthetic element in man-ual training. (In Education Bureau. Report, 1896. v. 2, p. 1323-25.)
  - Same, separate. (In Education Bureau. Current discussions.)
  - KEYES, C. H. Manual training. (In Clarke, I. E. Art and industry. pt. 3, p. 958-965.)
  - Moss, J. F. Technical teaching in board schools. In Clarke, I. E. Art and industry. pt. 4, p. 907-909.)
  - RICHARDS, C. R. Limitations to artistic manual training. (In Education 1896. v. 2, p. 1325, 1326.) (In Education Bureau. Report,
  - Same, separate. (In Education Bureau. Current discussions.)
  - RUNKLE, J. D. Manual element in education; Imperial Technical School in Moscow, Russia; Royal Mechanic Art School in Komotau, Bo-(In Clarke, I. E. Art and industry. pt. 3, p. 776-782.)
  - See also Technical education-names of schools for manual training.
- Manufacturers, National Association of. STA-TISTICS BUREAU. Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 465-473.)

- Manufactures, etc. NEWLANDS, F. G. Japanese competition, silver-standard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks, Apr. 16 and May 7, 1896, before Committee on Ways and Means. 1896. 65 pp. map.
  - STATISTICS BUREAU. Domestic products, corn. wheat, cotton, cottons, petroleum, sugar and molasses, wool, iron and steel, liquors, coffee, tea, grain, flour, and meal: imports and exports, production and consumption. (In Statistical Abstract, 1896. p. 257-292.)

    See also Albumin—Bahia—Business associations—
  - Cement—Chemicals—Coke—Commerce—Cotton—
    Dynamite—Explosives—Flax—Gas, Illuminating— Ghent—Glass—Iron and steel—Metals—Papyro-lith—Pottery—Salt—Shoes—Silk—Small arms— Textiles-Wood manufactures-Wool.
- Manure. AGRICULTURE, DEPARTMENT OF. Fertilizing constituents of feeding stuffs and farm products; Analyses of fertilizers; Barnyard manure. (In Agriculture, Dept. of. Yearbook, 1896. p. 611-619.)
  - LLEN, E. W. Leguminous plants for green manuring and for feeding. 1894 [reprint 1897]. 24 pp. ([Experiment Stations Office, publication] 117; farmers' bulletin 16.) ALLEN, E. W.
- Beal, W. H. Barnyard manure. 1894 [reprint 1897]. 32 pp. 7 il. ([Experiment Stations Office, publication] 127; farmers' bulletin 21.)
- EXPERIMENT STATIONS OFFICE. Effect of fertilizers on proportion of grain to straw or stover; Barnyard manure; Terms used in discussing fertilizers. (In Farmers' bulletin 56. p. 11, 12, 24-30.)
- McDonnell, H. B. Report on phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 60-67.)
- MOORE, T. E. Potash salts as fertilizers in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 236-239.)
- Scovell, M. A., Peter, A. M., and Curtis, H. E. On some sources of error in determination of potash in fertilizers. (In Assoc of Official Agric, Chemists. Proceedings, 1896. p. 42-
- STREET, J. P. Report on nitrogen [in fertilizers]. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 12-24.)
- SWEETSER, W. S. Comparison of nitrogen determination by Kjeldahl method, distilling with and without potassium sulphid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 25.)
- VOORHEES, E. B. Commercial fertilizers, composition and use. [Sept.] 1896. 24 pp. ([Experiment Stations Office, publication] 178; farmers' bulletin 44.)
- Same. Sept. [reprint Dec.] 1896. Same. Sept. 1896 [reprint 1897].
- See also Cotton-Phosphates-Potash.
- Manuscripts. See Historical documents.
- Maps. COAST AND GEODETIC SURVEY. logue of charts and other publications, 1896. 142 pp. il. 40
  - Notice to Mariners 209-220; July, 1896-June, 1897. 4º [Monthly. Contain chart corrections as to hydrography, aids to navigation, etc., also lists of new charts, new editions, etc.]
  - Same, index, 1896. [1897.] 16 pp. 4°

Maps-Continued.

PHILLIPS, P. L. Value of maps in boundary disputes. (In American Historical Association.

Report, 1896. v. 1, p. 455-462.)

See also Virginia. For map of any place, see name of that place. For atlas accompanying any publication, see cutry for that publica-tion. For bureaus publishing maps, see Coast and Geodetic Survey—Engineer Department—Geo-logical Survey—Hydrographic Office—Land Office, General-Topographer, Post-Office Dept.-Weather Bureau.

Maracaibo, Venezuela. PLUMACHER, E. II. Launch service at Maracaibo (with translation of decree from Government of Venezuela]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 479.)

Maratta, Daniel W. Australasian wool clip of 1896–97. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 106–110.)

Cereals of Victoria. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 359-362.)

Discovery of zircons in Tasmania [with article from Australian Mining Standard]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 364-367.)
Mint returns of Australia. (In Cons. Rp. Mar.

(In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 363, 364.)

New sewerage of Melbourne. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 115-123.)

Refrigerated meat industry of Victoria. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 282-286.)

Squatters and station life in Australia. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 103-106.)

Victoria. (In Commercial Relations, 1896. v. 1, p. 990-999.)

Wine-growing industry of Victoria. (In Rp. Jan. 1897. v. 53, no. 196, p. 110-115.) (In Cons.

Marblehead, Mass. Engineer Department. Report of survey of harbor. Feb. 13, 1897. 3 pp. map. (H. doc. 289, 54th Cong. 2d sess. In v. 58.)

Marbut, C. F. See, as joint author, Shaler, Nathaniel Southgate.

Marcushook, Pa. Engineer Department Improvement of ice harbor at Marcus Hool ENGINEER DEPARTMENT. (In Engineer Dept. Report, 1896. p. 918, 919.)

- Same, separate. (In Raymond, C. W. Report, 1896.)

Mare Island Navy-Yard. YARDS AND DOCKS BUREAU. Specifications for construction of extension of quay wall at navy yard. [June, 1897.] 3 pp. f°

— Specifications for dredging channel in Mare Island Strait to enable all classes of naval vessels to reach navy yard; and other dredg-ing at navy yard. [June, 1897.] 2 pp. f°

Mare Island Strait. Engineer Department. Report of survey of strait. Dec. 22, 1896. 4 pp. map. (H. doc. 134, 54th Cong. 2d sess. In v. 29.)

WHITE, S. M. Report from Committee on Commerce, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for dredging channel in strait. Feb. 19, 1 p. (S. rp. 1508, 54th Cong. 2d sess. 1897. In v. 3.)

YARDS AND DOCKS BUREAU. Specifications for dredging channel in strait to enable all classes of naval vessels to reach navy yard; and other dredging at navy yard. [June, 1897.] 2 pp. f°

Margarin. See Oleomargarin.

Maricopa Indians. See Gila River Reservation.

Marietta, Ga. Geological Survey. Georgia, Marietta sheet, lat. 33° 30'-34°, long. 84° 30'-85°. Scale 1:125,000, contour interval 100 ft. Edition of Jan. 1897. 17.5 × 14.625 in. [Description on reverse.]

Marindin, Henry Louis. Tables of cross sections on north shores of Nantucket and Marthas Vineyard, Mass. (In Coast and Geodetic Survey. Report, 1896. p. 305-346.)

rine animals. MURRAY, JOHN. General conditions of existence and distribution of ma-Marine animals. rine organisms. (In Smithsonian Institution. Report, 1896. p. 397-409.) [From Compte-Rendu des Séances du Troisième Cougrès In-ternational de Zoologie, 1895. Leyden, 1896.]

— Same, separate. 1898. ([Smithsonian publication] 1110.)

Marine Band. CAMERON, J. D. Report from Committee on Naval Affairs, favoring S. 3368, Report from to authorize President to confer rank of 1st lieutenant of marines upon leader of Marine Band. Feb. 19, 1897. 1 p. (S. rp. 1509, 54th Cong. 2d sess. In v. 3.)

Marine boards. See Retiring and examining boards, Navv.

Marine boilers. See Steam-boilers.

Marine City, Mich. See Belle River.

rine Corps. Annual report of colonel commandant, 1896. 22 pp. Marine Corps.

Same. (In Navy Dept. Report, 1896. p. 589-608.)

Instructions relative to target firing. 1896. 7

Specifications for labor and material for officers' quarters to be built at Sitka, Alaska, 1896-97. 9 pp. 12°

NAVIGATION BUREAU. List and station of commissioned and warrant officers of Navy and Marine Corps on active list, July 1, 1896. 62 pp.

Officers of Navy and Marine Corps in District of Columbia. 1896. 13 pp.

Register of commissioned and warrant officers of Navy and Marine Corps to Jan. 1, 1897. 151 pp.

Same. (H. doc. 150, 54th Cong. 2d sess. In v. 47.)

NAVY DEPARTMENT. Acts and resolutions relating chiefly to Navy, Navy Department, and Marine Corps, passed at 1st session, 54th Con-gress. 1896. 63 pp.

Regulations for government of Navy, 1896.

- Same, errata. [1897.] 2 pp.

See also Medals.

Marine Hospital Service. Annual report of supervising surgeon-general, 1896. 1079 pp. il. 24 pl. 1 tab. 6 maps. (Treas. Dept. doc. 1909.)

Calling attention to quarantine regulations to prevent introduction of plague, and promulgating additional regulations. Jan. 18, 1897. 1 p. 4° (Dept. circular 12, 1897.)

Contracts for care of scamen, etc. [1898]. Jul 9, 1897. 12 pp. 4° (Dept. circular 83, 1897.)

Information for persons desirous of entering medical corps of service. Mar. 23, 1893 [re-print 1896]. 2 pp. 4° (Dept. circular 48, 1893.)

Marine Hospital Service-Continued.

Official list of medical officers, acting assistant surgeons, and hospital stewards of service, also list of marine hospitals and quarantine stations. July, 1896. 15 pp. 24° (Treas. Dept.

Same, with title, Official list of commissioned officers, acting assistant surgeons, etc. Jan. 1897. 10 pp. 8° (Treas. Dept. doc. 1931.)

Public Health Reports, v. 11, nos. 27-52, July 3-Dec. 25, 1896. xxxi + 597-1208 pp. [Weekly.] Same, v. 12, nos. 1-26, Jan. 1-June 25, 1897. p. 1-

629, 3 pl.

Regulations for admission of officers and crews of Revenue Cutter Service to benefits of Marine Hospital Service. I (Dept. circular 157, 1896.) Nov. 18, 1896. 1 p. 4°

Reports, inspections of national, State, and local quarantine stations. (In Marine Hospital Service. Report, 1896. p. 558-933, 1 il. 5

Same, separate. 1897.

See also Butler Annex Building. Also, as division under Marine Hospital Service, Hygienic Lab-

Marine hospitals. See Boston-Cleveland-Detroit—Evansville—Louisville—Marine Hospital Service—San Francisco—Surgery—Tuberculosis— Vineyard Haven.

Mariners, Notice to. See Notice to Mariners.

Marion, Francis. HARLEY, L. R. Gen. Marion on popular education. (In Education Bureau. Report, 1896. v. 2, p. 1429-31.)

— Same, separate. (In Education Bureau. Educational matters of interest in various States.)

Marion County, Ala. Connolly, J. A. Report from Committee on Judiciary, favoring H. 9671, to detach county from northern division of northern [judicial] district of Alabama, and attach same to southern division. Jan. 5, 1897. 1 p. (H. rp. 2384, 54th Cong. 2d sess. In v. 1.)

Maritime Canal Company of Nicaragua. See Nicaragua Maritime Canal Company.

Maritime Canal of North America. Nelson, KNUTE. Report from Committee on Com-merce, amending amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for surveys and examinations of deep waterways between Great Lakes and Atlantic. Feb. 11, 1897. 5 pp. (S. rp. 1452, 54th Cong. 2d sess. In v. 2.)

See also Canal between Great Lakes and Atlantic

Maritime regulations. See Navigation.

Markham, A. H. Arctic explorations. (In Smithsonian Institution. Report, 1896. p. 273-296.) [From report of 6th International Geographical Congress, London, July 26-Aug. 3, 1895, p. 177-201.)

Same, separate. cation] 1105.) 1898. ([Smithsonian publi-

Markleeville, Cal. Geological Survey. California-Nevada, Markleeville sheet, lat. 38° 30′-39°, long. 119° 30′-120°. Scale 1: 125,000, contour interval 100 ft. Edition of Nov. 1893 [reprint 1896]. 17.5 × 13.75 in.

Marlatt, Charles Lester. Buffalo tree hopper, ceresa bubalus Fab. [May 10, 1897.] 4 pp. 2 il. (Entomology Division. Circular 23, 2d

Marlatt, Charles Lester—Continued. Clover mite, bryobia pratensis Garman. [Mar. 5, 1897.] 4 pp. 1 il. (Entomology Division. Circular 19, 2d series.)

Comparative tests with new and old arsenicals on foliage and with larvæ. (In Association of Economic Entomologists. Proceedings, 1896. p. 30-35.)

Important insecticides, directions for their preparation and use. Revised edition. 1895 [reprint 1897]. 24 pp. ([Entomology Division]; farmers' bulletin 19.)

(In Agriculture, p. 217-236, 2 il. 1 Insect control in California. Dept. of. Yearbook, 1896.

Same, separate. [1897.] ii +217-236 pp. 2 il.

Insecticide soaps. (In Association of Economic Entomologists. Proceedings, 1896. p. 38-41.)

Peach-tree borer, sannina exitiosa Say. [Sept. 30, 1896.] 4 pp. 1 il. (Entomology Division. Circular 17, 2d series.)

Woolly aphis of apple, schizoneura lanigera Hausmann. [Mar. 15, 1897.] 6 pp. 2 il. (En-tomology Division. Circular 20, 2d series.)

See also, as joint author, Howard, Leland Ossian.

Marple, Henderson. MITCHELL, J. L. Report to pension Marple. Jan. 5, 1897. 1 p. (8. rp. 1172, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 774.

Marquette, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2365-84, 9 pl.)

Same, separate. (In Sears, C. B. Report, 1896.)

VAN HISE, C.R., and BAYLEY, W.S. Marquette iron-bearing district of Michigan [with bibliography]; including chapter on Republic Trough, by Henry Lloyd Smyth. 1896, 1897. xxvii+608+[9] pp.27 il. 32 pl. 3 maps, 4°, and atlas of 39 sheets, large 4° (Geological Survey. Monographs. v.28.)

Same. (H. doc. 218, 2 pts. 54th Cong. 2d sess. In v. 53, 54.)

Marquette Bay. Engineer Department. Constructing harbor of refuge at Presque Isle Point, Marquette Bay, Mich. (In Engineer Dept. Report, 1896. p. 2385, 2386.)

Same, separate. (In Sears, C. B. Report, 1896.)

LABOR DEPARTMENT. 1st special refriage. LABOR DEPARTMENT. Ist special report of commissioner; marriage and divorce, 1867-86. Feb. 1889, revised Mar. 7, 1891. 1897. 1074 pp. [Reprint, with new title, of 1891 edition of Report on Marriage and Divorce. This report never appeared in the Congressional set.]

Marriott, George W. COURT OF CLAIMS. Findings in case of Henry Tolson, administrator [of Marriott]. Dec. 11, 1896. 2 pp. (H. doc. 67, 54th Cong. 2d sess. In v. 29.)

Marrs, William. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. dcc. 96, 54th Cong. 2d sess. In v. 29.)

Marsden, J. [Letter to Ellis Mills relative to] mongoose in Hawaiian Islands. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 392, 393.)

Marseille, France. See Leather and hides-Rice.

- Marseilles, Ill. GEOLOGICAL SURVEY. Illinois, Marseilles sheet, lat. 41° 15′-41° 30′, long. 88° 30′-88° 45′. Scale 1:62,500, contour interval 10 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 13.25 in.
- Marsh, Benjamin F., Representative from Illinois. See, for reports from Committee on Militia, Militia [2].
- Marsh, Charles C. Magnetic observations at Naval Observatory, [Jan. 16] 1894 [-Jan. 16, 1895]. 1895. 113 pp. 13 pl. 4° (Naval Observatory. Washington observations, 1894, app. 1.)
- Marsh, Cyrus. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Marsh, Othniel Charles. Vertebrate fossils [of Denver Basin]. (In Geological Survey. Monographs. v. 27, p. 473-550, 80 il. 11 pl.)
  Same, separate. 1897. 40
  Marshall, John. HANSBROUGH, H. C. Report
- Marshall, John. Hansbrough, H. C. Report from Committee on Library, amending S. 2571, to purchase portraits of chief justices Marshall, Taney, Chase, and Waite. Feb. 16, 1897. 2 pp. (S. rp. 1473, 54th Cong. 2d sess. In v. 3.)
- Marshall, William Louis. Annual report upon improvement of Chicago and Calumet harbors and Illinois River and Calumet River; Illinois and Mississippi Canal, 1896. (In Engineer Dept. Report, 1896. p. 2571-2672, 11 pl. 3 maps.)
  - Same, separate. xi + 2571-2672 pp. 11 pl. 3 maps.
  - Annual report upon improvement of rivers and harbors on western shore of Lake Michigan, 1896. See Zinn, George A.
  - See also, as engineer, Illinois River-Wolf Lake.
- Marshall, Mo. Geological Survey. Missouri, Marshall sheet, lat. 39°-39° 30', long. 93°-93° 30'. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.
- Marshals. Auditor for State and Other Departments. Rendition of accounts of United States marshals [regulations]. Mar. 8, 1897. 3 pp. 4° (Dept. circular 48, 1897.)
  - Internal Revenue Office. Regulations for observance of revenue officers, district attorneys, and marshals, and as to duties of clerks of United States courts respecting cases under internal-revenue laws in which United States is a party, and respecting custody and disposition of real estate acquired under those laws. 49 pp. ([Regulations] series 7, no. 12, revised Aug. 3, 1896; Treas. Dept. doc. 1877.)
  - JUSTICE, DEPARTMENT OF. Instructions to United States marshals and attorneys as to their duties and rendition of their accounts. July 1, 1896. 67 pp.
  - See also Deputy marshals.
- Marthas Vineyard, Mass. Marindin, H. L. Tables of cross sections on north shores of Nantucket and Marthas Vineyard, Mass. (In Coast and Geodetic Survey. Report, 1896. p. 305-346.)
- Marthon, Mrs. Elizabeth D. MITCHELL, J. L. Report from Committee on Pensions, amending H. 5764, to increase pension of Mrs. Marthon. Feb. 9, 1897. 1 p. (S. rp. 1413, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 827.
- Martial law. See Military law.

- Martin, Mrs. Emma T. Wood, Benson. Report from Committee on Invalid Pensions, favoring H 9129, to pension Mrs. Martin. Jan. 9, 1897. 1 p. (H.rp. 2479, 54th Cong. 2d sess. In v. 2.)
- Martin, Mrs. Mary. Congress. Act [H. 1890] to pension Mrs. Martin. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 763.)
- Martin, Robert L. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Martin, Mrs. Sarah. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 4994, for relief [by pension] of Mrs. Martin. Jan. 20, 1897. I p. (S. rp. 1282, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 792.
- Martin, Thomas Commerford. Utilization of Niagara. (In Smithsonian Institution. Report, 1896. p. 223-232, 3 pl.) [From Proceedings of Royal Institution of Great Britain, v. 15, p. 269-279.]
- Same, separate. 1898. ([Smithsonian publication] 1102.)
- Martin, Thomas Staples, Senator from Virginia.
  See, for reports from Committee on Claims,
  Isaacs, William B., & Co.—Scott, Thomas W. For
  report from Committee on District of Columbia, see D. C. Northern Liberty Market.
- Martinique, West Indies. TUCKER, J. G. Martinique. (In Commercial Relations, 1896. v. 1, p. 541-566.)
- Marvin, Charles Frederick. Instructions for care and management of sunshine recorders. 1896. 18 pp. 5 il. (Weather Bureau, circular G, Instrument Division; [publication] 109.) [See note under Weather Bureau.]
  - Kite experiments at Weather Bureau. [1896.] 115 pp. 1 il. 1 pl. +20 pp. of pl. (Weather Bureau. [Publication] 110.)
  - Same. (In Monthly Weather Review, Apr.-July, 1896. v. 24, p. 113-123, 156-166, 199-206, 238-255, 1 il. 1 pl.+10 pp. of pl.)
  - Monograph on mechanics and equilibrium of kites. 1897. 71 pp. il. (Weather Bureau. [Publication] 122.)
  - Same. (In Monthly Weather Review, Apr. 1897. v. 25, p. 136-161, il.)
- Maryland. CLARK, W. B. Eocene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin 141.)
  - Same. [iii] + vii + 167 pp. 39 pl. map. (H. doc. 31, 54th Cong. 2d sess. In v. 35.)
  - Congress. Act [H. 7255] authorizing establishment of life saving station on coast of Maryland [between Fenwick Island and Ocean City stations]. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 507.)
  - Schott, C. A. Heights from geodetic leveling between Washington, D. C., and Hagerstown, Md., in 1883; report by Schott, field work by J. B. Weir. (In Coast and Geodetic Survey. Report, 1896. p. 261-264, map.)
  - Same, separate. 1897. 4°
- See also Insects.
- Maryland Agricultural College. CLARKE, I. E. Maryland Agricultural College [Collegepark, Md.]. (In his Art and industry, pt. 4, p. 339-343.)

- Maryland Fire Insurance Company. ALLE W. V. Report from Committee on Claims, ALLEN, voring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)
- Maryland Institute for Promotion of Mechanic Arts. CLARKE, I. E. Maryland Institute for Promotion of Mechanic Arts, schools of art and design, Baltimore, Md. (In his Art and in-dustry. pt. 3, p. 132-290.)
- Masi, Emilio. Leghorn. (In Commercial Relations, 1896. v. 2, p. 298-304.)
- Maskat, Arabia. See Arabia.
- Mason, Andrew. See, as commissioner, Assay
- Mason, Frank H. American apples in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 413-415.)
  - American shoes in Germany. (In 1896. v. 52, no. 194, p. 450-452.) (In Cons. Rp. Nov.
  - Gas and petroleum consumption in Germany (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 331-333.)
  - Hides and leather in Frankfort. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 396-399.)
  - Improved method of filtration. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 164-167, il.)
  - New crisis in German sugar production. Cons. Rp. Feb. 1897. v. 53, no. 197, p. 167-170.) (In Cons. Rp.
  - Photography in natural colors. (In Apr. 1897. v. 53, no. 199, p. 518-521.) Production of starch sugar from rice [in] Frankfort. (In Cons. Rp. Dec. 1896. v. 52, no. 195,
  - Report from Frankfort [on] German industrial and trade development. (In Commercial Relations, 1896. v. 2, p. 152-173.)
  - Tetanus antitoxin. (In Cons. Rp. Jan. 1897. 53, no. 196, p. 126–129.)
  - Same. (In Public Health Reports. v. 12, p. 119, 120.)
- Mason, Newton E. See, as member, Machine Gun Board—as inspector of ordnance in charge, Naval Proving Ground.
- Mason, Otis Tufton. See, as member, Geographic Names Board.
- Maspero, Gaston Camille Charles. Henry Brugsch. (In Smithsonien Institution. Re-port, 1896. p. 667-672.) [Translated from Actes du Dixième Congrès International des Orientalistes, 1894, pt. 4, p. 95-102.]
  - Same, separate. 1898. ([Smithsonian publication] 1123.)
- Massachusetts. Haynes, G. H. Know nothing legislature [of Massachusetts, 1855]. (In American Historical Association. Report, 1896. v. 1, p. 175-187.)
  - SHALER, N. S., WOODWORTH, J. B., and MARBUT, C. F. Glacial brick clays of Rhode Island and southeastern Massachusetts. 1896. 54 pp. 10 il. 1 pl. map, large 8º
- 17th report, 1896. pt. 1, p. 951-1004, 10 il. 1 pl. map, 1 tab.)
- TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buz-zards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound and St. Johns River, Fla., where inland

- Massachusetts-Continued. rules of road are to be followed.
  - road are to be followed. Feb. 9, 1897. (Dept. circular 23, 1897; Bureau of 2 pp. 4 Navigation.)
- Massachusetts, U.S.S. See Cramp, William, & Sons.
- Massachusetts Agricultural College. CLARKE, I. E. Massachusetts Agricultural College, Amberst. (In his Art and industry. pt. 4, p. 345-348.)
- Massachusetts Historical Society. Memorial against destruction of U.S. frigate Constituwashington Navy-Yard as naval museum; presented by Mr. Hoar. Jan. 5, 1897. 2 pp. (S. doc. 48, 54th Cong. 2d sess. In v. 3.)
- Massachusetts Institute of Technology CLARKE, I. E. Massachusetts Institute of Technology, Boston. (In his Art and industrypt. 4, p. 318-356.)
  - School of Mechanic Arts, Institute of Technology, Boston, Mass. (In his Art and industry. pt. 4, p. 13-28.) [A large part of the report of the school was made for Mr. Clarke by John D. Runkle.]
  - KASTNER, CHARLES. Industrial design as applied to manufactures [at Lowell School of Design]. (In Clarke, I. E. Art and industry. Design]. (In Cla pt. 3, p. 790, 791.)
- Massasoit, U.S.S. See Globe Works, Boston.
- Masters. Steamboat Inspection Service. of masters, mates, pilots, and engineers of mer-chant steam vessels licensed during year ended 31, 1895. 1896. 284 pp. (Treas. Dept. doc. 1847.)
  - Notice of change of law regarding issue of steamboat officers' licenses. Dec. 8, 1896. 2 pp. 40 (Dept. circular 166, 1896.)
- Masterson, William W. Aden. (In Commercial Relations, 1896. v.1, p. 753-756.)
  Maston, George. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)
  Matchett William B. KINKMATRICK S. S. Polymerterson.
- Matchett, William B. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 480, to pension Matchett. Feb. 23, 1897. 2 pp. (H. rp. 3024, 54th Cong. 2d sess. In v. 3.)
- Mates. Steamboat Inspection Service. List of masters, mates, pilots, and engineers of merchant steam vessels licensed during year ended Dec. 31, 1895. 1896. 284 pp. (Treas. Dept. doc. 1847.)
  - Notice of change of law regarding issue of steamboat officers' licenses. Dec. 8, 1896. 2 pp. 4° (Dept. circular 166, 1896.)
- Mathematics. Koenigsberger, Leo. Investi-gations of Hermann von Helmholtz on fundamental principles of mathematics and mechanics. (In Smithsonian Institution. Report, 1896. p. 93-124.) [Translated from German.]
  - Same, separate. 1898. ([Smithsonian publication] 1096.)
- See also Logarithms.
- Mather, William. Technical education, example of America [from Manchester Guardian, Oct. 7, 1897]. (In Clarke, I. E. Art and industry. pt. 4, p. 955-957.)
- Technical education in Salford [from Manchester Guardian, Sept. 23, 1897]. (In Clarke, I. E. Art and industry. pt. 4, p. 952-955.)

Mathews, John Alexander. Review and bibliography of metallic carbides. 1898. 32 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1090.)

Mato Grosso. See Matto Grosso.

Mattaponi River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1058-61.)

—— Same, separate. (In Allen, C. J. Report, 1896.)

Mattawan Creek. Engineer Department. Improvement of creek. (In Engineer Dept. Report, 1896. p. 790-793.)

—— Same, separate. (In Adams, H. M. Report, 1896.)

Matthews, C. W. Burrows, J. C. Report from Committee ou Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Matthews, Edmund Orville. See, as chief, Yards and Docks Bureau.

Matthews, Samuel. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Mattituck, N. Y. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 734, 735.)

— Same, separate. (In Adams, H. M. Report, 1896.)

Matto Grosso. MEYER, HERMANN. Bows and arrows in central Brazil. (In Smithsonian Institution. Report, 1896. p. 549-590, 4 pl. map.) [Translated from German.]

— Same, separate. 1898. ([Smithsonian publication] 1117.)

Maul. See Hammer.

Maule River. Hydrographic Office. Anchorages on coast of Chile; chart 1559. Oct. 1896. 18.5 × 10.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Maumee Bay. Corliss, J. B. Reportfrom Committee on Interstate and Foreign Commerce, amending H. 1969, for light and fog-signal at terminus of Straight Channel, Manuee Bay, near Toledo, Ohio. Jan. 30, 1897. 1 p. (H. rp. 2728, 54th Cong. 2d sess. In v. 2.)

ENGINEER DEPARTMENT. Establishment of harbor lines in river at Toledo, Ohio. (In Engineer Dept. Report, 1896. p. 3091-94.)

— Same, separate. (In Smith, J.A. Report, 1896.)

Maxim-Nordenfelt automatic machine gun. See Machine-guns.

Maxted, Levi. Parker, R. W. Report from Committee on Military Affairs, amending H. 6797, to remove charge of desertion from Maxted. Feb. 16, 1897. 1 p. (H.rp. 2952, 54th Cong. 2d sess. In v. 3.)

Maxwell, C. A. Brief in claim of Sisseton and Wahpeton bands of Sioux Indians for balance of annuities declared forfeited, 1863. Feb. 13, 1897. 17 pp. (S. doc. 126, 54th Cong. 2d sess. In v. 4.)

Maxwell, Robert A. See Postmaster-General, 4th Assistant.

Maxwell, Port. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

May, David B. See Grand Canyon Elevator Company.

May, David W. See, as joint author, Gibson,

Howard B.

Maya, Mesa de. GEOLOGICAL SURVEY. Colorado, Mesa de Maya sheet, lat. 37°-37° 30', long. 103° 30'-104°. Scale 1:125,000. contour interval 25, 50, and 100 ft. Edition of Nov. 1893 [reprint 1896]. 17.5 × 14 in.

Mayence, Germany. See Leather and hides.

Mayfield, Ky. Hicks, J. D. Report from Committee on Public Buildings and Grounds, amending H. 2718, for public building at Mayfield. Jan. 11, 1897. 1 p. (H. rp. 2482, 54th Cong. 2d sess. In v. 2.)

Maynard, Washburn. See, as naval inspector of electric lighting, War-ships.

Mayo, Amory Dwight. Early common schools in New York, New Jersey, and Pennsylvania, and in southern States [during 1st half century of Republic]. (In Education Bureau. Report, 1896. v. 1, p. 219-338.)

Same, separate. 1897.

Mead, William W. See, as inspector, Light-House Eoard, Great Lakes.

Meaher, James M. and Timothy. Bacon, A. O. Report from Committee on Claims, on S. 30. 0, to confer jurisdiction upon Court of Claims to adjudicate claim of Thomas W. McDonald, administrator of James M. and Timothy Meaher, submitting S. R. 410, authorizing Committee on Claims to take testimony to establish claim. Feb. 23, 1897. 2 pp. (S. rp. 1518, 54th Cong. 2d sess. In v. 3.)

Means, Thomas Herbert. See, as joint author, Whitney, Milton.

Mearns, Edgar Alexander. Descriptions of 6 new mammals from North America. (In National Museum. Proceedings. v. 19, p. 719-724, no. 1121.)

Same, separate.

Preliminary diagnoses of new mammals from Mexican border. (In National Museum. Proceedings. v. 19, p. 137-140, no. 1103.)

Same, separate.

Meat. Animal Industry Bureau. Curing of meats. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 97-108.)

Bell, G. W. Refrigerated meat trade of Australasia. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 276-281.)

GERMAIN, EUGENE. Restriction of American meat in Switzerland. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 188-190.)

GIBSON, H. B., CALVERT, SIDNEY, and MAY, D.W. Dietary studies at University of Missouri, 1895, and data relating to bread and meat consumption in Missouri; with comments by W. O. Atwater and Chas. D. Woods. 1896. 24 pp. (Experiment Stations Office, bulletin 31; [publication] 174.)

MARATTA, D. W. Refrigerated meat industry of Victoria. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 282-286.)

SALMON, D. E. Exports of animals and their products. [Jan. 21, 1897.] 3 pp. (Animal Industry Bureau. Circular 17.)

STATE DEPARTMENT. Correspondence, in response to resolution, on restrictions on American live cattle in British ports. Jan. 8, 1897. 50 pp. (H. doc. 166, 54th Cong. 2d sess. In v. 48.)

Meat-Continued.

STATISTICS BUREAU. Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

TREASURY DEPARTMENT. Export beef extracts [certificate of inspection not required]. Mar. 29, 1897. 1 p. 4° (Dept. circular 56, 1897; Bureau of Navigation.)

— Export beef preparations not intended for human food [inspection not required]. Apr. 6, 1897. 1p. 4° (Dept. circular 63, 1897; Bureau of Navigation.)

WILLIAMS, H. E. Temperatures injurious to food products in storage and during transportation, and methods of protection from same. [Revised edition.] 1896. 20 pp. (Weather Bureau, bulletin 13; [publication] 100.)

Wood, C.D. Meats, composition and cooking. 1896 [reprint 1897]: 29 pp. 4 il. ([Experiment Stations Office, publication] 157; farmers' bulletin 34.)

See also Slaughtering.

Meat inspection. Animal Industry Burgau. 12th and 13th annual reports, 1895 and 1896 [with appendixes]. 1897. 362 pp. 4 il, 38 pl.

— Same. (H. doc. 291, 54th Cong. 2d sess. In v. 61.)

— Report of chief, 1896. (In Agriculture, Dept. of. Report, 1896. p. 1-8.)

—— Same, separate. iii +1-8 pp.

—— Same, with list of persons employed and disbursements made, 1896. 51 pp. (S. doc. 45, 54th Cong. 2d sess. In v. 3.)

STATISTICS BUREAU. Meat-inspection laws in Belgium. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 573-577.)

TREASURY IDEPARTMENT. Inspection of beef exported [regulations]. Mar. 12, 1897. 1 p. 4° (Dept. circular 52, 1897; Bureau of Navigation.)

Wadsworth, J. W. Report from Committee on Agriculture, submitting H. 10285, providing scale of fees for governmental meat inspection. Feb. 9, 1897. 1 p. (H. rp. 2868, 54th Cong. 2d sess. In v. 3.)

See also Cattle.

Mecca. Turkey. Special regulations for pilgrimage to the Hedjaz, 1897. (In Public Health Reports. v. 12, p. 82-85.)

See also Cholera.

Mechanic arts. CLARKE, I. E. Art and industry, education in industrial and fine arts in United States; pt. 3, industrial and technical training in voluntary associations and endowed institutions. 1897 [1898]. liii + 1145 pp. (Education Burean.)

—— Same, pt. 4, industrial and technical training in schools of technology and land grant colleges. 1898 [1899]. 1vi+1020 pp. 1 il.

Same, with title, Art and industry, instruction in drawing applied to industrial and fine arts as given in educational institutions in United States, etc. pts. 3, 4. (S. ex. doc. 209, pts. 3, 4, 46th Cong. 2d sess. In v. 7.) [Part 1, on Drawing in public schools, was published in 1885; part 2, on Industrial and manual training in public schools, in 1892. Parts 5 and 6, not yet published, are to describe schools and museums of fine arts.]

Mechanic arts-Continued.

Thurston, R. H. Education in mechanical engineering and mechanic arts. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 111-116.)

See also Apprentices—Technical education.

Mechanic arts, Colleges of. See Agricultural colleges.

Mechanical drawing. See Technical education.

Mechanical engineering. See Engineering.

Mechanics. Koenigsberger, Leo. Investigations of Hermann von Helmholtz on fundamental principles of mathematics and mechanics. (In Smithsonian Institution. Report, 1896. p. 98-124.) [Translated from German.]

— Same, separate. 1898. ([Smithsonian publication] 1096.)

Mechanics and Tradesmen, General Society of. CLARKE, I. E. General Society of Mechanics and Tradesmen of New York; Free evening drawing schools of society. (In his Art and industry. pt. 3, p. 294-337.)

Medals. Cumming, A. J. Report from Committee on Naval Affairs, favoring H. J. R. 223 [to authorize issue of rosette and ribbon to holders of medals for Navy and Marine Corps] authorized by acts of Dec. 21, 1861, and July 16, 1862. Jan. 13, 1897. 1 p. (H. rp. 2504, 54th Cong. 2d sess. In v. 2.)

McClellan, G. B. Report from Committee on Military Affairs, favoring H. 9822, for recognition [in Army Register] of officers of Army to whom Congressional medal of honor has been awarded. Jan. 20, 1897. 2 pp. (H. rp. 2585, 54th Cong. 2d sess. In v. 2.)

MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept. doc. 1924.)

—— Same, with plates and many tables omitted. (In Treasury Dept. Report, 1896. p. 169-399, il.)

See also Dies—Life-saving medals—names of recipients of medals.

Medawakanton Indians. See Flandreau Indians— Santee Indians.

Medical Association, American. See American Medical Association.

Medical Department, Army. Circular 2 [1896], 1 [1897]; Nov. 12, 1896, May 8, 1897. 12° [Contain unimportant details of interest only to the department.]

Directions for preparing register of patients. Nov. 5, 1896. 1 p. narrow fo

Index-catalogue of library of Surgeon-General's Office, United States Army; authors and subjects. 1896. 2d series, v. 1, A-Azzurri, iii + 14 + 828 pp. large 8°

Manual. 1896. 121 pp. 12° (War Dept. doc. 17.)

Report of surgeon-general of Army, 1896. 187

Same. (In War Dept. Report, 1896. v. 1, p. 391-575.)

Specifications of labor and material required in construction of hospital steward's quarters at Fort Hancock, N.J. [1896.] 19 pp.

Specifications of labor and material required in construction of hospital steward's quarters at new military postnear Spokane, Wash. [1897.] 19 np. Medical Department, Army-Continued.

Specifications of labor and material required in construction of post hospital at Fort Hancock, N. J. [1896.] 24 pp.

Specifications of labor and material required in construction of post hospital at military post near Spokane, Wash. [1897.] 24 pp.

SOLDIERS' HOME, DISTRICT OF COLUMBIA. ter recommending that Congress be requested to authorize department to sell medical and hospital supplies at cost price to home. Jan. 27, 1897. 2 pp. (S. doc. 96, 54th Cong. 2d sess.

See also, as division under this department, Army Medical School.

Medical Department, Navy. See Medicine and Surgery Bureau.

Medical officers. See Surgeons.

Medicine. FOSTER, MICHAEL. Recent advances in science and their bearing on medicine and surgery. (In Smithsonian Institution. Resurgery. (In Smithsonian Institution. Report, 1896. p. 339-364.) [From Nature, nos. 1407, 1408, v. 54, 1896.]

— Same, separate. 1898. ([Smithsonian publication] 1107.)

MARINE HOSPITAL SERVICE. ARINE HOSPITAL SERVICE. Annual report of supervising surgeon-general, 1896. 1079 pp. il. 24 pl. 1 tab. 6 maps. (Treas. Dept. doc. 1909.)

MEDICAL DEPARTMENT, Army. Index-catalogue of library of Surgeon-General's Office, United States Army; authors and subjects. 1896. 2d series. v. 1, A-Azzurri, iii + 14 + 828 pp. large 8°

See also District of Columbia, Vivisection-Vital statistics.

Medicine and Surgery Bureau. Regeon-general, Navy, 1896. 254 pp. Report of sur-

Same, only report and estimates, without detailed tables, reports and estimates, without detailed tables, reports of surgeons, and special reports. (In Navy Dept. Report, 1896. p. 563-587.)

See also, as division under this bureau, Naval Museum of Hygiene.

Mediterranean flour moth. See Grain-moth.

Meeker, Claude. American apples in England [article from Bradford Observer]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 418, 419.)

American mohair in Bradford. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 455, 456.)

American products in Bradford. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 595-600.)

Bradford, 1896. (In Commercial Relations, 1896. v. 2, p. 551-553.)

Bradford trade review for 1896. (In (cial Relations, 1896. v. 2, p. 553-558.) (In Commer-

British chambers of commerce and consular service [with enclosures]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 456-464.)

Champagne reexported to England. Rp. Feb. 1897. v. 53, no. 197, p. 172, 173.)

Cycle industry of United States [article from London Times]. (In Cons. Rp. Dec. 1896, 52, no. 195, p. 600-603.)

English royalty and Bradford dress goods.

Cons. Rp. Sept. 1896. v. 52, no. 192, p. 140, 141.) Hides and leather in Bradford. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 423.)

Weavers' wages in Bradford. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 173-175.)

Mehring, Frederick. PARKER, R. W. Report from Committee on Military Affairs, amend-ing H. 6547, for relief of Mehring. Feb. 19, 1897. 2 pp. (H. rp. 2987, 54th Cong. 2d sess. 1897. 2 In v. 3.)

Meigs, Montgomery. Se levee—Mississippi River. See, as engineer, Egyptian

Meiklejohn, George D., Representative from Nebraska. See, for report from Committee on Indian Affairs, Dresser, Mrs. Sarah R. For re-ports from Committee on Public Lands, see Homestead [2]-Petroleum.

Meinhofer, Mrs. Ann Maria. Gallinger, J. H. Report from Committee on Pensions, favoring H. 8942, to pension Mrs. Meinhofer. Feb. 24, 1897. 1 p. (S. rp. 1538, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 827.

THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 8942, to pension Mrs. Meinhofer. Jan. 27, 1897. 1 p. (H.rp. 2649, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 827.

Mejia, Demetrio. Investigation [by Mexican board of health] of suspected yellow fever on Pacific Coast. (In Public Health Reports. v. 12, p. 290-292.)

Melbourne, Victoria. Maratta, D. W. New sewerage of Melbourne. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 115-123.)

Melinca, Port. HYDROGRAPHIC OFFICE. Low and Melinea and approaches, Gnaitecas Is., Chile, from British survey, 1835, and Chilean survey, 1872, scale naut. m. = 1 in.; with plan of inner port, Port Low, scale naut. m. = 2 in.; chart 1561. Oct. 1896. 15.6 × 28.2 and 4 × 6.5

Mellifont, John, and Riordon, Mrs. Ellen.
DENNY, W. M. Report from Committee on
Claims, favoring S. 1336, for relief of Mellifont
and Mrs. Riordon. Feb. 6, 1897. 1 p. (H. rp.
2832, 54th Cong. 2d sess. In v. 3.)

Melville, George Wallace. See, as chief, Steam Engineering Bureau.

Memorandum upon power to recognize independence of new foreign state. Jan. 11, 1897. 57 pp. (S. doc. 56, 54th Cong. 2d sess. In v. 3.)

Memorial Association of District of Columbia. See District of Columbia Memorial Association

Mendell, George H. Annual report upon improvement of Oakland Harbor, Cal., 1896. See Suter, Charles Russell.

ENGINEER DEPARTMENT. Letter in reference to disallowances [formileage] against [Cyrus B.] Comstock and Mendell. Feb. 11, 1897. 2 pp. In v. 58.) (H. doc. 278, 54th Cong. 2d sess.

See also, as president to Oct. 12, 1895, California Débris Commission.

Mendenhall, Walter Curran. See, as joint author, Campbell, Marius Robison.

Menominee, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896, p. 2459-63)

Same, separate. (In Zinn, G. A. Report, 1896.)

— Report of survey of harbor. Dec. 14, 1896. 5 pp. map. (H. doc. 86, 54th Cong. 2d sess. In v. 29.)

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 252, for public building at Menominee. Jan. 7, 1897. 2 pp. (H. rp. 2447, 54th Cong. 2d sess. In v. 2.) Menominee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2463-65.)

—— Same, separate. (In Zinn, G. A. Report, 1896.)

Mercer, David Henry, Representative from Nebraska. See, for reports from Committee on Public Buildings and Grounds, Detroit [2]—Dubuque—Plattsmouth—Racine.

Merchant, George B. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 3166, to increase pension of Merchant. Feb. 2, 1897. 1 p. (S. rp. 1364, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 814.

Merchant marine. See Shipping.

Merchant Marine and Fisheries Committee. Hearings on bills relating to rights and duties of seamen, before committee, Feb. 1896 [condensed statement of present law and bills pending, with amendments, prepared by Bureau of Navigation, Treasury Dept.]. 32 pp. 4°

PAYNE, S. E. Report favoring 11, 9734, to provide American register for bark E. C. Mowatt. Jan. 13, 1897. 1 p. (H. rp. 2503, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 527.

Merchant vessels, List of. See Shipping.

Merchants' Gargling Oil Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Merchants' National Bank. ALLEN, W. V. Report from Committee on Claims, favoring 8. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.)

Mercur, Mrs. Harriet Clarissa. Gallinger, J. H. Report from Committee on Pensions, amending S. 3183, to pension Mrs. Mercur. Feb. 23, 1897. 2 pp. (S. rp. 1528, 54th Cong. 2d sess. In v. 3.)

Mercury. See Quicksilver.

Meredith, Elisha E., Representative from Virginia. See, for reports from Committee on District of Columbia, D. C. Potomac Park—Emmart, Dunbar & Co.

Merida, Mexico. See Yucatan.

Mermentau River. Engineer Department.
Improvement of river and tributaries. (In
Engineer Dept. Report, 1896. p. 1507, 1508.)
— Same separate. (In Onion J. R. Report

— Same, separate. (In Quinn, J. B. Report, 1896.)

Merrell, John P. See, as inspector, Light-House Board, Pacific Coast.

Merriam, Clinton Hart. Revision of shrews of American genera blarina and notiosorex, [by] Merriam; Long-tailed shrews of eastern United States, [by] G. S. Miller, jr.; Synopsis of American shrews of genus sorex, [by] Merriam. Dec. 31, 1895 [reprint 1896]. 124 pp. il. 12 pl. (North American Fauna 10.)

See also, as chief, Biological Survey Division.

Merriam, Joseph W. Iquique. (In Commercial Relations, 1896. v. 1, p. 687, 688.)

Merrimac River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 590, 591.)

— Same, separate. (In Mansfield, S. M. Report, 1896.)

— Survey of river. (In Engineer Dept. Report, 1896. p. 616-620.) [Appeared also as House document 168, 54th Congress, 1st session.]

Merrimac River—Continued.

ENGINEER DEPARTMENT. Same, separate. (In Mansfield, S. M. Report, 1896.)

Merriman, Mrs. Emily C. McClellan, G. B. Report from Committee on Invalid Pensions, amending H. 6057, to pension Mrs. Merriman. Jan. 22, 1897. 2 pp. (H. rp. 2595, 54th Cong. 2d sess. In v. 2.)

Merritt, Wesley. See, as commanding general, Missouri, Department of the.

Merry, G. Factory cheese and how it is made. [1897.] 8 pp. (Dairy [Division, publication] 16; Animal Industry Bureau, circular 19.)

Same. (In Gilbert, B. D. Cheese industry of New York. p. 45-52.)

Mersina, Asia Minor. Hydrographic Office. Mersina Roadstead, Mediterranean Sea, Asia Minor, from survey, 1896, by U. S. S. Marblehead; chart 1549. Seale naut.m. = 2.92 in. Sept. 1896. 15.1 × 25.3 in.

— Same. Scale naut.m. = 4 in. June, 1897.  $20.5 \times 34.7$  in.

Mertens, Theodor. Bicycling in Spain; Market for American wax. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 452, 453.)

Fan industry of Valencia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 315, 316.)

Grao. (In Commercial Relations, 1896. v. 2, p. 429-432.)

Mesa. See name of mesa.

Meserve, Charles Francis. Five Nations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 54-57.)

Mesilla Park, N. Mex. See New Mexico College of Agriculture and Mechanic Arts.

Mesozoic fossils. HYATT, ALPHEUS. Report on mesozoic fossils. (In Geological Survey. 17th report, 1896. pt. 1, p. 907, 908.)

— Same, separate. (In Dall, W. H. Report on coal and lignite of Alaska.)

Message and documents.

Note.—This appears as secondary title on title pages of House documents 2-6, comprising the annual reports of the War, Navy, Post-Office, Interior, and Agriculture Departments (only volume 1 of the War Department report). These make up the cloth-bound set labeled "Message and Documents." See each Department.

Message and documents, abridgment. See Abridgment; message from President, etc.

Messenger, A. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Messenger, Mrs. Barbara M. See Messinger.

Messina, Sieily. CAUGHY, C. M. Messina, 1896 [and] 1895. (In Commercial Relations, 1896, v. 2, p. 305-317.)

See also Leather and hides.

Messinger, Mrs. Barbara M. State Department. Protocol of agreement between United States and Mexico for submission to arbitrator of claims of Charles Oberlander and Mrs. Messenger [Messinger]. Signed Washington, Mar. 2, 1897. 3 pp. [English and Spanish.]

Metabolism. Langworthy, C. F. Excretion of metabolized nitrogen by animals. (In Experiment Station Record. v.7, no. 10, p. 817-825.)

Metallurgy. See Parting processes.

- AUSTEN, W. C. ROBERTS-. Rarer metals Metals. and their alloys. (In Smithsonian Institution. Report, 1896. p. 497-515, 4 pl.) [From Proceedings of Royal Institution of Great Britain, v. 14, p. 497-520.]
  - Same, separate. 1898. ([Smithsonian publication] 1114.)
  - BACLE, L. Comparative analysis of resolutions of conventions of Munich, Dresden, Berlin, and Vienna, and recommendations of American Society of Mechanical Engineers, with conclu-Society of Mechanical Engineers, with sions by French commission in reference to sions by French commission in reference to the Engineer Dept. On testing of metals. (In Engineer Dept. tests of construction materials. p. 7-33.)
  - WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] 1897. 495 pp. il. 86 pl.
  - Same. (H. doc. 131, 54th Cong. 2d sess. In v. 43.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule C, metals and manufactures of metals]. (In Ways and Means Committee. Tariff hearings. 291-481, 1 il.)
  - Same, separate. iii + 291-481 + vii pp. 1 il.
- Metals, Precious. See Gold-Silver.
- Meteorological Conference, International, 1896. Rotch, A. L. International, logical Conference at Paris, Sept. 1896. (In Monthly Weather Review, Oct. 1896. v. 24, p. 365-367.)
- Scott, R. H. International Meteorological Conference in Paris. (In Monthly Weather Review, Sept. 1896. v. 24, p. 333.)
- Weather Bureau. Responses to programme of questions proposed for discussion at conference to be held in Paris, Sept. 1896. 29 pp. ([Publication] 104.)
- Meteorological instruments. See Sunshine recorder.
- Meteorology. PAGE, JAMES. Treatment of marine meteorological data, with special reference to work of Hydrographic Office. [1897.] (Hydrographic Office. [Publica-21 pp. il. 4° tion] 113.)
  - SMITHSONIAN INSTITUTION. Smithsonian meteorological tables, based on Guyot's meteorological and physical tables. Revised edition. 1896. lix + 274 pp. (In Smithsonian miscellaneous collections [v. 35; publication] 1032.) [1st edition has publication number 844.]
  - Weather Bureau. Instructions for voluntary [meteorological] observers. 1897. 22 pp. il. i tab. ([Publication] 119.)
  - Monthly Weather Review [v. 24, nos. 2–13, v. 25, nos. 1–4]; Feb. 1896–Apr. 1897. 39–496, 1–188 pp. il. pl. maps, 4° ([Publication] 98, 99, 101, 103, 105–108, 111, 113, 115–118, 120, 121.) [Volume 24, numbers 3–6, and volume 25, number 4, contain lists of recent publications on meteorology.] meteorology.]
  - Weather code, Dec. 1, 1896. 116 pp. [Pages 26-32 are left blank for additions.]
  - See also Air—Balloons—Climate—Clouds—Kites—Observatories—Phenology—Rainfall—Snow—Storms—Terrestrial magnetism—Thunderstorms— Wind.
- Metric system. Arnold, B. W. Memorial for establishment of metric system. Dec. 8, 1896. 1 p. (S. doc. 7, 54th Cong. 2d sess. In v. 1.)

- Metric system—Continued.
  - SAWTER, GEORGE. Metric system in England. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 594, 595.)
  - Stone, C. W. Report from Committee on Coinage, Weights, and Measures, amending H. 7251, to fix standard of weights and measures by adoption of metric system. Feb. 10, 1897. 40 pp. (H. rp. 2885, 54th Cong. 2d sess. In
- Metropolitan Museum of Art. CLARKE, I. E. (In his Art Technical schools of museum. and industry. pt. 4, p. 107, 108.)
  - See also Carriage Draftsmen and Mechanics, Technical School for.
- Metropolitan Railroad. See District of Columbia.
- Mexican Boundary Survey. STATE DEPART-Convention between United States MENT. Convention between United States and Mexico, to extend for 2 years from Oct. 11, 1894, period fixed by article 8 of convention of July 29, 1882, providing for intervational boundary survey to relocate existing frontier line west of Rio Grande. Signed Washington, Aug. 24, 1894, proclaimed Oct. 18, 1894 [reprint 1897]. 4 pp. [English and Spanish.] See also Mollusks.
- Mexican cotton-boll weevil. Howard, L. O. Mexican cotton-boll weevil, anthonomus grandis Boh. [Feb. 4, 1897.] 8 pp. 5 il. (Entomology Division. Circular 18, 2d series, revision of 14.)
- Same, translated into German. 11 pp. 5 il. - Same, translated into Spanish by A.W. Fergusson. 10 pp. 5 il.
- Mexican War. STALLINGS, J. F. Report from Committee on Pensions, amending H. 4318, to increase pension of survivors of Mexican and Indian wars and their widows. Jan. 26, 1897. 2 pp. (H. rp. 2635, 54th Cong. 2d sess. In v. 2.)
- Mexican Water Boundary Commission. STATE
  DEPARTMENT. Convention between United
  States and Mexico, extending [to Dec. 24,
  1897] duration of convention of Mar. 1, 1889,
  concerning water boundary. Signed Washington, Nov. 6, 1896, proclaimed Dec. 23, 1896.
  3 pp. [English and Spanish.]
  - Same. (In Stat. L. v. 29, p. 857-859.)
- Mexico. Sanitary measures in force in Mexico, extract from message of President of Mexico, Sept. 16, 1896. (In Public Health Reports. v. 11, p. 932, 933.)
- Sanitary regulations in Mexico, extract from message of President of Mexico, Apr. 1, 1897, measures taken to prevent disease. (In Public Health Reports. v. 12, p. 388.)
- Specifications for edifice for federal legislative power in Mexico. [Apr. 23, 1897.] 8 pp. (American Republics Burean. [Bulletin 81.])
- Same, with title, Specifications for building for federal legislative body in Mexico. [New edition.] June 18, 1897. 8 pp. il.
- BAKER, H. M. Report from Committee on Judi-AKER, H. M. Report from Committee on Judiciary, favoring S. 3588, to insure full bench in Court of Claims for hearing United States against La Abra Silver Mining Company and others and United States against Alice Weil and others. Feb. 13, 1897. 2 pp. (H. rp. 2940, 54th Cong. 2d sess. In v. 3.)
- BIELENBERG, J. Change in Mexican tariff. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 618.)
  CRITTENDEN, T. T. Mexico. (In Commercial Relations, 1896. v. 1, p. 398-415.)

Mexico-Continued.

CRITTENDEN, T. T. Production of coffee in Mexico. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 103-121.)

- CRITTENDEN, W. J. Mexican tobacco. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 612-617.)
- Orange cultivation in Mexico. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 209-222.)
- Davis, H. W. Report from Committee on Foreign Affairs, submitting resolution that Congress has constitutional right to authoritative voice in recognition of new powers. June 27, 1864, ordered reprinted Jan. 11, 1897. 12 pp. (H. rp. 129, 38th Cong. 1st sess. In v. 2.)
- HILDER, F. F. Education in Mexico and Central America. (In Education Bureau. Report, 1896. v. 1, p. 641-667.)
- Same, separate. 1897.
- MEJIA, DEMETRIO. Investigation [by Mexican board of health] of suspected yellow fever on Pacific Coast. (In Public Health Reports. v. 12, p. 290-292.)
- Schaefer, Charles. Taxation of coffee and tobacco lands in Mexico [with article from Mexican Herald]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 122-124.)
- STATE DEPARTMENT. Answer to resolution, [correspondence] in relation to [joint resolution relative to substitution of monarchical for republican Government in] Mexico. May 25, 1864, ordered reprinted Jan. 11, 1897. 4 pp. (H. ex. doc. 92, 38th Cong. 1st sess. In v. 15.)
- Convention between United States and Mexico, extending [to Dec. 24, 1897] duration of convention of Mar. 1, 1889, concerning water boundary. Signed Washington, Nov. 6, 1896, proclaimed Dec. 23, 1896. 3 pp. [English and Spauish.]

—— Same. (In Stat. L. v. 29, p. 857-859.)

— Convention between United States and Mexico, to extend for 2 years from Oct. 11, 1894, period fixed by article 8 of convention of July 29, 1892, providing for international boundary survey to relocate existing frontier line west of Rio Grande. Signed Washington, Aug. 24, 1894, proclaimed Oct. 18, 1894 [reprint 1897]. 4 pp. [English and Spanish.]

— Foreign relations, 1896. p. 438-455.

Mexico, reciprocal right to pursue savage Indians across boundary, agreement between United States and United Mexican States. Signed Washington, June 25, 1890 [reprint 1897]. 3 pp. [English and Spanish.]

Same. Signed Washington, June 4, 1896 [reprint1897]. 4 pp. [English and Spanish.]

- Protocol of agreement between United States and Mexico for submission to arbitrator of claims of Charles Oberlander and Mrs. Barbara M. Messenger [Messinger]. Signed Washington, Mar. 2, 1897. 3 pp. [English and Spanish.]
- STATISTICS BUREAU. Declared exports [to United States], 1896. (In Commercial Relations, 1896. v. 1, p. 415-419.)
- See also Canaigre—Chihuahua—Grass—Latin America — Nogales, Ariz. — Sonora — Tamaulipas — Teeth—Vera Cruz—Yucatan.
- Mexico, Mo. Geological Survey. Missouri, Mexico sheet, lat. 39°-39° 30′, long. 91° 30′-92°. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

- Mexico, Guif of. COAST AND GEODETIC SURVEY. United States coast pilot, Atlantic coast; pt. 8, Gulf of Mexico from Key West to Rio Grande. 1st edition. 1897. 143 pp. il. 5 maps, large 8.
  - Hydrographic Office. Navigation of Gulf of Mexico and Caribbean Sea; v. 2, 3d edition, coast of mainland from Key West to Orinoco River, with adjacent islands, cays, and banks. 1896. vi + 489 pp. 3 pl. map. ([Publication] 64.)
  - Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v. 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). 1896. 15 1.
  - Supplement [to] Gulf of Mexico and Caribbean Sea, Navigation of, v. 2, 3d edition, coast of mainland from Key West to Orinoco River, with adjacent islands, cays, and banks (publication 64, edition of 1896). 1897. 141.

LIGHT-HOUSE BOARD. List of lights and fog signals on Atlantic and Gulf coasts of United States; corrected to June 30, 1897. 231 + vi pp. 32 pl. large 8°

Meyer, Adolph, Representative from Louisiana. See, for report from Committee on Naval Affairs, Winters, Charles.

See also, as visitor, Naval Academy.

- Meyer, Hermann. Bows and arrows in central Brazil. (In Smithsonian Institution. Report, 1896. p. 549-590, 4 pl. map.) [Translated from German.]
- Same, separate. 1898. ([Smithsonian publication] 1117.)
- Meyler, James Joseph. Annual report upon improvement of rivers and harbors in Florida, 1896. See Benyaurd, William H. H.
- See also, as engineer, Cedar Keys—Crystal River— Orange River—Pine Island Harbor.
- Mianus River. ENGINEER DEPARTMENT. Improvement of harbor at Cos Cob and Mianus River. (In Engineer Dept. Report, 1896. p. 721-724.)
  - —— Same, separate. (In Adams, H. M. Report, 1896.)
- Mica. Geological Survey. Production of fluorspar, [cryolite] and mica, [calendar year] 1895. (In Mineral Resources, 1895. p. 998-1003.)
  - Same, separate. 1896. large 8°

Mice. See Mouse.

- Michaelis, William. Boiling test or hot-water test of Portland coment. (In Engineer Dept. On tests of construction materials. p. 76.) [From Thonindustrie-Zeitung, no. 15, 1893.]
  - Influence of sea water on hydraulic binding media. (In Engineer Dept. Conclusions by French commission in reference to tests of cements. p. 39-62.) [From Verhandlungen des Vereines zur Beförderung des Gewerbfleisses, 1896.]
- Michigan. Conger, N. B. Report on tornadoes of May 25 in Michigan. (In Monthly Weather Review, May, 1896. v. 24, p. 156, 1 pl.)
   Michigan City, Ind. Engineer Department.
- Michigan City, Ind. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2674-78, map.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- Michigan, Lake. Engineer Department. Preliminary examination of upper Illinois River and lower Des Plaines River [with view to

- Michigan, Lake-Continued. extension of navigation from Illinois River to Lake Michigan at Chicago]. Mar. 2, 1897. 6 pp. (H. doc. 333, 54th Cong. 2d sess. In v. 58.)
- Michigan State Agricultural College. CLARKE, I. E. State Agricultural College of Michigan, Lansing, Mich. (In his Art and industry. pt. 4, p. 356-359.)
- Michilla Cove. Hydrographic Office. Anchorages on coast of Chile, from Chilean surveys, 1870, 1875, 1885; chart 1566. Jan. 1897. 16.5 × 22.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

## Microbes. See Bacteria.

- Middleton, Jefferson. Production of clay products, [calendar year] 1895 [including article on Flint and feldspar, by William Golding]. (In Mineral Resources, 1895. p. 817-841.)
  - Same, separate. 1896. large 8º
- Midvale Steel Works, Philadelphia. ORDNANCE Inspectors, Army. Progress report of manufacture of steel forgings, etc., at works, 1896. (In Ordnance Dept. Report, 1896. p. 201-215.)
- Migration. See Distribution of plants and animals.
- Milan, Italy. Spagnoli, D.B. Milan. (In Commercial Relations, 1896. v. 2, p. 317, 318.)
- Mileage. See Steamboat Inspection Service-Treasury Department, Traveling expenses.
- Miles, Henry R. See, as superintendent, District of Columbia, Telegraph and telephone.
- Miles, Joshua Weldon, Representative from Maryland. See, for reports from Committee on Invalid Pensions, Shattuck, Mrs. Alice De K. [2]. For report from Committee on J see International Cotton Press Company. For report from Committee on Judiciary,
- Miles, Nelson Appleton. See Major-General Commanding Army. Also, as president, Ordnance and Fortification Board—as president of commissioners, Soldiers' Home, District of Columbia.
- Military Academy, West Point. Annual report of board of visitors, 1896. 34 pp. (War Dept. doc. 28.)
  - (In War Dept. Report, 1896. v. 1, p. 675-708.)
  - Annual report of superintendent [with reports of surgeon, etc., for year ending Sept. 1] 1896. 197 pp. il. [Contains, in addition to the usual administrative reports, a descriptive and his-torical report from each department of instruction.]
  - (In War Dept. Report, 1896. v. 1, p. 709-905.)
  - Introduction to study of constitutional and military law of United States; [by George B. Davis]. 1896. 113 pp.
  - Official register of officers and cadets. U.S.M A. press and bindery, June, 1896. 39 pp. 12°
  - CLARKE, I. E. United States Military Academy at West Point, N. Y. (In his Art and industry. pt. 4, p. 427-429.)
  - CURTIS, N. M. Report from Committee on Military Affairs, submitting H. 9707, making appropriations for academy, 1898. Dec. 17, 1896. 1 p. (H. rp. 2343, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 518.
  - Report from Committee on Military Affairs, favoring H. J. R. 255, for attendance of officers H. Doc. 585——16

- Military Academy, West Point—Continued. and cadets of Military and Naval academies at inauguration, Mar. 4, 1897. Feb. 23, 1897. 2 pp. (H. rp. 3012, 54th Cong. 2d sess. In v. 3.)
  - TRILER, H. M. Report from Committee on Appropriations, amending H. 9707, making appropriations for academy, 1898. Jan. 18, 1897. 2 pp. (S. rp. 1225, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 518.
  - WAR DEPARTMENT. Information relative to appointment and admission of cadets to academy. [1897.] 4 pp. f° [Reprint of previous circular with slight modifications to meet existing regulations.]
- Military Affairs Committee, House. Army. HULL, J. A. T. Report amending H. 5835, to reorganize line of Army, etc. Jan. 19, 1897. 12 pp. (H. rp. 2548, 54th Cong. 2d sess. In 12 pp. v. 2.)
  - Parker, R. W. Report submitting H. 10009, to increase efficiency of Army and to localize recruiting of regiments in time of war, as substitute for H. 9361. Jan. 15, 1897. 3 pp. (H. rp. 2520, 54th Cong. 2d sess. In v. 2.)
  - Brevets. Hull, J. A. T. Report favoring H. 3719, for appointment by brevet of officers of Army [to rank held in volunteer service]. Jan. 19, 1897. 1 p. (H. rp. 2564, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 530.
  - G. A. R. CURTIS, N. M. Report amending H. J. R. 252. to deliver to mayor of Buffalo tents, in loan, for G. A. R. at its annual encampment [1897]. Feb. 10, 1897. 1 p. (H. rp. 2888, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.
  - GRIFFIN, MICHAEL. Report amending H. J. R. 229, authorizing Secretary of War to deliver a condemned cannon to national encampment of G. A. R., Buffalo [1897]. Feb. 17, 1897. 1 p. (H. rp. 2967, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.
  - Inauguration. CURTIS, N. M. Report favoring H. J. R. 255, for attendance of officers and cadets of Military and Naval academies at inauguration, Mar. 4, 1897. Feb. 23, 1897. 2 pp. (H. rp. 3012, 54th Cong. 2d sess. Inv. 3.)
  - Medals. McClellan, G. B. Report favoring H. 9822, for recognition [in Army Register] of officers of Army to whom Congressional medal of honor has been awarded. Jan. 20, 1897. 2 pp. (H. rp. 2585, 54th Cong. 2d sess. In v. 2.)
  - Military Academy. Curtis, N. M. Report submitting H. 9707, making appropriations for academy, 1898. Dec. 17, 1896. 1 p. (H. rp. 2343, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 518.
  - Morgan, Fort. Hull, J. A. T. Report favoring H. 10304, to repeal act to grant right of way through fort to Birmingham, Mobile and Navy Cove Harbor Railway Company. Feb. 16, 1897. 2 pp. (H. rp. 2951, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 696.
  - New Mexico. CATRON, T. B. Report favoring H. 8042, authorizing distribution of cannon in New Mexico abandoned by Confederate forces. Jan. 30, 1897. 1 p. (H. rp. 2725, 54th Cong. 2d sess. In v. 2.)
  - Officers, Army. HULL, J. A. T. Report favoring H. 9710, to authorize officers who served during Rebellion in regular Army to bear title of their highest rank. Jan. 9, 1897. 1 p. (H. rp. 2472, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 511.

- Military Affairs Committee, House—Cont'd.
  Rock Island Arsenal. HULL, J. A. T. Report
  amending H. 9775, to amend (act making appropriations for sundry civil expenses, 1896,
  relative to use] of Rock Island bridge by
  street railway. Jan. 26, 1897. 2 pp. (H. rp.
  2634, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 528.
  - Soldiers' Home. HULL, J. A. T. Report favoring H. J. R. 249, for appointment of [John Marshall Brown as] manager of National Home for Disabled Volunteer Soldiers. Feb. 9, 1897. 1 p. (H. rp. 2869, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700. [Misprinted as made by Mr. Hall.]
  - Tracey, J. P. Report favoring H. 10267, for branch home for disabled volunteer soldiers [in Vermilion County, Ill.]. Feb. 9, 1897. 2 pp. (H. rp. 2866, 54th Cong. 2d sess. In v. 3.)
  - Waukegan, Ill. HULL, J. A. T. Report favoring H. 10210, to convey certain Government land to Waukegan. Feb. 23, 1897. 1 p. (H. rp. 3014, 54th Cong. 2d sess. In v. 3.)
  - Wilson Creek. TRACEY, J. P. Report amending H. 10225, to authorize detail of artillery, infan-try, and cavalry to take part in Wilson Creek reunion. Feb. 9, 1897. 1 p. (H. rp. 2870, 54th Cong. 2d sess. In v. 3.)
  - Wright, Fort. HULL, J. A. T. Report favoring H. 10062, to grant right of way through Fort Spokane, Wash., to St. Paul, Minneapolis and Manitoba Railway Company. Feb. 23, 1897. 1 p. (H.rp. 3013, 54th Cong. 2d sess. In v. 3.)

See also, for reports on private bills, the follow-

ing names of claimants:

Bain, Marcus Beidle, Philip Biederbick, Henry Bremsen, Theodore von Buckley, Peter Burleigh, David O. Carpenter, Thomas H. Connell, Maurice Davis, John M. Donaldson, Andrew Dunn, Frank Finfrock, John H. Fluke, James J. Frederick, Julius R. Gillett, Anson W. Golden, J. D. Hanley, Patrick

Hicks, James

Lane, Henry Long, Francis Long, John McGreevey, James Maxted, Levi Mehring, Frederick Morris, Samuel T. Norfleet, Spencer O'Sullivan, James F. Patton, Joseph P. Peck, Emanuel Pflueger, Philip Runyon, Abraham M. Snow, Henry L. Spencer, George W. Steinman, Samuel Stevens, John W. Taylor, J. Seymour

Military Affairs Committee, Senate. Artillery. Hawley, J. R. Report submitting as amendment substitute S. 2202, to authorize 2 additional regiments of artillery. Feb. 15, 1897. 4 pp. (S. rp. 1464, 54th Cong. 2d sess. In v. 3.)

Cemeteries, National. HAWLEY, J. R. Report favoring II. 8443, to amend sec. 4878, Revised Statutes, relating to burials in national cemeteries [so as to permit burial of army nurses]. Feb. 11, 1897. 2 pp. (S. rp. 1447, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 625.

Crook, Fort. Hawley, J. R. Report amending amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Henry T. Clarke for buildings at fort. Mar. 1, 1897. 6 pp. (S. rp. 1568, 54th Cong. 2d sess. In v. 3.)

Iowa Volunteers. BATE, W. B. Report favoring H. 3772, to correct muster roll of Company I,

- Military Affairs Committee, Senate—Cont'd.
  7th Iowa Infantry Volunteers. Jan. 14, 1897.
  2 pp. (S. rp. 1217, 54th Cong. 2d sess. In v. 1.)
  Stat. L. v. 29, p. 517.
  - Morgan, Fort. HAWLEY, J. R. Report favoring H. 10304, to repeal act to grant right of way through fort to Birmingham, Mobile and Navy Cove Harbor Railway Company. Mar. 3, 1897. 3 pp. (S. rp. 1573, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 696.
  - Officers, Army. Hawley, J. R. Report favoring H. 9710, to authorize officers who served during Rebellion in regular Army to bear title of their highest rank. Jan. 14, 1897. 1 p. (S. rp. 1211, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 511.
  - Parks, Military. Hawley, J. R. Report amending H. 7320, to prevent trespassing upon and for protection of national parks. Feb. 11, 1897. (S. rp. 1448, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 621.
  - Post exchanges. HAWLEY, J. R. Report amending H. 6352, to simplify system of making sales in Subsistence Department to officers and enlisted men of Army. Mar. 1, 1897. 2 pp. (S. rp. 1562, 54th Cong. 2d sess. In v. 3.)
  - Springfield, Mo. COCKRELL, F. M. Report favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for extension of Phelps boulevard from Springfield to national cemetery. Feb. 4, 1897. 2 pp. (8. rp. 1401, 54th Cong. 2d sess. In v. 2.)
  - Wright, Fort. HAWLEY, J. R. Report favoring S. 3561, to grant right of way through Fort Spokane, Wash., to St. Paul, Minneapolis and Manitoba Railway Company. Feb. 4, 1897. 1 p. (S. rp. 1403, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 600.

See also, for reports on private bills, the following names of claimants:

Atwater, Dorence Church, Seth Porter Crawford, Wear Crouch, James A Cummins, Christopher C. Dalzell, William M.
Duncan, John
Ellis, William B.
Fleming, Peter
Grebe, M. R. William Hamburger, Jacob N. Hand, Adam Hanley, Patrick Hudson, Barzilla C. Hugo, William H. Jackson, Caleb L. Kale, Wilson Linton, William H.

Long, John McLain, John McLaughlin, Hugh O'Grady, Anthony Patton, Joseph P. Rainey, Patrick Riese, Joseph Sample, David Sende, Andrew V Spangler, George I. Stevens, George T. Taylor, George W. Tisdall, William N Wade, W. H. Warriner, Edwin Winkler, Corydon Young, Peter

- Military art. ALLEN, H. T. Military system of Sweden. (In Military Information Division. [Publication] 12, p. 7-88.)
  - MILITARY INFORMATION DIVISION. Notes and statistics of organization, armament, and military progress in American and European armies. 1894 [reprint 1897]. 110 pp. il. 3 pl. 1 tab. 4° ([Publication] 4.)
  - Orders for maneuvers of European armies, 1896. (In Military Information Division. [Publication] 11, p. 37-52, 1 pl.)
  - Sources of information on military professional subjects, classification list of books and publications. May, 1896. 109 pp. 4° ([Publication] 10; War Dept. doc. 13.)

Military art-Continued.

MILITARY INFORMATION DIVISION. Standing orders and regulations relating to subject of maneuvers. (In Military Information Divismaneuvers. (In Military Information Division. [Publication] 11, p. 53-181.)

OUR art of war [in England]. (In Military Information Division. [Publication] 11, p. 195-198.) [From Broad Arrow, June 20, 1896.]

Autumn maneuvers of 1895 in WAGNER, A. L. Europe. (In Military Information Division. [Publication] 12, p. 147-161.)

See also Artillery-Cavalry-Electric lighting-Explosives-Gunnery.

Military biography. See Soldiers.

Military bounty. AUDITOR FOR WAR DEPART-MENT. Information and instructions to soldiers of late war, and to their heirs, as to bounty under existing laws and decisions. June 2, (Dept. circular 77, 1897.) 1897. 5 pp. 4°

Military bounty lands. INTERIOR DEPARTMENT.
[Decisions in appealed pension and bounty-land claims, v. 8, slips] 70-167; June 30-Nov.
19, 1896. [Issued in advance of the complete volume at date of decision. These decisions are also issued in the separate signatures as they are successively made up for the volume. They are prepared by the Board of Pension Appeals, but are propulgated by the assistant. Appeals, but are promulgated by the assistant Secretary of the Interior.

- Digest of decisions and opinions relating to pensions and bounty land, with supplement containing pension laws arranged and consoli-dated, bounty land laws, laws enacted and re-pealed since Mar. 4, 1861, and rules of practice as to appeals, also introduction narrating origin and development of pension system; by William L. Chitty and John W. Bixler. 1897. cxxxvi+602 pp. large 8"

Military courts. See Courts-martial.

Military departments. ADJUTANT-GENERAL. Military commands and posts, with post offices, telegraph stations, and nearest railroad stations or boat landings. Oct. 1, 1896. 4 pp.

— Same. (In Adjutant-General. Report to major-general commanding Army, 1896. p. 16-21.)

— Same. (In Major-General commanding Army. Report, 1896. p. 24-29.)

- Same. (In War Dept. Report, 1896. v.1, p. 94-99.)

NGINEER DEPARTMENT. Explorations and surveys in military departments, annual re-ENGINEER DEPARTMENT. ports, 1896. (In Engineer Dept. Report, 1896. p. 4073-76.)

- Same, separate. (In Northern and Northwestern Lakes Survey. Report, 1896.)

See also names of military departments, viz: California—Colorado—Columbia—Dakota—East— Missouri-Platte-Texas.

Military establishment. See Army.

Military homes. See National Home for Disabled Volunteer Soldiers—Soldiers' Home, District of Columbia.

Military Information Division. [Publications]

3, 4 [reprints], 9-14. 4°
 3. Organized militia of United States, statement of condition and efficiency, 1893. 1894 [reprint 1897].

dition and emerchety, 1998.

171 pp.
4. Notes and statistics of organization, armament, and military progress in American and European armies. 1894 (reprint 1897). 110 pp. il. 3 pl. 1 tab.

9. Military schools of Europe and other papers selected for publication. 1896, 151 pp. il. 13 pl. 2 tab. (War Dept. doc. 10.)

Military Information Division—Continued.

10. Sources of information or military prefessional subjects, classification list of books and publications. May, 1896. 109 pp. (War Dept. doc. 13.)

11. Notes on war between China and Japan; European antumn maneuvers of 1896, etc. 1896. 208 pp. 11 pl. 5 maps. 4 in pocket. (War Dept. doc. 16.)

12. Military system of Sweden and other papers selected for publication. 1897. 224 pp. il. 12 pl. map. (War Dept. doc. 27.)

13. Organized militia of United States, statement of condition and efficiency, 1896. 1897. 324 pp. 3 maps in pocket. (War Dept. doc. 32.)

14. Military systems of Greece and Turkey, including description of Greco-Turkish frontier. 1897. 49 pp. 3 maps in pocket. (War Dept. doc. 37.)

Military law. Davis, G. B. Introduction to

Military law. DAVIS, G. B. Introduction to study of constitutional and military law of United States. 1896. 113 pp. (Military Academy.)

- Military laws of United States. pp. (War Dept. doc. [22, erroneously printed as no.] 64.)

itary posts. Adjutant-General. Military commands and posts, with post offices, tele Military posts. graph stations, and nearest railroad stations or landings. Oct. 1, 1896. 4 pp.

— Same. (In Adjutant-General. Report to major-general commanding Army, 1896. p.

16-21.)

— Same. (In Major-General commanding Army, Report, 1896. p. 24-29.)

(In War Dept. Report, 1896. v. 1, Same. p. 94-99.)

Stations of Army, posts and troops stationed there, July, 1896-June, 1897. Each 1 p. oblong for [Issued whenever there are changes enough to call for their publication. Six were issued during this fiscal year.]

MEDICAL DEPARTMENT, Army. Repor geon-general of Army, 1896. 187 pp. Report of sur-

— Same. (In War Dept. Report, 1896. v. 1, p. 391-575.)

QUARTERMASTER'S DEPARTMENT. Annual report of quartermaster-general [with reports of divisions, etc.], 1896. 42 pp.

— Same. (In War Dept. Report, 1896. v. 1,

p. 271-310.)

WAR DEPARTMENT. Annual report of Secretary, 1896. 69 pp.

— Same, with reports of chiefs of divisions, etc. 3 v. in 8, il. 342 pl. and maps, 1 tab.

— Same, with reports, etc. (H. doc. 2, 54th Cong. 2d sess. In v. 2-9.)

— Same, with reports, etc. (In set known as Message and documents.) [Only v. 1 is printed in this set.]

- Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 413-572.)

See also Military reservations—Post exchanges.
Also following names of forts: Crook—Douglas—
Hancock — Leavenworth — Monroe — Morgan — Wright.

Military Prison, Fort Leavenworth. See Penitentiary.

Military record. HENDERSON, D. B. Report from Committee on Rules, favoring H. R. 482, fixing Jan. 19 for consideration of bills in order Friday evenings. Jan. 18, 1897. 1 p. (H. rp. 2543, 54th Cong. 2d sess. In v. 2.)

Report from Committee on Rules, favoring H. R. 542, fixing Feb. 15 and 16 for consideration of bills in order Friday evenings. Feb. 15, 1897. 1 p. (H. rp. 2942, 54th Cong. 2d sess.

See also Volunteers-names of individuals.

- Military records. RECORD AND PENSION OFFICE. Report of chief, 1896. 8 pp.
  - Same. (In War Dept. Report, 1896. v. 1, p. 611-618.)
- Military reservations. Land Office, General. Names and locations of existing military reservations. (In Land Office, General. Report, 1896. p. 199-207.)
  - United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m.=1 in.; and Alaska and Aleutian Islands, scale 100 m.=1 in. 1896.  $58.5 \times 86$  and  $15 \times 17.5$  in.
  - Same. 1897.
- See also Fort Smith, Ark. Also following names of forts · Hays--Lyon.
- Military roads. See Roads.
- Military schools. See Artillery School-Cavalry and Light Artillery School-Infantry and Cavalry School-Military Academy.
- Military supplies. See Army supplies.
- Military Surgeons of United States, Association of. See of United States. See Association of Military Surgeons
- Military telegraph. See Telegraph.
- Military training. MILITARY INFORMATION DI-VISION. Military schools of Europe. (In Military Information Division. [Publication] 9, p. 7-75, 2 tab.)
  - WAR DEPARTMENT. Annual report of Secretary, 1896. 69 pp.
  - Same, with reports of chiefs of divisions, etc. 3 v. in 8, il. 342 pl. and maps, 1 tab.
- Same, with reports, etc. (H. doc. 2, 54th Cong. 2d sess. In v. 2-9.)
- Same, with reports, etc. (In set known as Message and documents.) [Only v. 1 is printed in this set.]
- Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 413-572.)
- Militia. ADJUTANT-GENERAL. Abstract of militia force of United States, 1896. Feb. 1, 1897. 8 pp. (H. doc. 234, 54th Cong. 2d sess. In v.
  - MARSH, B. F. Report from Committee on Militia, favoring S. 1169, to issue Springfield rifles to National Guards. Dec. 22, 1896. 2 pp. (H. rp. 2363, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 592.
  - Report from Committee on Militia, submitting H. 10169, to promote efficiency of militia, as substitute for H. 876, 2294, 3361. Jan. 28, 1897. 2 pp. (H. rp. 2667, 54th Cong. 2d sess. In v. 2.)
  - MILITARY INFORMATION DIVISION. Organized militia of United States, statement of condition and efficiency, 1893. 1894 [reprint 1897]. 171 pp. 4° ([Publication 3.])
  - Same, 1896. 1897. 324 pp. 3 maps in pocket, 4º ([Publication 13]; War Dept. doc. 32.)
  - STATISTICS BUREAU. Regular Army and militia force, 1895. (In Statistical Abstract, 1896. p.
  - WAR DEPARTMENT. Circular [promulgating act of Feb. 12, 1887, to amend sec. 1661, Revised Statutes, making annual appropriation to provide arms and equipments for militia, and regulations thereunder]. July 1, 1896. 4 pp.
  - See also Naval militia.

- Militia Committee. Marsh, B. F. Report favoring S. 1169, to issue Springfield rifles to National Guards. Dec. 22, 1896. 2 pp. (H. rp. 2363, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 592.
  - Report submitting H. 10169, to promote efficiency of militia, as substitute for H. 876, 2294, 3361. Jan. 28, 1897. 2 pp. (H. rp. 2667, 54th Cong. 2d sess. In v. 2.)
- Milk. ANIMAL INDUSTRY BUREAU. Directions for sterilization of milk. [3d edition.] Dec. 19, 1893 [1896]. 1p. il. (Circular 1; Publications Division [publication 115].)
  - BARTLETT, J. M. Modification of Babcock method and apparatus for testing milk and cream. (In Assoc. of Official Agric, Chemists. Proceedings, 1896. p. 104-106.)
- DE SCHWEINITZ, E. A. Effect of tuberculin injections upon milk of healthy and diseased cows. (In Animal Industry Bureau, Bulletin 13, p. 15-27, 7 il.)
- EXPERIMENT STATIONS OFFICE. Souring of milk and other changes in milk products. Aug. 1895 [reprint 1896]. 23 pp. ([Publication] 147; farmers' bulletin 29 [revision of 9].) - Same. Aug. 1895 [reprint 1897].
- GEORGESON, C. C. How shall selling milk on basis of quality be accomplished in retail trade? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p.
- ills, J. L. What is most profitable way to dispose of skim milk? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Pro-HILLS, J. L. ceedings, 1896. p. 95-97.)
- Interstate Commerce Commission. Milk rates, Milk Producers' Protective Association v. Delaware, Lackawanna and Western Railroad Company [et al.]; decided Mar. 13, 1897; report and opinion of commission. 84 pp.
- MOORE, V. A. Preliminary investigations concerning number and nature of bacteria in freshly drawn milk. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 261-266.)
- PEARSON, R. A. Facts about milk. 1896. 29 pp. 8 il. ([Dairy Division, publication] 4; farmers' bulletin 42.)
- Same. 1896 [reprint 1897].
- VOORHEES, E. B. Food and nutrition investiga-tions in New Jersey, 1895-96. 1896. 40 pp. (Experiment Stations Office, bulletin 35; [publication] 188.)
- Should milk be sold on basis of quality? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 91-93.)
- See also Creameries—Dairying.
- Mille Lacs Lake. Engineer Department. Report of examination of lake. Feb. 20, 1897. 2 pp. (H. doc. 305, 54th Cong. 2d sess. In v. 58.)
- Miller, Alexander M. Annual report upon improvement of certain rivers and harbors in Texas, 1896. (In Engineer Dept. Report, 1896. p. 1523-64, 2 pl. map.)
- Same, separate. ix + 1523-64 pp. 2 pl. map. See also, as engineer, Brazos River-Galveston
- Island. Miller, Gerrit Smith, jr. Genera and subgenera of voles and lemmings. July 23, 1896. 84 pp. 40 il. 3 pl. (North American Fauna 12.)

  Long-tailed shrews of eastern United States. (In North American Fauna 10, p. 35-56, 108-
  - 112, il. 3 pl.)

Miller, James M. Kerr, W. S. Report from Committee on Invalid Pensions, amending H. 8126, to increase pension of Miller. Mar. 2, 1897. 1 p. (H. rp. 3071, 54th Cong. 2d sess. In

Miller, Jerymiah. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

Miller, John H. Falkland Islands. mercial Relations, 1896. v. 1, p. 717, 718.)

Miller, Joseph Samuels. See, as commissioner, Internal Revenue Office.

Miller, Kenneth G. Hull commercial and trading interests. (In Commercial Relations, 1896. v. 2, p. 567-571.)

Miller, Leslie W. Result of several weeks' observation of industrial art schools of England, France, and Germany in 1896. (In Clarke, I. E. Art and industry. pt. 3, p. 1108-16.)

Miller, Richard L. Hull, 1896 [and] 1895. (In Commercial Relations, 1896. v. 2, p. 560-567, 571-575.)

571-575.)

Miller, Samuel Freeman. Cox, N. N. Report from Committee on Claims, favoring S. 1582, to pay widow of Miller balance of his salary for year in which he died. Jan. 29, 1897. 1p. (H. rp. 2709, 54th Cong. 2d sess. In v. 2.)

See, as commissioner, Millett, Francis Davis. Vienna, International Exhibition, 1873.

Milliken, Seth L., Representative from Maine.
See, for reports from Committee on Public
Buildings and Grounds, Aberdeen—Alameda—
Altoona—Baltimore—Bowling Green—Bradford,
Pa.—Bridgeport—Brooklyn—Brunswick—Butte—
Canton, Ohio—Charleston—Cleveland—Clinton—
Declared Seet St. Lovic, For Clairs Filtin Deadwood — East St. Louis—Eau Claire—Elgin—
Elizabeth, N. C. — Elmira — Fergus Falls — Fitchburg—Fond du Lac—Freeport, Ill.—Fresno—Fulton—Grand Haven—Green Bay—Hopkinsville—
Hot Springs, Ark.—Indianapolis—Jamestown— Janesville — Joliet — Kansas City, Kans. — Laredo — Lawrence — Lebanon, Ky. — Lebanon, Pa. — Malden — Menominee — Nashua — New Brunswick, N. J. — Newport News — Norfolk, Nebr. — Norfolk, Va. — Nor-Newport News—Nortolk, Nebr.—Nortolk, Va.—Nortolk, Va.—Nortolk, Va.—Owsker-Wish (Va.—Nortolk) Pekin—Plymouth, Mass.—Portsmouth, Va.—Reno—Rome, N. Y.—St. Cloud—St. Paul—Salem, Oreg.—Salt Lake—San Diego—Santa Rosa—Shamokin—Stockton—Tacoma—Talladega—Tampa—Topeka—Washington, Pa.—Waterbury—Wausau—Wilkesbarre—Winston—Woodland—Woonsocket—York.

Millis, John. See, as member, Light-House Board. Mills, Ellis. Dentistry in Hawaiian Islands. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 565.) Hawaiian Islands. (In Commercial Relations, 1896. v. 1, p. 999-1017.)

See also Marsden, J.

Millstone. PARKER, E. W. Production of abrastrematerials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)
— Same, separate. 1896. large 8°

Milnes, Alfred, Representative from Michigan. See, for reports from Committee on District of Columbia, D. C. Claims-Fraternal societies.

Milton, Mass. See Blue Hill Observatory.

Milwaukee, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2506-9.)

Same, separate. (In Zinn, G. A. Report, 1896.)

Milwaukee, Wis .- Continued.

Engineer Department. Report of survey of harbor. Dec. 10, 1896. 4 pp. (H. doc. 61, 54th Cong. 2d sess. In v. 29.)

See also South Milwaukee.

Milwaukee Bay. Engineer Department. proving harbor of refuge at Milwaukee, Wis. (In Engineer Dept. Report, 1896. p. 2502-5.) — Same, separate. (In Zinn, G. A. Report, 1896.)

Mind and body. See Fatigue.

Mine inspectors. See Coal.

Mineral lands. Congress. Act [8, 3551] to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws. Approved Feb. 11, 1897. (In Stat. L. v. laws. Approved Feb. 11, 1897. (In Stat. L. v. 29, p. 526.)

ELLIS, W. R. LLIS, W. R. Report from Committee on Public Lands, on H. 5819, for classification of [mineral lands in Pacific railroad] lands in California [and Oregon], recommending that House nonconcur in Senate amendments and agree to conference. Mar. 2, 1897. 1 p. (H. rp. 3067, 54th Cong. 2d sess. In v. 3.) Report from Committee on Public

HARTMAN, C. S. Report from Committee on Mines and Mining, favoring H. 6780, to amend sec. 2335, Revised Statutes [as to oaths and proof of mineral character in entry of mineral lands]. Dec. 19, 1896. 1 p. (H. rp. 2357, 54th 1 p. (H. rp. 2357, 54th Cong. 2d sess. In v. 1.)

LAND OFFICE, GENERAL. AND OFFICE, GRNERAL. [Circular] N [to] registers and receivers [instructions under act to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws]. Feb. 25, 1897. 1 p.

Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 183, 184.)

— Circular relative to publication and posting of notices in mineral applications, [to] registers and receivers. Mar. 11, 1897. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 266, 267.)

Selection by States of lands within mineral belts or proximate to mining claims, [circular] G [to] registers and receivers. Nov. 27, 1896. 1 p.

Same. (In Interior Dept. Decisional lating to public lands. v. 23, p. 459, 460.) Decisions re-

United States mining laws and regulations thereunder; approved Dec. 10, 1891. [1896 reprint 1897.] 41 pp. [Circular of Nov. 7, 1895, is appended to this edition.]

MEIKLEJOHN, G. D. Report from Committee on Public Lands, favoring H. 9983, to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws. Jan. 27, 1897. 2 pp. (H. rp. 2655, 54th Cong. 2d sess. In v. 2.)

Mineral oil. See Petroleum.

Mineral Resources of United States, calendar year 1895; [pt. 1] metallic products and coal. 1896. xxiii + 542 pp. 1 il. 3 pl. 5 maps, large 8° (In Geological Survey. 17th report, 1896, pt. 3.)

Same, [pt. 2] nonmetallic products except coal. 1896. iii + 543-1058 pp. 2 1l. 4 pl. map, large 8° (In Geological Survey. 17th report, 1896, pt. 3 continued.)

Same, 2 pts. (In Interior Dept. Report, 1896, v. 4, pt. 3; H. doc. 5, v. 4, pt. 3, 54th Cong. 2d sess., in v. 17.) [Volume 17 of House documents will be bound in 2 parts.]

Mineral waters. PEALE, A. C. Production of mineral waters, [calendar year] 1895. (In Mineral Resources, 1895. p. 1025-44.) — Same, separate. 1896. large 8°

nerals. Statistics Bureau. Mineral production, 1891-95. (In Statistical Abstract, 1896. Minerals. p. 308-310.)

WEEKS, F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1895. 1896. [i]+vii+130 pp. (Geological Survey. Bulletin 146.)

[iii]+vii+130 pp. (H. doc. 36, 54th Same.

Cong. 2d sess. In v. 36.)

— Same, 1896. 1897. 152+ix+[i] pp. (Geological Survey. Bulletin 149.)

- Same. (H. doc. 347, 54th Cong. 2d sess. In v. 36.)

See also Mineral Resources-Parting processes.

Miners. Virtue, G. O. Anthracitemine laborers. (In Labor Dept. Bulletin, Nov. 1897. v. 2, p. 728-774.)

Mines and mining. STEWART, W. M. Report from Committee on Mines and Mining, under S. R. 362, submitting amendments to H. 10292, making appropriations for sundry civil expenses, 1898, for collection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan. 26, 1897. 5 pp. (S. rp. 1338, 54th Cong. 2d sess. In v. 2.)

See also Coal—Galicia—Gold—Hydraulic mining— Madagascar—Mineral lands—Miners—Silvercliff— Sulphur.

Mines and Mining Committee, House. MAN, C.S. Report favoring H. 6780, to amend see, 2335, Revised Statutes [as to oaths and proof of mineral character in entry of mineral lands]. Dec. 19, 1896. 1 p. (H. rp. 2357, 54th Cong. 2d sess. In v. 1.)

Mines and Mining Committee, Senate. Stew-ART, W. M. Report under S. R. 362, submit-ting amendments to H. 10292, making appropriations for sundry civil expenses, 1898, for collection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan. 26, 1897. 5 pp. (S. rp. 1338, 54th Cong. 2d sess. In v. 2.)

ENGINEER DEPARTMENT. Mingo Creek. provement of creek. (In Engineer Dept. Report, 1896. p. 1163-65.)

- Same, separate. (In Abbot, F. V. Report, 1896.)

Mining laws. See Madagascar-Mineral lands.

Ministers, Foreign. See Diplomatic Service.

Minneapolis, Minn. Geological Survey. Minnesota, Minneapolis sheet, lat. 44° 45°-45°, long. 93° 15′-93° 30′. Scale 1: 62,500, contour interval 20 ft. Edition of Oct. 1896. 17.5 ⋈ 12.5 in. [Description on reverse.]

See also Minnesota University.

Minnesota. STEWART, ALEXANDER. Report from Committee on Indian Affairs, amending H. 10248, providing for disposition of [Chippewa Indian] lands in Minnesota damaged in construction of reservoirs [at head waters of Mississippi River, so as to restore to home-stead entry other lands in Minnesota and Wisconsin, heretofore withdrawn for reservoir purposes]. Feb. 18, 1897. 3 pp. (H. rp. 2984, 54th Cong. 2d sess. In v. 3.)

See also Chippewa lands-Gull Lake.

Minnesota River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1855, 1856.)

Same, separate. (In Jones, W. A. Report, 1896.)

Minnesota University. CLARKE, I. E. Colleges of agriculture and mechanic arts, University of Minnesota, Minneapolis, Minn. (In his of Minnesota, Minneapolis, Minn. Art and industry. pt. 4, p. 359-369.)

Minor, Edward S., Representative from Wisconsin. See, for reports from Committee on Claims, Catlett, W. D.—Crook, William H.—Leimer, Charles F.—McGourin, T.F.—Newson, Mrs. Harriet D.-Oldmixon, Edward N.-Osborne, Mrs. Anna W .- Roach, John [2].

Minor coinage. See Five-cent piece.

Minors. STIMSON, F. J. Mutual rights and duties of parents and children, guardianship, etc., under the law. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 569-593.)

Mint, Melbourne. See Australia.

tt, Philadelphia. TREASURY DEPARTMENT.
Draft of proposed legislation in relation to
[contracts for construction of] mint. Feb. 9, Mint, Philadelphia. contracts for construction of mint. Feb. 9, 1897. 1 p. (H. doc. 271, 54th Cong. 2d sess. In v. 58.)

Mint Bureau. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas. Dept. doc. 1924.)

Same, with plates and many tables omitted. (In Treasury Dept. Report, 1896. p. 169-399,

PERKINS, G. D. Report from Committee on Printing, submitting H. C. R. 75, to print report, etc., as substitute for identical H. J. R. 258. Mar. 1, 1897. 1 p. (H. rp. 3059, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p.

Documentary history of coinage act of Feb. 12, 1873. [1897.] 115 pp

Same. (In Mint Bureau. Report, 1896. p. 461-573.)

Mint processes of United States. [1897.] 39 pp. il. 15 pl.

Same. (In Mint Bureau. Report, 1896. p. 112-157, il. 15 pl.)

Same, without plates. (In Treasury Dept. Report, 1896. p. 265-301, il.)

Production and coinage of United States and the world [tables reprinted from annual report]. [1895 reprint 1896.] 23 pp. (Treas. Dept. doc.

Regulations to govern examinations for entrance and promotions in mints and assay offices. 1897. 5 pp. (Treas. Dept. doc. 1928.)

Report upon production of precious metals, calendar year 1895. 1896. 384 pp. 1 il. 3 maps. (Treas. Dept. doc. 1894.)

Same. 1896 [reprint 1897].

Same. (H. doc. 23, 54th Cong. 2d sess. In v. 30. ame. Perkins, G. D. Report from Committee on Printin, submitting H. C. R. 75, to print report, etc., as substitute for identical H. J. R. 258. Mar. 1, 1897. 1 p. (H. rp. 3059, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p.

Values of foreign coins. July 1, 1896-Apr. 1, 1897. Each 3 pp. 4° (Dept. circular 105, 142, 1896; 1, 57, 1897.) [Quarterly. 1st edition of Dept. circular 142, 1896, was erroneously numbered 105.7

(In Mint Bureau. Report, 1896, p. 70-73; Same. and 1897, p. 57-61.)

Mint Bureau—Continued.

Stewart, W. M. Report from Committee on Mines and Mining, under S. R. 362, submitting amendments to H. 10292, making appropriations for sundry civil expenses, 1898, for collection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan. 26, 1897. 5 pp. (S. rp. 1338, 54th Cong. 2d sess. In v. 2.)

TREASURY DEPARTMENT. Act revising and amending laws relative to mints, assay-offices, and coinage. Feb. 12, 1873 [reprint 1896]. 16 pp. [Reprint of coinage act of 1873, Public 55,

42d Congress, 3d session.]

See also, as commission under this bureau, Assay Commission.

- Mints. MINT BUREAU. Regulations to govern examinations for entrance and promotions in mints and assay offices. 1897. 5 pp. (Treas. Dept. doc. 1928.)
  - TREASURY DEPARTMENT. Act revising and amending laws relative to mints, assay-offices, and coinage. Feb. 12, 1873 [reprint 1896]. 16 pp. [Reprint of coinage act of 1873, Public 55, 42d Congress, 3d session.]
- Mirepoix, Duc de. Filius Gallice, pseud. Intercepted letters to Duke de Mirepoix, 1756.
  (In American Historical Association. Report, 1896. v. 1, p. 660-703.)
  - Same, separate. (In American Historical Association. Report of Historical Manuscripts Commission, Dec. 30, 1896.)
- Mispillion River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 952-954.)
  - Same, separate. (In Smith, W. F. Report, 1896.)
  - Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 110, 54th Cong. 2d sess. In v. 29)
- Mission Indians. JUSTICE, DEPARTMENT OF. Report of special attorney in charge of matters relating to Indians, 1896. (In Justice, Dept. of. Report, 1896. p. 213-216.)

- Missions. See Indian Commissioners.

  Missisquoi River. Engineer Department.
  Report of survey of river. Feb. 3, 1897. 6 pp.
  3 maps. (H. doc. 253, 54th Cong. 2d sess. In
- persons [who have purchased lands from Missispip within Mobile and Ohio Railroad grant] to procure title. Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 534.) Mississippi. Congress.
  - LAND OFFICE, GENERAL. [Circular] K [to] register and receiver, Jackson, Miss. [instructions under act to enable persons who have pur-chased lands from Mississippi within Mobile and Ohio Railroad grant to procure title]. Mar. 22, 1897. 2 pp.
  - Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 267-269.)

See also Smallpox.

- Mississippi Agricultural and Mechanical College. CLARKE, I. E. Agricultural and Mechanical College of Mississippi [near Starkville, Miss.]. (In his Art and industry. pt. 4, p. 375-379.)
- Mississippi River. AGRICULTURE, DEPARTMENT OF. Mississippi River flood. [Apr. 12, 1897.] 6 pp. 1 il. (Miscellaneous circular 2.)
  - Same, report 2. [Apr. 22, 1897.] 4 pp. 1 il. (Miscellaneous circular 3.)

Mississippi River—Continued. Congress. Act [H. 2698] authorizing bridge over river to St. Louis. Ap-roved Mar. 3, 1897. (In Stat. L. v. 29, p. 685-687.)

- ENGINEER DEPARTMENT. Construction of reservoirs at head waters of river. (In Engineer Dept. Report, 1896. p. 1829-41, il.)
- Same, separate. (In Jones, W. A. Report,
- Gauging river at or near St. Paul, Minn. (In Engineer Dept. Report, 1896. p. 1859-63.)
- Same, separate. (In Jones, W. A. Report, 1896.)
- Improvement of river between mouth of Missouri River and Minneapolis. (In Engineer Dept. Report, 1896. p. 1775-1820.)
- Same, separate. (In King, W. R. Report,
- Improvement of river between Ohio and Missouri rivers. (In Engineer Dept. Report, 1896. p. 1717-59, 6 maps.)
- Same, separate. (In Handbury, T. H. Report, 1896.)
- Mississippi River between St. Paul and Minneapolis, construction of lock and dam no. 2. (In Engineer Dept. Report, 1896. p. 1828.)
- Same, separate. (In King, W. R. Report,
- Operating and care of reservoirs at head waters of river. (In Engineer Dept. Report, 1896. p. 1841-49, map.)
- Same, separate. (In Jones, W. A. Report,
- Operating snag boats and dredge boats on upper river. (In Engineer Dept. Report, 1896. p. 1763-75.)
- Same, separate. (In King, W. R. 1896.)
- Removing snags and wrecks from river. (In Engineer Dept. Report, 1896. p. 1707-
- Same, separate. (In Handbury, T. H. Report, 1896.)
- Report of survey of [east bank of] river [between Oquawka and Dallas City, III.]. Jan. 8, 1897. 4 pp. map. (H. doc. 159, 54th Cong. 2d sess. In v. 48.)
- Report of survey of [cast side of] river, Drurys Landing to New Boston [III.]. Jan. 22, 1897. 3 pp. map. (H. doc. 212, 54th Cong. 2d sess. In v. 48.)
- Report of survey of river [between Fort Madison and Skunk River, Iowa]. Jan. 5, 1897. 3 pp. map. (H. doc. 148, 54th Cong. 2d sess. In v. 29.)
- Report of survey of [west bank of] river near Muscatine, Iowa. Jan. 22, 1897. 3 pp. map. (H. doc. 208, 54th Cong. 2d sess. In v. 48.)
- Report of survey of west side of river between Lagrange and Hannibal [Mo.]. Feb. 2, 1897. 6 pp. map. (H. doc. 244, 54th Cong. 2d sess. In v. 48.)
- Surveys for reservoirs at sources of Mississippi, St. Croix, Chippewa, and Wisconsin rivers. (In Engineer Dept. Report, 1896. p. 1863, 1864.)
- Same, separate. (In Jones, W. A. Report, 1896.)

Mississippi River—Continued.

Department. Water gauges on Car Engle river and its principal tributaries. (In Engineer Dept. Report, 1896. p. 1633-38.)

Same, separate. (In Willard, J. H.

port, 1896.)

- HULL, J. A. T. Report from Committee on Military Affairs, amending H. 9775, to amend [act making appropriations for sundry civil expenses, 1896, relative to use] of Rock Island bridge by street railway. Jan. 26, 1897. 2 pp. (H. rp. 2634, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 528.
- St. Louis. Memorial of Engineers' Club of St. Louis, Mo., relative to maintenance of deepwater channel at mouth of river. Jan. 25, 1897. 2 pp. (S. doc. 85, 54th Cong. 2d sess. In v. 3.)
- See also Canal between Lake Superior and Mississippi River—Chippewa lands—Egyptian levee-Gull Lake—Mississippi River Commission.
- Mississippi River Commission. Annual report, 1896. (In Engineer Dept. Report, 1896. p. 3403-3758, 29 pl. and maps.)
  - Same, separate. v + 3403-3758 pp. 29 pl. and
- Index to reports, 1879-95; [by Kivas Tully, assisted by G. H. Johnson and C. M. Talbert].[St. Louis] 1896. 100 pp.
- Report upon caving of west bank of Mississippi River in front of Helena, Ark. (In Engineer Dept. Report, 1896. p. 1704-6.) [Appeared also as House document 316, 54th Congress, 1st session.]
- Same, separate. (In Fitch, G. D. Report, 1896.) Stages of Mississippi River and its principal tributaries, [calendar year] 1893. [St. Louis] 1894. 1+58 pp. [Not in Document Catalogue of the 53d Congress.]

Same, 1894. [St. Louis] 1895. xlvii + 56 pp. [Not in Document Catalogue of the 53d Con-

- Same, 1895. [St. Louis] 1896. xlv + 56 pp. [Not in Document Catalogue of the 54th Congress, 1st session.]
- Same, 1896. [St. Louis] 1897. xlvii + 67 pp.
- Tabulated results of discharge observations, Mississippi River and its tributaries and outlets, 1838-94. [St. Louis] 1895. vi + [vii] + 159 pp. map. [Not in Document Catalogue of the 54th Congress, 1st session.]

Tabulated results, with field and office reports, of discharge measurements on Mississippi River and tributaries, 1893. [St. Louis] 1894. xxxv + 25 + ix pp. [Not in Document Catalogue of the 53d Congress.]

- Mississippi River, Pass a Loutre. CAFFERY, Report from Committee on Commerce, submitting S. 3614, to aid in improvement of South Pass by closing crevasse in Pass a Loutre in Mississippi River, as substitute for S. 3347. Jan. 28, 1897. 6 pp. (S. rp. 1347, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 597.
  - Report from Committee on Rivers and Harbors, amending S. 3614, to aid in improvement of South Pass by closing crevasse in Pass a Loutre in Mississippi River. Feb. 11, 1897. 1 p. (H. rp. 2907, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 597.
- Mississippi River South Pass. Caffery, Don-ELSON. Report from Committee on Commerce, submitting S. 3614, to aid in improvement of

- Mississippi River South Pass-Continued. South Pass by closing crevasse in Pass a Loutre in Mississippi River, as substitute for S. 3347. Jan. 28, 1897. 6 pp. (S. rp. 1347, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 597.
  - ENGINEER DEPARTMENT. Estimate of deficiency in appropriation for examination and surveys at South Pass, Mississippi River. Feb. 17, 1897. 3 pp. (H. doc. 296, 54th Cong. 2d sess. In v. 58.)
  - Inspection of improvement of pass. (In ngineer Dept. Report, 1896. p. 1469-84, il. Engineer Dept. 8 pl. and maps.)
  - Same, separate. (In Quinn, J. B. Inspection of improvement of South Pass, Mississippi River, 1896.)
  - HOOKER, W. B. Report from Committee on Rivers and Harbors, amending S. 3614, to aid in improvement of South Pass by closing crevasse in Pass a Loutre in Mississippi River. Feb. 11, 1897. 1 p. (H. rp. 2907, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 597.

Mississippi Sound. See Ship Island Harbor.

- Missouri. Schott, C.A. Heights from geodetic leveling between Jefferson City, Mo., and Holliday, Kans., in 1891; report by Schott, field work by Isaac Winston and F. A. Young. (In Coast and Geodetic Survey. Report, 1896. p. 265-284, il. map.)
  - Same, separate. 1897. 4°

See also Bread-Courts of United States.

- Missouri coteau, Moraines of, and their attendant deposits; by J. E. Todd. 1896. [i] + vii + 71 pp. il. 20 pl. map. (Geological Survey. Bulletin 144.)
  - nme. [iii] + vii + 71 pp. il. 20 pl. map. (H. doc. 34, 54th Cong. 2d sess. In v. 36.) Same.
- Missouri, Department of the. Annual report of general commanding department with reports of chiefs of staff departments, Aug. 30, 1895-Sept. 15, 1896]. Chicago. [89] pp. 14 pl. 2 tab. 120
- Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 64-66.) Same. (In War Dept. Report, 1896. v. 1, p.

134-136.)

- provement of upper river between Stubbs Ferry, Mont., and lower limits of Sioux City, Iowa. (In Engineer Dept. Report, 1896, p. 1865-95, 2 pl. 3 maps.) [Includes Senate document 270, 54th Congress, 1st session, with addition of introductory statement.] Missouri River.
  - Same, separate. (In Jones, W. A. Report. 1896.)
  - Removal of snags and other obstructions in river above Sioux City, Iowa. (In Engineer Dept. Report, 1896. p. 1895, 1896.)
  - Same, separate. (In Jones, W. A. Report,
  - SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring S. 3401, to amend act to authorize bridge across river near Lexington, Mo. [so as to extend time], as substitute for identical H. 9754. Jan. 25, 1897. 1 p. (H. rp. 2618, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 514.
  - See also Missouri River Commission.
- Missouri River Commission. Annual report, 1896. (In Engineer Dept. Report, 1896. p. 3759-3860, 1 il. 47 pl. and maps.)
  - Same, separate. iv + 3759-3860 pp. 1 il. 47 pl. and maps.

Missouri River Commission-Continued.

Map of Missouri River from its mouth to Three Forks, Mont. 1892-95. 84 maps, scale 1 m. = 1 in.; 9 index maps, scale 8 m. =1 in.; table of distances; each approximately  $10.5\times23$  in. [Not in Document Catalogue of the 54th Congress, 1st session.

Stages of Missouri River from its mouth to Sioux City, Ia., [calendar years] 1890-94, also stages above Sioux City, Ia., up to and including 1894. [St. Louis] 1895 [1896]. xxiii+180 pp. [Not in Document Catalogue of the

54th Congress, 1st session.]

Missouri University. CLARKE, I. E. University of Missouri, Columbia, Mo., College of Agriculture and Mechanic Arts, School of Mines and Metallurgy. (In his Art and industry.

pt. 4, p. 383-400.)

Mitchell, Isaiah. Shafroth, J. F. Report from Committee on Public Lands, amending S. 1938, allowing Mitchell 7 years within which to make final homestead entry. Feb. 13, 1897. (H. rp. 2935, 54th Cong. 2d sess. In

Mitchell, John Hipple, Senator from Oregon. See, for paper presented, Boston Merchants' Asso-

ciation.

Mitchell, John Lendrum, Senator from Wisconsin. See, for reports from Committee on Military Affairs, Dalzell, William M.—Fleming, Peter—Hand, Adam—O'Grady, Anthony—Riese, Joseph—Warriner, Edwin. For reports from Committee on Pensions, see Bruner, John W.— Copley, John J.—Cunningham, Mrs. Jane—De Clute, Daniel E.—Edwards, William—Essex, Lemuel J.—Gnash, Mrs. Elizabeth—Greer, William—Holman, Mrs. Eliza J.—McCall, Mrs. Martha M.—McGinnis, Gideon L.—McMillan, James W.—Marple, Henderson — Marthon, Mrs. Elizabeth D.— Martin, Mrs. Sarah—Newton, Mrs. Anna M.—Palmer, Oscar A.—Pletcher, Wesley A.—Pogue, John W.—Powers, John G.—Roberts, Frances M.—Slaughter, Henry— Thompson, Mrs. Annie-Thornton, Henry F. [2 Viel, Mrs. Mary A.—Wedel, Mrs. Anna—White, Mrs. Melita E.—Widmer, Gabriel—Williams, Isaac N. See also, for paper presented, Kindergarten. Also, as member of board, National Home for Dis-

abled Volunteer Soldiers.

Mitchell, John Murray, Representative from New York. See, for report from Committee on l'atents, Patents.

Mite. See Clover mite.

Mitsukue Minato. Hydrographic Office. Mitsukue Minato, Shikoku, Japan, from Japanese survey, 1882; chart 1546. Scale naut. m. = 4.3 in. Aug. 1896. 10.2 × 9.9 in.

Moberly, Mo. Geological Survey. Missouri, Moberly sheet, lat. 39°-39° 30′, long. 92°-92° 30′. Scale 1:125,000, contour interval 50 ft. [Reprint 1896.] 17.5 × 13.63 in.

bile, Ala. Quarantine regulations promulgated by Mobile Board. (In Public Health Reports. v. 12, p. 395-397.)

Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1425-32, 5 maps.)

- Same, separate. (In Rossell, W. T. Report, 1896.)

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 1463-68.) [Appeared also as House document 199, 54th Congress, 1st session.]

- Same, separate. (In Rossell, W. T. Report, 1896.)

See also Smallpox.

Mobile and Ohio Railroad. Congress. Act [H. 9345] to enable persons [who have purchased lands from Mississippi within railroad grant] to procure title. Approved Feb. 17, 1897. Stat. L. v. 29, p. 534.)

AND OFFICE, GENERAL. [Circular] K [to] register and receiver, Jackson, Miss. [instructions under act to enable persons who have purchased lands from Mississippi within Mobile and Ohio Railroad grant to procure title]. LAND OFFICE, GENERAL. Mar. 22, 1897. 2 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 267-269.)

Mobilization; by A. H. Lee. (In Military Information Division. [Publication 13] p. 309-315.)

Modok Indians. See Klamath Reservation.

Mohair. Meeker, Claude. American mohair in Bradford. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 455, 456.)

Mohawk River. Engineer Department. Report of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 92, 54th Cong. 2d sess. In v. 29.)

Mohonk Indian conference. See Indian Commissioners.

Mohr, Charles. Timber pines of southern United States; with discussion of structure of their wood, by Filibert Roth. 1896. 160 pp. 18 il. 24 pl. 3 maps, 4° (Forestry Division. Bulletin 13.)

Mohun, R. Dorsey. Kongo Free State. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 1-22.)

Moisture. See Soils Division.

Mokelumne River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3193-95.)

Same, separate. (In Gillette, C. E. Report,

Moki Indians. See Hopi Indians.

Mold. See Sooty mold.

Molder, Andrew J. Gallinger, J. H. Report from Committee on Pensions, favoring H. 6757, to pension Molder. Feb. 16, 1897. 1 p. (S. rp. 1471, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 830.

TRUE, F. W. Revision of American moles [with bibliography]. (In National Museum. Proceedings. v. 19, p. 1-111, il. 4 pl. no. 1101.) - Same, separate.

Mole Harbor. Coast and Geodetic Survey. Windfall Harbor [and] Mole Harbor, Seymour Canal, s. e. Alaska; chart 8228. Scale 1:20,000. Oct. 1896, first published 1892. 28 × 19 in.

Molina, Cirilo. Carthagena, 1896. (In C cial Relations, 1896. v. 2, p. 415, 416.) (In Commer-

Carthagena consular district, Carthagena, Agnilas, Mazarron, San Pedro del Pinatar. (In Commercial Relations, 1896. v. 2, p. 416-

Mollusks. DALL, W. H. Report on mollusks collected by International Boundary Commission of United States and Mexico, 1892-94. (In National Museum. Proceedings. v. 19, p. 333-379, 3 pl. no. 1111.)

- Same, separate.

STANTON, T. W. On genus remondia Gabb, a group of cretaceous bivalve mollusks. (In National Museum. Proceedings. v. 19, p. 299-301, 1 pl. no. 1109.)

- Same, separate.

See also Brachiopods,

loney, Sir Alfred. From a silver to a gold standard in British Honduras; from North American Review, Sept. 1896. (In Special Consular Reports. v. 13, pt. 1, p. 152-157.) Moloney, Sir Alfred.

Monaghan, James C. American apples. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 198-200.) American apples in Germany. (In Cons. Rp.

Mar. 1897. v. 53, no. 198, p. 415-418.)

American vs. European railways. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 300-302.)

Cotton industry of Saxony. (In 1897. v. 53, no. 197, p. 240, 241.) (In Cons. Rp. Feb.

Credit-protecting unions in Germany. (In Rp. Apr. 1897. v. 53, no. 199, p. 551-553.)

Estimate of Siberian railroad traffic. (In Cons. Rp. Fob. 1897. v. 53, no. 197, p. 274-276.)

German boards of arbitration for merchants. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 334,

German dyes from tar. (In 1896. v. 52, no. 192, p. 155-157.) (In Cons. Rp. Sept.

German exports in 1895. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 235.)

German glass and ceramics in England. Cons. Rp. Feb. 1897. v. 53, no. 197, p 240.)

Germany's exports for first 3 quarters of 1896, (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 580-

Germany's importation of United States cotton. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 141-145, il.)

How Germans dye cotton. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 234.)

Insurance against loss of work. (In Dec. 1896. v. 52, no. 195, p. 592, 593.) (In Cons. Rp.

Manufacture of explosives in Germany. Cons. Rp. Feb. 1897. v. 53, no. 197, p. 233.)

Outlook for life insurance in Germany. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 620, 621.)

Profit sharing in Saxony. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 333, 334.)

Reform of Germany's consular service. Cons. Rp. Oct. 1896. v. 52, no. 193, p. 336.)

Russia's industrial development. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 355, 356.)

Monetary conference. See Currency.

Money. See Currency.

Money Order Division. International list, money order post offices in foreign countries, alphabetical list. Dec. 1, 1896. 112 pp. f°

Money order offices in United States, included. list of limited money order offices, in operation July 6, 1896. 131 pp.

Same, appended, list of international money order offices. 140 pp.

Money orders. Post-Office Department. Convention for exchange of money orders between United States and Honduras. Signed Washington, June 25, 1896. (In Postmaster-General, 1st Assistant. Report, 1896. p. 84-89.)

— Same. (In Post-Office Dept. Report, 1896. p. 190-195.)

See also Money Order Division.

Mongoose. Marsden, J. [Letter to Ellis Mills relative to] mongoose in Hawaiian Islands. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 392,

Monongahela Navigation Company. See Monongahela River.

Monongahela River. ENGINEER DEPARTMENT. Acquisition of improvements of Monongahela Navigation Company on river. ( Dept. Report, 1896. p. 2141-96.) (In Engineer

Same, separate. (In Hoxie, R. L. Report,

Improvement of river. (In Engineer Dept. Report, 1896. p. 2134-38.) - Same, separate. (In Hoxie, R. L. Report,

1896.) - Modification of harbor lines in river at l'itts-

burg, Pa. (In Engineer Dept. Report, 1896. p. 2215-19.)

Same, separate. (In Hoxie, R. L. Report,

Operating and care of locks and dams nos. 8 and 9 [in] river. (In Engineer Dept. Report, 1896. p. 2138-40.)

- Same, separate. (In Hoxie, R. L. Report, 1896.)

- Purchase of lock and dam no. 6 [in] river. (In Engineer Dept. Report, 1896. p. 2141.)

Same, separate. (In Hoxie, R. L. Report, 1896.)

— Purchase of lock and dam no. 7 [in] river. (In Engineer Dept. Report, 1896. p. 2141.)

Same, separate. (In Hoxie, R. L. Report,

FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9733, to authorize Union Railroad Company to bridge river. Jan. 12, 1897. 1 p. (H. rp. 2488, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 496.

- Report from Committee on Interstate and Foreign Commerce, favoring H. 9168, to authorize bridge over river from McKeesport. Jan. 15, 1897. 1p. (H. rp. 2518, 54th Cong. 2d sess.

15, 1897. 1 p. (H. rp. 2518, 54 In v. 2.) Stat. L. v. 29, p. 595.

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 9841, to amend act authorizing West Braddock Bridge Company to bridge river [so as to extend time]. Jan. 15, 1897. 1 p. (H. rp. 2530, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.

Report from Committee on Interstate and Foreign Commerce, favoring S. 3071, to author-ize bridge over river from Braddock, Pa. Jan. 16, 1897. 1 p. (H. rp. 2538, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 495.

- Report from Committee on Interstate and Foreign Commerce, favoring H. 10367, to reenact law to authorize Pittsburg, Monongahela and Wheeling Railroad Company to bridge river [so as to extend time]. Feb. 26, 1897.

1 p. (H. rp. 3050, 54th Cong. 2d sess. In v. 3.)
Stat. L. v. 29, p. 696.

Monrad, John H. Dairy industry in Nebraska, South Dakota, and North Dakota. 1896. 21 pp. (Dairy [Division, publication] 7; Animal Industry Bureau, bulletin 16.)

nroe, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2913-16.) Monroe, Mich.

- Same, separate. (In Smith, J. A. Report, 1896.)

See also Raisin River.

Monroe, Fort. Engineer Department. Receipts and expenditures of construction [by Engineer Department] and maintenance of sewerage system and improvements [by Quartermaster's Department] at fort. Dec. 8, 1896. 8 pp. (H. doc. 42, 54th Cong. 2d sess. In v. 29.)

Monroe, Fort-Continued.

QUARTERMASTER'S DEPARTMENT. Specifications for plumbing and gas piping required in post hospital at fort. [1896.] 9 pp.

Specifications for post hospital at fort.

[1896.] 24 pp.

WAR DEPARTMENT. Revised rules and regula-tions, approved Feb. 6, 1897, to govern collection and expenditure of special contingent funds for care of public works at fort. 8 pp. See also Artillery School.

Montana. Coe, A. B. Kites in Montana. (In Monthly Weather Review, July, 1896. v. 24,

AZEN, H. A. Cold spell of Nov. 16-30, 1896, in Montana and adjoining States. (In Monthly Weather Review, Nov. 1896. v. 24, p. 414, 415, HAZEN, H. A. 2 pp. of maps.)

LAND OFFICE, GENERAL. Map of Montana. Scale 12 m. = 1 in. 1897. 32.5 × 49 in.

Scale 12 m. = 1 m. 1897. 32.5 × 49 m.

MINT BUREAU. Production of precious metals in Montana [calendar year 1895]; by E. B. Braden. (In Mint Bureau. Report upon production of precious metals, 1895. p. 79-84.)

TOPOGRAPHER, Post-Office Dept. Post route map of Montana, Idaho, and Wyoming, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1896.

mail routes in operation on Dec. 1, 1896. Scale 14 m. = 1 in.  $40.625 \times 53.25 \text{ in.}$  [Scale changed from 15 miles to 14 miles to an inch.]

See also Bitter Root forest reserve—Courts of United States—Flathead forest reserve—Lewis and Clarke forest reserve.

Monteith, Joseph. See Montieth.

Monterey, U.S.S. See Union Iron Works, San Fran-

Montgomery, Alexander B. See, as sioner, Five Civilized Tribes Commission. See, as commis-

Montgomery, Henry P. Manassas Industrial School, Manassas, Va. (In Education Bureau. Report, 1896. v. 2, p. 1431-33.) Same, separate. (In Education Bureau. Edu-

cational matters of interest in various States.)

Montgomery, Ala. Congress. Act [H. 9101] to amend act to authorize Montgomery Bridge Company to bridge Alabama River near Montgomery [so as to extend time]. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 622.)

Montgomery, Hayneville and Camden Rail-road. Congress. Act [S. 3718] to authorize company to bridge Alabama River. Approved Feb. 26, 1897. (In Stat. L. v. 29, p. 598, 599.)

HERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, amending H. 6656, to authorize company to bridge Alabama River. Feb. 16, 1897. 1 p. (H. rp. 2964, 54th Cong. 2d sess. In v. 3.) SHERMAN, J. S.

Monthly Weather Review. See Weather Bureau.

Montieth, Joseph. SULLOWAY, C. A. Report from Committee on Invalid Pensions, amending H. 9552, to increase pension of Montieth. Feb. 4, 1897. 1 p. (H. rp. 2800, 54th Cong. 2d Feb. 4, 1897. 1 sess. In v. 3.)

Montt, Port. Hydrographic Office. Anchorages on coast of Chile; chart 1569. Dec. 1896. 18.25 × 15.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Monuments. See places where, or persons in whose honor, monuments are erected.

Moore, Harrison. Congress. Act [S. 1320] to confirm title to certain lands in William Mor-

Moore, Harrison—Continued.
gan and Moore. [Became law by limitation
of time, Feb. 2, 1897, without approval.] (In
Stat. 1. v. 29, p. 784.)

Moore, Henry F. Observations on herring and herring fisheries of northeast coast, with reference to vicinity of Passamaquoddy Bay. (In Fish Commission. Report, 1896. pt. 22, p. 387-442, 1 pl. 2 maps.)

Same, separate. 1897.

Report upon specimens collected from oyster beds of St. Vincent Sound, Apalachicola Bay, and St. George Sound, Fla., during winter of 1895-96. (In Fish Commission. Report, 1896. pt. 22, p. 218-220.)

Same, separate. (In Swift, Franklin. Report of survey of oyster regions of St. Vincent Sound, Apalachicola Bay, and St. George

Moore, Jennie E. Gallinger, J. H. Report from Committee on Pensions, amending H. 6247, to pension Jennie E. Moore. Jan. 19, 1897. 1 p. (S. rp. 1246, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 789.

Moore, John Bassett. History and digest of international arbitrations to which United States has been a party, with appendices containing treaties relating to such arbitrations, and notes on other international arbitrations ancient and modern, and on domestic commissions of United States for adjustment of international claims. 1898 [1899]. 5 v. xeviii + 5239 + lxiv pp. 1 il. 17 maps, 2 facsim. and v. 6, atlas, 61 maps.

Same. (H. mis. doc. 212 [6 pts.], 53d Cong. 2d sess. In v. 39.)

Moore, John P. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Moore, Robert. See, as member of board, Brazes River.

Moore, Thomas Ewing. Commercial attachés at consulates. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 337-339.)

Consumption of wheat and rye in Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 330-332.)

Effect of Germany's commercial treaties. Cons. Rp. Nov. 1896. v. 52, no. 194, p. 445-447.)

Electric railways in Europe. (In 1897. v. 53, no. 198, p. 293, 294.) (In Cons. Rp. Mar.

English view of German trade rivalry. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 582-587.) (In Cons.

Fires and fire insurance in Germany. (In Rp. Apr. 1897. v. 53, no. 199, p. 541, 542.)

German trade in 1895. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 320-326.)

Germany's foreign trade in 1895. Dec. 1896. v. 52, no. 195, p. 579, 580.)

Growth of German life insurance companies. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 225, 226.)

Horseless carriages in England. (In Mar. 1897. v. 53, no. 198, p. 302-306.)

Potash salts as fertilizers in Germany. Rp. Feb. 1897. v. 53, no. 197, p. 236-239.)

Moore, Veranus Alva. Infectious leukæmia in fowls, a bacterial disease frequently mistaken for fowl cholera. (In Animal Industry Bu-reau. Reports, 1895 and 1896. p. 185–205, 1 il. Moore, Veranus Alva-Continued.

Outbreak of a nonspecific disease among swine.
(In Animal Industry Bureau. Reports, 1895
and 1896. p. 219-227.)

Preliminary investigations concerning number
and nature of bacteria in freshly drawn milk.
(In Animal Industry Bureau. Reports, 1895 and 1896. p. 261-266.)

and Dawson, C. F. Tuberculosis in swine, nature of disease with report of 3 cases. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 207-218, 4 pl.)

and Fish, P. A. Report on rabies in Washington, D. C. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 267-282, 3 pl.)

Moore, William F. Fredericksted. (In Commercial Relations, 1896. v. 1, p. 531, 532.)

Moore, William G. See, as superintendent of metropolitan police, District of Columbia, Police Department.

Moore, Willis Luther. See, as acting Secretary, Agriculture, Department of—as chief, Weather Bureau.

Mooringsport, La. See Caddo Lake.

Moosabec Bar. Engineer Department, provement of bar. (In Engineer Dept. port, 1896. p. 542, 543.) Im-

- Same, separate. (In Damrell, A. N. Report, 1896.)

Moqui Indians. See Hopi Indians.

Moraines. See Ica age.

Mordecai, Alfred. See, as commanding officer, Springfield Armory.

Morea. See Greece.

Moreland, Basil. Burrows, J. C. Report from Committee on Claims, favoring H. 1475, for relief of Moreland. Feb. 10, 1897. 2 pp. (S. rp. 1443, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 824.

Morey, William. Ceylon. (In Commercial Relations, 1896. v. 1, p. 765-770.)

Morgan, Daniel Nash. See Treasurer of United States.

Morgan, H. A. Simple device for preparation of oil emulsions. (In Association of Economic Entomologists. Proceedings, 1896. p. 93, 94,

Morgan, John Tyler, Senator from Alabama. See, for report from Committee on Foreign Relations, Sanguily, Julio.

See also, for papers presented, District of Columbia, Belt Railway—Nicaragua Maritime Canal Company. Also, as member of subcommittee on Cuban affairs, Foreign Relations Committee.

Morgan, Michael Ryan. See, as commissarygeneral, Subsistence Department.

Morgan, William. Congress. Act [S. 1320] to confirm title to certain lands in Morgan and Harrison Moore. [Became law by limitation of time, Feb. 2, 1897, without approval.] (In Stat. L. v. 29, p. 784.)

Morgan, William E. Coinage operations. Mint Bureau. Mint processes of United States. p. 35-39, 7 pl.)

Same. (In M 157, 7 pl.) (In Mint Bureau, Report, 1896. p. 152-

Same, without plates. (In Treasury Dept. Report, 1896. p. 297-301.)

Morgan, Fort. Engineer Department. Letter recommending repeal of act granting Birmingham, Mobile and Navy Cove Harbor Railway Letter Morgan, Fort-Continued.

Company rights of way through military reservation. Jan. 29, 1897. 3 pp. (H. doc. 228, 54th Cong. 2d sess. In v. 48.)

HAWLEY, J. R. Report from Committee on Mili-AWLEY, J. R. Report from Committee on Mil-tary Affairs, favoring H. 10304, to repeal act to grant right of way through fort to Birming-ham, Mobile and Navy Cove Harbor Railway Company. Mar. 3, 1897. 3 pp. (S. rp. 1575, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 696.

HULL, J. A. T. Report from Committee on Military Affairs, favoring H. 10304, to repeal act to grant right of way through fort to Birmingham, Mobile and Navy Cove Harbor Railway Company. Feb. 16, 1897. 2 pp. (H. rp. 2951, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 696.

Morganton, N. C. Geological Survey. North Carolina, Morganton sheet, lat. 35° 30'-36°, long. 81° 30'-82°. Scale 1:125,000, contour in-terval 50 ft. Edition of June, 1892 [reprint 1896]. 17.5 × 14.25 in.

Morgantown, W. Va. See West Virginia University.

Morlan, Albert E. British Honduras. mercial Relations, 1896. v. 1, p. 430-449.)

Morocco. Broome, George. Morocco. Commercial Relations, 1896. v. 1, p. 312.)

BURKE, D. N. Duty on coriander seed in Morocco [with letter from John Cobb]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 403-405.)

— Morocco. (In Commercial Relations, 1896. v. 2, app. p. 665-668.)

Morrill, Justin Smith, Senator from Vermont.
Address [delivered at Amherst, Mass., on 25th anniversary of passage of land grant law of 1862]. (In Clarke, I. E. Art and industry. pt. 4, p. 856-859.)

Aesociation of American Agricultural Col-LEGES AND EXPERIMENT STATIONS. Resolution of congratulation to Senator Morrill. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 55.)

See also, for papers presented, Library of Congress—Supreme Court.

Morrill, Park. Daily river stages on principal rivers of United States, pt. 5, [calendar] years 1893-95. 1896. lxii pp. 4° (Weather Bureau. [Publication] 112.)

Same, with tables. lxii + 555 pp. 4° (Weather Bureau. [Publication] 112.) [555 pages, tables of stages, are executed by manifolding process while the lxii pages of the introduction are printed.]

Morrill act. See Agricultural colleges.

Morris, Mrs. Adelaide. Congress. Act [S. 757] to increase pension of Mrs. Morris. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 806.)

Morris, Henry C. German competition in the world's commerce [translation of articles by Jules Roche]. (In Commercial Relations, 1896. v. 2, p. 173-177.)

Ghent, 1895. (In Commercial Relations, 1896. v. 2, p. 39-71.)

Hides and leather in Ghent [with enclosures].
(In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 368-380.

Industries and working people of Ghent. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 303-316.)
Railways of Belgium. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 299-303.)

Committee on Invalid Pensions, amending H. Maggie Morris. Feb. 12, 1897. Morris, Maggie. Report from 6823, to pension Maggie Morris. Feb. 12, 1897. 1 p. (H. rp. 2914, 54th Cong. 2d sess. In v. 3.)

Morris, Samuel T. Parker, R. W. Report from Committee on Military Affairs, amend-ing H. 7037, for relief of Morris. Feb. 19, 1897. 4 pp. (H. rp. 2988, 54th Cong. 2d sess. In v. 3.)

Morris, William. COURT OF CLAIMS. Findings in case of estate of Morris. Dec. 17, 1896. 2 pp. (H. doc. 101, 54th Cong. 2d sess. Inv. 29.)

Morrison, Alexander C. Baker, Lucien. Report from Committee on Pensions, favoring H. 6552, to increase pension of Morrison. Jan-21, 1897. 1 p. (S.rp. 1295, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 793.

Morrison, William Ralls. See, as chairman, Interstate Commerce Commission.

Morristown, Tenn. GEOLOGICAL SURVEY. Geologic atlas of United States, Morristown folio, Tenn. Library edition. 1896. 5 pp. 1 pl. 4 Tenn. Library edition. maps, large 4° (Folio 27.)

Morrow, Mrs. Isabella. Congress. Act [S. 1128] to pension Mrs. Morrow. Approved Feb. 3, 1897. (In Stat. L. v. 29, p. 785.)

Morrow, James W. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Morse, Allen B. Hides and leather in Glasgow. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 425-427.

Manufacture of dynamite [in] Glasgow. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 574.)

Production of starch sugar from rice [in] Glasgow. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 523, 524.)

Morse, Elijah Adams, Representative from Massachusetts. See, for report from Committee on Public Buildings and Grounds, Daughters of the American Revolution, National Society of.

Morsell, Samuel T. G. See, as membered, District of Columbia, Liquors. See, as member of Excise

Morss, Samuel E. France. (In Relations, 1896. v. 2, p. 90-109.) (In Commercial

Paris Exposition of 1900. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 145-160.)

Street-car and omnibus lines in Paris. Rp. Sept. 1896. v. 52, no. 192, p. 170, 171.)

Mortality tables. See Vital statistics.

Mortar-carriages. See Gun mounts.

Mortar, Hydraulic. See Cement.

rtars. Ordnance Department. Instruc-tions to bidders for finishing and assembling Mortars. 3.6-inch breech-loading steel mortars, etc. Sept. 5, 1896. 1 p. fo

Instructions to bidders for finishing and assembling 12-inch breech-loading steel mortars, etc. July 3, 1896. 1 p. f°

— Same. Mar. 18, 1897. 1 p. f°

— Instructions to bidders for 3.6-inch steel mortar forgings. Sept. 3, 1896. 1 p. f°

Instructions to bidders for 7-inch steel mortar forgings. Sept. 5, 1896. 1 p. fo

— Specifications governing finishing and assembling of 3.6-inch breech-loading mortars, steel. [Sept. 5, 1896.] 8 pp. 12°

Specifications governing finishing and assembling of 7-inch breech-loading mortars, steel. [Sept. 5, 1896.] 8 pp. 12°

Mortars-Continued.

ORDNANCE DEPARTMENT. Table of shrinkages 12-inch B. L. mortar, steel, L. 10, model 1890 m; to accompany drawing dated May 8, 1896. 1 p. oblong 80

See also Gun mounts.

Mortgages. Congress. Act [H. 8298] relating to mortgages in Indian Territory. Approved Feb. 3, 1897. (In Stat. L. v. 29, p. 510, 511.)

See also Farms.

Morton, Henry C., and Rooney, C. D. TRACEY, J. P. Report from Committee on Accounts, J. P. Report from Commune on According to the on H. R. 548, etc., relative to employees of on H. R. 548, etc., relative to employees of Contested House, and printing Digest of Contested Election Cases in 53d and 54th Congresses. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)

Morton, Julius Sterling. Agriculture, Department of.

Moscow, Idaho. See Idaho University.

Moscow, Russia. See Imperial Technical School.

Moseley, Edward Augustus. See, as secretary, Interstate Commerce Commission.

Moser, Jefferson Franklin. See, as commanding officer, Albatross, Fish Commission steamer— Treasury Department, Seals.

Moss, J. F. Technical teaching in board schools. (In Clarke, I. E. Art and industry. pt. 4, p. 907-909.)

CHITTENDEN, F. H. Storehouse moth new to United States, with notes on other species. (In his Some little-known insects affecting stored vegetable products. p. 7-10, 1 il.)

See also Girsy-moth-Grain-moth-Tussock-moth.

Motion. See Force and energy.

Motor carriage. See Automobile.

Mount Desert. See Bar Harbor.

Mount Rainier forest reserve. President of UNITED STATES. Mt. Rainier forest reserve [to include and supersede Pacific forest reserve], proclamation. Feb. 22, 1897. [2] pp. f. - Same. (In Stat. L. v. 29, p. 896-898.)

Mountains. See Observatories-names of mountains.

Mouse. Mearns, E. A. Preliminary diagnoses of new mammals from Mexican border. (In National Museum. Proceedings. v. 19, p. 137-140, no. 1103.)

- Same, separate.

Mowatt, Mrs. Caroline D. Gallinger, J. H. Report from Committee on Pensions, favoring passage over veto of H. 1139, to pension Mrs. Mowatt. Mar. 1, 1897. 19 pp. (8. rp. 1565, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 835.

Mowatt, E. C., bark. FRYE, W. P. Report from Committee on Commerce, favoring S. 3398, to provide American register for bark. Jan. 7, 1 p. (S. rp. 1177, 54th Cong. 2d sess. 1897. In v. 1.)

PAYNE, S. E. Report from Committee on Merchant Marine and Fisheries, favoring H. 9734, to provide American register for bark. Jan. 13, 1897. 1 p. (H. rp. 2503, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 527.

Mozambique. Hollis, W.S. Mozambique and Lorenzo Marquez, supplementary report. Commercial Relations, 1896. v. 1, p. 321.)

Mozambique and Transvaal. cial Relations, 1896. v. 1, p. 312-321.) Mozley, Norman A., Representative from Missouri. See, for reports from Committee on Pensions, Clemens, Mrs. Annie M.—Farmer, Henry— Peck, Mrs. Mirum C.

Peck, Mrs. Mirum C.

Mullan, Virginia I. Stewart, W. M. Report from Committee on Claims, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, to pay interest from Jan. 1, 1854—Sept. 1, 1856, to [Virginia I. Mullan, owner] of coupons 3-5 of California Indian war bonds 84, 183, 194, 220. Jan. 13, 1897. 6 pp. (S. rp. 1210, 54th Cong. 2d sess. In v. 1.)

Mullen, John H. Shoup, G. L. Report from Committee on Pensions, amending S. 3445, to increase pension of Mullen. Jan. 13, 1897.

increase pension of Mullen. Jan. 13, 1897. p. (S. rp. 1208, 54th Cong. 2d sess. In v. 1.)

THOMAS, H. F. Report from Committee on Invalid Pensions, favoring S. 3445, to increase pension of Mullen. Jan. 28, 1897. 1 p. (H. rp. 2688, 54th Cong. 2d sess. In v. 2.)

Mulligan, James H. Apia. (In Commercial Relations, 1896. v. 1, p. 1021, 1022.)

Muncaster, Magruder. See, as secretary of Wo-man's Dispensary, District of Columbia, Charities Superintendent.

Munich, Germany. See Leather and hides.

Municipal Lodging House. See District of Columbia, Lodging House, Municipal.

Municipalities. Marine Hospital Service. Mortality [statistics of 1461] cities and towns in United States, calendar year 1895. (In Public Health Reports. v. 11, p. 667-689.)

See also Air.

Munson, Edward H. Congress. Act [H. 4199] to correct military record of Munson. Ap-proved Jan. 26, 1897. (In Stat. L. v. 29, p. 778.)

Munster, Treaty of. See Netherlands.

Murchison, Kenneth S. Indian Bureau. Estimate for compiling digest of decisions relating to Indian affairs. Jan. 12, 1897. 3 pp. (H. doc. 175, 54th Cong. 2d sess. In v. 48.)

Murderkill River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 950-952.)

Same, separate. (In Smith, W. F. Report, 1896.)

Murphy, Dominic I. See, as commissioner, Pension Bureau.

Murphy, Edward Charles. Windmills for irrigation. 1897. 49 pp. 30 il. 8 pl. (Hydrography Division. Water-supply and irrigation papers 8.)

Same. (H. doc. 350, 54th Cong. 2d sess. In v. 70.) Murphy, Paul St. C. See, as commanding officer, School of Application.

Murray, A.J. Administration of medicines. Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 9-13.)

Diseases of digestive organs. (In Animal In-

dustry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 15-62, 6 pl.)

Murray, David. Antirent episode in State of New York [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p.

rray, John. General conditions of existence and distribution of marine organisms. (In Smithsonian Institution. Report, 1896. p. 397-409.) [From Compte-Rendu des Séances du Troisième Congrès International de Zoo-Murray, John. logie, 1895. Leyden, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1110.)

Murray, Joseph. See, as agent in investigations of seal fisheries, Treasury Department, Seals.

Murray, Robert Drake. Report on origin and cost of smallpox in certain towns and cities in Mississippi, Alabama, and Louisiana. (In Marine Hospital Service. Report, 1896. p. 414-418.)

Muscat, Arabia. See Arabia.

Muscle Shoals Canal. Engineer Department. Operating and care of canal. (In Engineer Dept. Report, 1896, p. 2043-49.)

- Same, separate. (In Kingman, D. C. Report, 1896.)

Muscogee Indians. See Creek Indians.

Museum, National. See National Museum.

Museum of Hygiene. See Naval Museum of Hygiene.

Museums. CLARKE, I. E. Technical museums; Additions from India to South Kensington Museum; Local industrial art museums in Great Britain; England's debt to Sir Henry Cole. (In his Art and industry. pt. 3, p. 765-771.) [From American Architect and Building News and Architect and Building States of the Architect and Building States of the ing News, and from London Times.]

See also Osaka Commercial Museum.

Mushroom. CHESNUT, V. K. Some common poisonous plants. (In Agriculture, Dept. of? Yearbook, 1896. p. 137-146, 5 il.)

- Same, separate. [1897.] ii + 137-146 pp. 5 il.

ALCONER, WILLIAM. How to grow mushrooms. Mar. 1897. 20 pp. 14 il. (Vegetable Physiology and Pathology Division, [publication] 55; farmers' bulletin 53.) FALCONER, WILLIAM.

sic. Draper, W. F. Report from Committee on Patents, favoring S. 2306, to amend [sec. 4966] Revised Statutes, relating to copyrights [of musical and dramatic and operatic works]. Dec. 7, 1896. 2 pp. (H. rp. 2290, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 481.

EDUCATION BUREAU. Music in German schools [with bibliography]. (In Education Bureau. Report, 1896. v. 1, p. 187-217.)

— Same, separate. (In Education Bureau. Education in Central Europe.)

Muskegon, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2696-99.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

Muskingum River. Engineer Department. Ice harbor at mouth of river. (In Dept. Report, 1896. p. 2103, 2104.) (In Engineer

Same, separate. (In Heuer, W. H. Report, 1896.)

— Improvement of river. (In Engineer Dept. Report, 1896. p. 2104-6.)

- Same, separate. (In Hener, W. H. Report, 1896.)

Operating and care of locks and dams on river. (In Engineer Dept. Report, 1896. p. 2106-19.)

- Same, separate. (In Heuer, W. H. Report, 1896.)

Muskogee Indians. See Creek Indians.

Muskogee, Oklahoma and Western Railroad.
Congress. Act [S. 1741] to authorize company
to construct railway through Oklahoma and
Indian Territory. [Became law by limitation
of time, Jan. 29, 1897, without approval.] (In
Stat. L. v. 29, p. 502-506.)

Musselman, Bushrod W. CROWTHER, G. C. Musselman, Bushrod W. Crowther, G. C. Report from Committee on Invalid Pensions, amending H. 2958, to increase pension of Musselman. Feb. 1, 1897. 1 p. (H. rp. 2739, 54th Cong. 2d sess. In v. 2.)

Mustard. Dewey, L. H. Three new weeds of mustard family. [Apr. 30, 1897.] 6 pp. il. (Botany Division. Circular 10.)

- Tumbling mustard, sisymbrium altissimum. 2d edition. [June 5, 1896.] 8 pp. il. (Botany Division. Circular 7.)

Muster. See Volunteers.

Muth, Julius. Beet-sugar crop of Europe. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 590-592.)

Boet-sugar laws of Austria and France. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 294, 295.) Electricity on farms. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 129-132.)

German beet-sugar returns for 1895-96. Cons. Rp. Feb. 1897. v. 53, no. 197, p. 170-172.)

German law against exchange speculation. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 447-449.)

Mutual benefit societies. See Fraternal societies.

Muzzy, Carlton W. Gallanger, J. H. Report from Committee on Pensions, amending S. 3556, to increase pension of Muzzy. Feb. 1, 1897. 2 pp. (S. rp. 1360, 54th Cong. 2d sess. In v. 2.)

Sulloway, C. A. Report from Committee on Invalid Pensions, favoring 8, 3556, to increase pension of Muzzy. Feb. 17, 1897. 1 p. (H. rp. 2971, 54th Cong. 2d sess. In v. 3.)

Myer signal system. See Signals.

Mystic River, Conn. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 682-684.)

- Same, separate. (In Adams, H. M. Report,

Mystic River, Mass. Engineer Department. Improvement of Mystic and Malden rivers. (In Engineer Dept. Report, 1896. p. 601-603.)

— Same, separate. (In Mansfield, S. M. Report, 1896.)

Naalem Indians. See Tillamook Indians.

Naha Bay. Coast and Geodetic Survey. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Nahalem Indians. See Tillamook Indians.

Nails. GERMAIN, EUGENE. Files, horseshoe nails, etc., in Switzerland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 553-555.)

Names of places. GEOGRAPHIC NAMES BOARD. Decisions, Jan. 1, 1892-Dec. 31, 1896. 1897. 22 pp.

Nandua Creek. Engineer Department. Improvement of creek. (In Engineer Dept. Report, 1896. p. 1076, 1077.)

- Same, separate. (In Casey, T. L. Report, 1896.)

Nansemond River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1072-74.)

— Same, separate. (In Casey, T. L. Report, 1896.)

Nantucket, Mass. Engineer Department. Harbor of refuge at Nantucket. (In Engineer Dept. Report, 1896. p. 626-629, map.)

— Same, separate. (In Lockwood, D. W. Report, 1896.)

MARINDIN, H. L. Tables and cross sections on north shores of Nantucket and Marthas Vineyard, Mass. (In Coast and Geodetic Survey. Report, 1896. p. 305-346.)

Report, 1896. p. 305-346.)

Nantucket Sound. TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)

Napa River. COAST AND GEODETIC SURVEY.
Petaluma and Napa creeks, Cal., with subsketch, Continuation of Napa Creek; chart 5524. Scale 1:30,000. June, 1897, first published 1868. 30 × 20 m.

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 3177-79.)

— Same, separate. (In Davis, C. E. L. B. Report, 1896.)

— Report of examination of river. Dec. 19, 1896. 3 pp. (H. doc. 117, 54th Cong. 2d sess. In v. 29.)

Napeague Beach. See Long Island. Naphtha launches. See Shipping.

Nardin, Eugene C. Advanced language in Indian schools. (In Indian Schools Superintendent. Report, 1896. p. 126-129.)

Narragansett Bay. Engineer Department. Improvement of Providence River and Narragansett Bay. (In Engineer Dept. Report, 1896. p. 647-649.)

—— Same, separate. (In Lockwood, D. W. Report, 1896.)

Report, 1896.)

TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)

Narraguagus River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 544, 545.)

— Same, separate. (In Damrell, A. N. Report, 1896.)

Nashua, N. H. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending S. 131, for public building at Nashua. Jan. 7, 1897. 2 pp. (H. rp. 2414, 54th Cong. 2d sess. In v. 1.)

Nashville, Tennessee Centennial Exposition, 1897. Congress. Act [8.2889] to aid exposition. Approved Dec. 22, 1896. (In Stat. L. v. 29, p. 477-479.)

— Joint resolution [Senate 189] providing for Government building at exposition. Approved Jan. 21, 1897. (In Stat. L. v. 29, p. 698.)

TREASURY DEPARTMENT. Employees of exhibitors at exposition [regulations for admission into United States]. Dec. 31, 1896. 2 pp. 4° (Dept. circular 175, 1896; Bureau of Immigration.)

Natalbany River. See Tickfaw River.

National. [See, for other entries beginning with this word, the distinctive words of such entries following the word national.]

National Academy of Sciences. Report, 1896. 1897. 39 pp.

Same. (S. doc. 50, 54th Cong. 2d sess. In v. 3.) See also, as commission under the academy, Forestry Commission, National.

National archives. AMERICAN HISTORICAL ASSO-CIATION. Report of Historical Manuscripts Commission, Dec. 30, 1896. (In American Historical Association. Report, 1896. v. 1, p. 463-1107, il.) [For contents see Historical documents.]

— Same, separate. 1897 [1898].

National Association for Promotion of Technical Education. Official statement of objects of association. (In Clarke, I. E. Art and industry. pt. 4, p. 935, 936.)

National Association for Relief of Destitute Colored Women and Children. See District of Columbia, Colored Home.

- National banks. Banking and Currency Com-MITTEE. Hearings and arguments before committee, 54th Congress, 1st and 2d sessions. 1897. 607 pp. 2 maps. [Joseph H. Walker's argument, p. 13-87, was also published separately, for which see Document Catalogue of the 54th Congress, 1st session.]
  - COMPTROLLER OF CURRENCY. Abstract of reports of condition of national banks in United States, July 14, Oct. 6, 1896. Each 78 sheets, oblong 80
  - Same, Dec. 17, 1896. 77 sheets, oblong 8° and 7 pp. 4° [The 7-paged edition is number 1 of the new series.]
  - Same, Mar. 9, 1897 [no. 2]. 8 pp. 4°
  - Same, May 14, 1897 [no. 3]. 8 pp. 1 pl. 4° LISSUED 5 times a year.]
  - Annual report, Dec. 7, 1896. 109 pp. 2 pl. (Treas. Dept. doc. 1912.) [Report covers year ended Oct. 31, 1896. Title is Text of annual report.]
  - Same, with slight differences. (In Treasury
  - Dept. Report, 1896. p. 400-507, 2 pl.)

     Same, with tables, etc. 2 v. v + 822 and iii + 1259 pp. 2 pl. ([Treus. Dept. doc. 1912, 21 edition 1) 2d edition.])
  - Same. (H. doc. 10, 2 pts. 54th Cong. 2d sess. In v. 24, 25.)
  - Bulletin 168-219; July 6, 1896-June 28, 1897; changes in officers of national banks, etc. 4° [Weekly.]
  - Instructions and suggestions relative to organization and management of national banks. 1897. 43 pp. (Treas. Dept. doc. 1588, 2d edition.)
  - National bank act as amended, with other laws relating to national banks, from Revised Statutes. 1897. 83 pp. (Treas. Dept. doc. [1842, 2d edition, erroneously printed as no.]
- CONGRESS. Act [H. 1708] to amend act authorizing appointment of receivers of national banks [so as to provide for case of death or failure to serve of shareholders' agent]. Ap-proved Mar. 2, 1897. (In Stat. L. v. 29, p. 600-
- TREASURER OF UNITED STATES. List of national banks designated as depositaries of pub-lic money. July 1, 1896. 2 pp. 4°
- See also Banks and banking.
- National Board of Trade. Proceedings of board urging enactment of Torrey bankruptcy bill. Jan. 29, 1897. 8 pp. (S. doc. 101, 54th Cong. 2d sess. In v. 4.)
- National cemeteries. See Cemeteries, National.
- National Clothiers' Association. Petition of national convention of clothing manufacturers, in favor of Torrey bankruptcy bill; presented by Mr. Hoar. Feb. 3, 1897. 2 pp. (8, doc. 107, 54th Cong. 2d sess. In v. 4.)
- National Convention of Representatives of Commercial Bodies of United States. Need of national bankruptcy law, memorial. Mar. 94 pp. (S. doc. 182, 54th Cong. 2d sess. In v. 5.)
- National Equitable Protection Association. Memorial of association and of State granges of Pennsylvania and Virgiuia, in favor of equita-ble protection [endorsing H. 2626, for protec-tion of agricultural staples and American ships by bounties on exports of agricultural products, conditioned on their carriage in
  - H. Doc. 585——17

- National Equitable Protection Assoc.—Cont'd. American or foreign vessels]; presented by Mr. Cameron. Mar. 2, 1897. 31 pp. (S. doc. 174, 54th Cong. 2d sess. In v. 5.)
- National Guard. See Militia.
- National Herbarium, Contributions from. See Botany Division.
- National Home for Disabled Volunteer Soldiers. Record of disabled volunteer soldiers who now are and have been members of home from July 1, 1895-June 30, 1896.
- (In National Home for Disabled Volunteer Soldiers. Report of managers, 1896, with report of assistant inspector-general, etc. p. 699-894.)
- Report of assistant inspector-general on inspection of branches of home, and soldiers' sailors' homes in States, Nov. 30, 1896. 489 pp. 1 pl.
- (In National Home for Disabled Volunteer Soldiers. Report of managers, 1896, with report of assistant inspector-general, etc. p. 209-697, 1 pl.)
- Report of managers, 1896. 207 pp. 1 pl. cludes reports of managers, of secretary of men-agers, of general treasurer, and of branches, and proceedings of managers.]
- Same, with report of assistant inspector-general, and record of disabled volunteer soldiers. 894
- Same. Dec. 7, 1896. (H. doc. 46, 54th Cong. 2d sess. In v. 40.) [For parts published separately, see above.]
- Supplemental estimate for appropriation, 1898. Dec. 22, 1896. 2 pp. (H. doc. 132, 54th Cong. 2d sess. In v. 29.)
- CONGRESS. Act [S. 666] to amend sec. 4829, Revised Statutes [so as to allow appointment of others than disabled veterans as] medical officers of home. Approved Feb. 9, 1897. (In Stat. L. v. 29, p. 517.)
- HULL, J. A. T. Report from Committee on Military Affairs, favoring H. J. R. 249, for appointment of [John Marshall Brown as] manager of home. Feb. 9, 1897. 1 p. (H. rp. 2869, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700. [Misprinted as made by Mr. Hall.]
- INSPECTOR-GENERAL, Army. Report of inspection of branches of home [made July 7, 1896-Feb. 4, 1897]. Feb. 9, 1897. 117 pp. (H. doc. 274, 54th Cong. 2d sess. In v. 40.)
- Same. (In War Dept. Report, 1896. p. 977-1094.)
- Same, with title-page and index. 135 pp. (H. doc. 274, 54th Cong. 2d sess. In v. 40.)
- TRACEY, J. P. Report from Committee on Military Affairs, favoring H. 10267, for brauch home for disabled volunteer soldiers [in Vermilion County, Ill.]. Feb. 9, 1897. 2 pp. (H. rp. 2866, 54th Cong. 2d sess. In v. 3.)
- Leavenworth, Kans. GROUT, W. W. Report from Committee to Investigate National Soldiers' Home, Leavenworth, submitting H. 10357, relating to [management of] home [and report of investigation]. Feb. 24, 1897. xiii+1118 pp. (H. rp. 3035, 54th Cong. 2d sess. In v. 4.)
- TRACEY, J. P. Report from Committee on Accounts, favoring H. R. 450, authorizing chairman of Committee to Investigate National Soldiers' Home, Leavenworth, to expend sum necessary to complete investigation. Jan. 12, 1897. 1 p. (H. rp. 2492, 54th Cong. 2d sess. In v. 2.)

National Home for Disabled Volunteer Soldiers-Continued.

Marion, Ind. Estimate of appropriation for branch home at Marion. Feb. 11, 1897. 2 pp. (H. doc. 276, 54th Cong. 2d sess. In v. 58.)

National Homeopathic Hospital. See District of Columbia, Homeopathic Hospital, National.

National Insurance Company, Cincinnati.
AUDITOR FOR WAR DEPARTMENT. Claims allowed insurance companies [in 1884 and 1885] for amounts paid upon loss of steamboats, settled for under act of Mar. 3, 1849. Jan. 13, 1897. 2pp. (S. doc. 60, 54th Cong. 2d sess. In

National Match Company. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

National Museum. Bulletin 47 pt. 1, 49. [Parts 2-4 of bulletin 47 will appear in a later catalogue. For bulletin 48 see Document Catalogue of the 53d Congress.]

pt. 1. Jordan, D. S., and Evermann, B. W. Fishes of North and Middle America. 1896.
 Goode, G. B. Bibliography of published writings of Philip Lutley Sciater. 1896.

Proceedings. 1897. v. 19, viii + 864 pp. il. 68 pl. [Articles 1101-23 are included in this vol-ume. Each article is also published separately in advance.]

sport, 1896. 1898 [1899]. xxiv+1107 pp.+ [43] l. il. 188 pl. map, 10 facsim. (Smithsonian Institution. Annual report[pt. 2; publication Report, 1896. 1166].)

Same. (H. doc. 352, pt. 2, 54th Cong. 2d sess. In v. 73.)

Same, p. 1-284, 4 pl., report upon condition and progress of museum, by assistant secretary in charge, separate. 1898. [Appended papers are also published each separately.]

[Report to secretary of Smithsonian Institution, 1896.] (In Smithsonian Institution. Report, 1896. p.29-31.)

Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)

Special bulletin [2, 3]. 1895. fo 2. Goode, G. B., and Bean, T. H. Oceanic ichthyology

[text].

edge [v. 30; publication] 981.)

— Same. (Smithsonian contributions to knowledge [v. 30; publication] 982.)

3. Bendire. Charles. Life histories of North American birds, from parrots to grackles. [Continuation of special bulletin 1 by same author, with imprint date 1892.]

— Same. (Smithsonian contributions to knowledge [v. 32; publication] 985.)

GOODE, G. B. Report upon exhibit of Smithsonian Institution and National Museum at Cotton States and International Exposition, Atlanta, 1895. (In Smithsonian Institution. Report, 1896. p. 613-635, 1 pl.)

Same, separate. 1898. ([Smithsonian publication] 1119.)

TRUE, F. W. Account of museum. (In Museum. Report, 1896. p. 287-324.) (In National

- Same, separate. 1898.

National parks. See Parks, National.

National Soldiers' Home. See National Home for Disabled Volunteer Soldiers.

National university. See University of United

Natural gas. WEEKS, J. D. Production of nat-ural gas, [calendar year] 1895. 1896. 22 pp.

(In Mineral Resources, 1895. 733-750.)

Naushon Island. See Tarpaulin Cove.

Nautical Almanac Office. American Ephemeris and Nautical Almanac for 1897. 2d edition. 1896. i+viii+534 pp. il. 2 maps, large 8° [1st edition appeared in 1894.]

ame. viii + 534 pp. il. 2 maps, large 8° (H. doc. 39, 54th Cong. 2d sess. In v. 38.)

Same for 1899. 1st edition. 1896. viii + 538pp. il. 3 pl.

American Nautical Almanae for 1898. 2d edition. 1896. viii + 272 pp. il. [1st edition appeared in 1894.]

Same for 1900. 1st edition. 1897. viii + 270pp. il.

Pacific Coaster's Nautical Almanae, 1897. 1st edition. 1896. 77 pp.

Report, 1896. (In Equipment Bureau. Report, 1896. p. 12, 13.)

Same. (In Navy Dept. Report, 1896. p. 206,

QUIPMENT BUREAU. Additional estimate for salaries in office, 1898. Dec. 10, 1896. 2 pp. (H. doc. 54, 54th Cong. 2d sess. In v. 29.) EQUIPMENT BUREAU.

Navajo Indians. ELDRIDGE, MRS. M. L. Address [at Mohouk Indian conference concerning Indians in New Mexico]. (In Indian Commissioners. Report, 1896. p. 46, 47.)

Report from Committee on In-FISCHER, I. F. dian Affairs, favoring H. R. 511, inquiring as to action taken to enforce treaty with Navajo Indians of 1868. Feb. 4, 1897. 1 p. (H. rp. 2803, 54th Cong. 2d sess. In v. 3.)

INDIAN BUREAU. Response to resolution, report relating to treaty with Indians. Feb. 23, 1897. 17 pp. (H. doc. 310, 54th Cong. 2d sess. In v.

Navajo Springs Agency. Indian Bureau. Estimate of appropriation for additional buildings at Navajo Springs. Colo. [for new agency]. Jan. 9, 1897. 3 pp. (H. doc. 168, 54th Cong. 2d Jan. 9, 1897. 3 p sess. In v. 48.).

Naval Academy, Annapolis. Annual register, 52d academic year, 1896-97. 1896. 111 pp.

Report of board of visitors, 1896. 17 pp.

Same. (In Navy Dept. Report, 1896. p. 153-166.)

Report of superintendent [for year ending Sept. 30, 1896]. (In Navigation Bureau. Report, 1896. p. 26-29.)

Same. (In Navy Dept. Report, 1896. p. 245-

CLARKE, I. E. United States Naval Academy, Annapolis, Md. (In his Art and industry. pt. 4, p. 343-345.)

Curris, N. M. Report from Committee on Military Affairs, favoring H. J. R. 255, for attendance of officers and cadets of Military and Naval academies at inauguration, Mar. 4, 1897. Feb. 23, 1897. 2 pp. (H. rp. 3012, 54th Cong. Feb. 23, 1897. 2 2d sess. In v. 3.)

NAVIGATION BUREAU. Regulations governing admission of candidates into academy as naval cadets. Jan. 20, 1897. 12 pp.

Naval Affairs Committee, House.

D. C. Naval militia. HILBORN, S. G. Report submitting H. 10066, for naval battalion in District of Columbia, as substitute for H. 9567.

Jan. 19, 1897. 1 p. (H. rp. 2565, 54th Cong. 2d sess. In v. 2.)

H. 10066, for naval battalion in District of Co-Jan. 22, 1897. 1 p. (H. rp. 2599, 54th

Cong. 2d sess. In v. 2.)

edals. CUMMINGS, A. J. Report favoring H. J. R. 223 [to authorize issue of rosette and ribbon to holders of medals for Navy and Marine Corps] authorized by acts of Dec. 21, 1861, and July 16, 1862. Jan. 13, 1897. 1 p. (H. rp. 2504, 54th Cong. 2d sess. In v. 2.)

avy. BOUTELLE, C. A. Report submitting H. 10336, making appropriations for naval service, 1898. Feb. 20, 1897. 6 pp. 1 pl. (H. rp. 3009, 54th Cong. 2d sess. In v. 3.) Stat. L. v.

29, p. 648.

Norfolk Navy-Yard. TATE, F. C. Report favoring S. 1211, directing purchase of land opposite Gosport Navy-Yard. Jan. 12, 1897. 3 pp. (H. rp. 2499, 54th Cong. 2d sess. In v. 2.)

Retired list. HILBORN, S. G. Report amending S. 3673, to amend chapter 67, v. 23, Statutes at Large and provide for retirement of enlisted.

Large, and provide for retirement of enlisted men and petty officers of Navy. Feb. 19, 1897. 2 pp. (H. rp. 3003, 54th Cong. 2d sess. In 2 pp. v. 3.)

Surgeons. HALL, U.S. Report favoring S. 1296, to commission passed assistant surgeons in Navy and provide for their examination preliminary to promotion to surgeon. Jan. 20, 1897. i p. (H. rp. 2581, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 526.

Warrantofficers. Hilborn, S. G. Report submitting H. R. 525, relative to promotion of meritorious warrant officers of Navy, as substitute for H. R. 505. Feb. 4, 1897. 1 p. (H. rp. 2788, 54th Cong. 2d sess. In v. 3.)

See also, for reports on private bills, the following names of claimants: McCann, William P.—Platt, Robert—Winters, Charles.

Naval Affairs Committee, Senate. CAMERON, J. D. Report favoring S. 3368, to authorize President to confer rank of 1st lieutenant of marines upon leader of Marine Band. sess. In v. 3.) (S. rp. 1509, 54th Cong. 2d

CHANDLER, W. E. Report under S. R. 43, directing inquiry as to prices of armor for naval vessels. Feb. 11, 1897. xxxv+464 pp. 1 pl. (S. rp. 1453, 54th Cong. 2d sess. In v. 2.)

HALE, EUGENE. Report submitting substitute 8. 3355, for naval battalion in District of Columbia. Jan. 19, 1897. 1 p. (8. rp. 1259, 54th Cong. 2d sess. In v. 1.)

See also, for report on private bill, Guerin, John J. Naval art. BARRY, E. B. Naval manœuvres of 1895, British manœuvres [French manœuvres, German manœuvres]. (In Naval Intelligence

Office. General information series 15, p. 163-214, 3 il. 7 maps.)

NAVAL INTELLIGENCE OFFICE. Some standard books on professional subjects. (In Naval Intelligence Office. General information series 15, p. 215-233.)

Naval boards. See Retiring and examining boards, Navy.

Naval courts. LAUCHHEIMER, C. H. Forms of procedure for general and summary courts-LAUCHHEIMER, C. H. Forms of martial, courts of inquiry, investigations,

Naval courts—Continued.

naval and marine examining and retiring boards; compiled under direction of judge-advocate general. 1896 [reprint 1897]. 139

See also Courts-martial.

Naval Gun Factory. Report of superintendent, 1896. (In Ordnance Bureau. Report, 1896. p. 24-29.)

(In Navy Dept. Report, 1896. p. 294-299.)

Naval Hospital, Brooklyn. NAVY DEPARTMENT. Response to resolution as to violations of 8hour law by contractors engaged in construction and repairs of Government property in Brooklyn, N. Y. Jan. 21, 1897. 2 pp. (S. doc. 73,54th Cong. 2d sess. In v. 3.)

Naval Intelligence Office. General information series 15, 16 pts. 1, 2.

15. Information from abroad, notes on year's naval progress. July, 1896. 239 pp. 3 il. 134 pl. 7 maps.
16, pt. 1. Same. Oct. 1896. 18 pp. 16 pl.
16, pt. 2. Same. Jan. 1897. iii = 19-72 pp. 33 pl. [Titlepages for parts 1 and 2 of 16 do not contain the word Year's. Parts 3 and 4 will appear in a later catalogue.] catalogue.]

Naval militia. NAVY DEPARTMENT. Annual report of operations of naval militia, 1896; [by B. H. Buckingham]. 37 pp.

Same. (In Navy Dept. Report, 1896. p. 111-145.)

- Naval militia circular 1; Jan. 6, 1897. 2 pp. 120

- Naval militia directory. [1897.] 7 pp. 12° See also District of Columbia.

Naval Museum of Hygiene. 14th annual report [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 199, 200.)

Naval Observatory. Magnetic observations at observatory, [Jan. 16] 1894 [-Jan. 16, 1895]; by C. C. Marsh. 1895. 113 pp. 13 pl. 4° (Washington observations, 1894, app. 1.)

Report of superintendent [including report of astronomical director], 1896. (In Equipment Bureau. Report, 1896. p. 6-23.)

(In Navy Dept. Report, 1896. p. 200-

NAVY DEPARTMENT. Detailed statement of expenditures of contingent appropriations of Department [1896]. Feb. 27, 1897. 23 pp. (H. doc. 320, 54th Cong. 2d sess. In v. 58.) [Expenditures of observatory are given separately.]

Establishment of Naval Observatory circle and determination of geographical position of center of clock room. (In Coast and Geodetic Survey. Report, 1896. p. 285-291, il. 3 pl.)

- Same, separate. 1897. 4º

See also Nautical Almanac Office-Sights.

Naval ordnance. See Ordnance.

Naval Proving Ground. Report, 1896 [with reports of ballistic tests of experimental 13-inch turret]. (In Ordnance Bureau. Report, 1896. p. 58-86, 23 pl.)

Same. (In 356, 23 pl.) (In Navy Dept. Report, 1896. p. 328-

Naval Station, Newport. See Naval Torpedo Station—Naval Training Station—Naval War Col-See Naval Torpedo lege and Torpedo School.

Naval stations. Yards and Docks Bureau. Annual report of chief, 1896, and estimates for 1898. 1896. 32 pp.

Same. (In Navy Dept. Report, 1896. p. 167-196.)

See also Japonsky, island-Port Royal-Puget Sound.

Naval Torpedo Station. Report, 1896. (In Ordnance Bureau. Report, 1896. p. 29-43.)

Same. (In Navy Dept. Report, 1896. p. 299-313.)

Naval Training Station, Newport. Report of commandant, 1896. (In Navigation Bureau, Report, 1896. p. 30, 31.)

Same. (In Navy Dept. Report, 1896. p. 249, 250.)

Naval vessels. See War-ships.

Naval War College and Torpedo School. Abstract of course, 1896. 1897. 47 pp. 26 pl. [Confidential.]

Address of Theodore Roosevelt before college, June 2, 1897. 24 pp.

International arbitration; how, and how far, is it practicable? address by John A. Kasson, before college, Sept. 19, 1896. 22 pp.

Report of president, 1896. (In Navy Dept. Report, 1896. p. 147-152.)

Naval War Records Office. Official records of Union and Confederate navies, circular [giving description, volumes, etc.]. Nov. 2, 1896. [3] pp. 4°

Official records of Union and Confederate navies in War of Rebellion; series 1, v. 4. 1896. xvii

+865 pp. il. 7 pl.

Same. (H. doc. 40, 54th Cong. 2d sess. In v. 39.) Same, series 1, v. 5. 1897. xxi + 916 pp. il. 6 pl.

[This will appear also as Honse document 60, 55th Congress, 1st session, in v. 3. For contents see Civil War, 1861-65.]

Report of superintendent [on work of office and Navy Department library], 1896. 10 pp.

(In Navy Dept. Report, 1896. p. 103-110.)

Navigable waters. See Bridges-Rivers-Rivers and harbors.

Navigation. Bowditch, Nathaniel. American practical navigator, epitome of navigation and nautical astronomy. Revised [edition]. 1897. xiv + 643 pp. il. 8 pl. ([Hydrographic Office. Publication 0.1) Publication 9.])

COAST AND GEODETIC SURVEY. Catalogue of charts and other publications, 1896. 142 pp.

— Notice to Mariners 209-220; July, 1896-June, 1897. 4° [Monthly.]

- Same, index, 1896. [1897.] 16 pp. 4°

- United States coast pilot, Atlantic coast; pts. 1-7, supplement, rules of road at sea and in harbors, rivers, and inland waters, except Great Lakes, and their connecting and tribu-tary waters as far east as Montreal. Oct. 1896. 16 pp. large 8°

ongress. Act [H, 2663] to amend laws relating to navigation. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 687-691.) CONGRESS.

— Act [S. 1646] for [regulations] for vessels propelled by gas, fluid, naphtha, or electric motors. Approved Jan. 18, 1897. (In Stat. L. v. 29, p. 489.)

YDROGRAPHIC OFFICE. Hydrographic bulletin, weekly, 357-409; July 1, 1896-June 30, 1897. HYDROGRAPHIC OFFICE. Each 1 p. various sizes.

Navigation-Continued.

HYDROGRAPHIC OFFICE. Notice to Mariners, YDROGRAPHIC OFFICE. Notice to Mariners, 27-52, 1896, 1-26, 1897; July 4 [1896]-June 26 [1897]. 224-463 + [69] l. 3 maps, and 230 + [73] l. map. [Weekly. For economy in distribution, the paragraphs relating to different geographical sections are reprinted separately, under title, e. g., Notice to Mariners 27, section 1, extracts 570, 571.]

- Same, index to 1-52, 1896. 41 pp.

NAVIGATION BUREAU. Hydrographic information [set of questions to be answered in reports on ports visited]. Oct. 15, 1891 [reprint 1896]. 3 pp. 12° (Order 18.)

NAVY DEPARTMENT. Local and international rules of the road, and regulations regarding lights, with pilot rules adopted by Board of Supervising Inspectors; issued for instruction of naval militia. 1896. 19 pp.

PRESIDENT OF UNITED STATES. Collisions at sea, proclamation [designating July 1, 1897, for carrying into effect rules to prevent]. Dec.

31, 1896. 11 pp. fo

- Same. (In Stat. L. v. 29, p. 885-893.)

Sigsbee, C. D. Graphical method for navigators; [chart 1560]. 1896. [4] pp. il. 4° (Hydrographic Office.)

STEAMBOAT INSPECTION SERVICE. Amendment to sec. 4426, Revised Statutes, relating to vessels propelled by gas, fluid, naphtha, or electric motors. Feb. 18, 1897. 2 pp. 4° (Dept. circular 28, 1897.)

 Notice of change of law relating to navigation of vessels in harbors, rivers, and inland waters. June 17, 1897. 7 pp. 4° (Dept. circular 91, 1897.)

SUPREME COURT. Rules of court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1897]. 8+10+83 pp.

See also Africa—Coast and Geodetic Survey—Great Lakes—Light-House Board—Massachusetts—Navi-gation Bureau, Treasury Dept.—Nova Scotia—Riv-ers and harbors—Shipping—South America—Steam-boat Inspection Service—Wrecks.

Navigation Bureau, Navy Dept. American practical navigator, epitome of navigation and nautical astronomy; by Nathaniel Bowditch. Revised [edition]. 1897. xiv + 643 pp. il. 8 pl. ([Hydrographic Office. Publication 9.])

Gunnery drill book for new armaments; by M. Sicard [and others]. 1893. 98 pp. il. 120 [Not in Document Catalogue of the 53d Congress.

List and station of commissioned and warrant officers of Navy and Marine Corps on active list, July 1, 1896. 62 pp.

Officers of Navy and Marine Corps in District of Columbia. 1896. 13 pp.

Order 18; hydrographic information [set of questions to be answered in reports on ports visited]. Oct. 15, 1891 [reprint 1896]. 3 pp. 12"

Register of commissioned and warrant officers of Navy and Marine Corps to Jan. 1, 1897. 151

Same. (H. doc. 150, 54th Cong. 2d sess. In v. 47.)

Regulations governing admission of candidates into Naval Academy as naval cadets. Jan. 20, 1897. 12 pp.

Report of chief, 1896. 54 pp.

Navigation Bureau, Navy Dept.—Continued. Same. (In Navy Dept. Report, 1896. p. 223-

See also the following offices, etc., under this bureau: Hydrographic Office—Naval Academy—
Naval Training Station—Naval War College and Torpedo School

Navigation Bureau, Treasury Dept. Abolition Navigation Bureau, Treasury Dept. Abolition Mar. 5, 1897. of crew bonds [act of Congress]. 1 p. 4° (Dept. circular 43, 1897.)

Accommodations of seamen [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 42, 1897.) Alien officers on vessels of United States. Feb. 4, 1897. 1 p. 4° (Dept. circular 21, 1897.)

mendments of navigation regulations. Apr. 1, 1897. 6 pp. 4° (Dept. circular 58, 1897.) Amendments of navigation regulations.

Amendments to navigation laws [1]. Dec. 28, 1896. [13] l. [To be inserted in Laws of United States Relating to Navigation.]

Same, 2. Mar. 10, 1897. [13] 1.

28th annual list of merchant vessels of United States, with official numbers and signal letters, also lists of vessels of Navy, Quartermaster's Department, Engineer Department [etc.], 1896. [pts. 1-5] vi + 405 pp. 4°

Same. 6 pts. vi + 405 + 52 pp. 4° (H. doc. 38, 54th Cong. 2d sess. In v. 37.) [Part 6, specifying distinguishing signals of vessels of United States, including yachts, and of the Navy, Revenue Cutter Service, etc., is also published separately, with title on cover, Code list of translature vessels.] list of merchant vessels.]

Duplicates of certificates of registry. Apr. 19, 1897. 1 p. 4° (Dept. circular 67, 1897.)

Effects and wages of deceased seamen [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 40, 1897.)

Entry and clearance of vessels navigating waters of northern, northeastern, and northwestern frontiers of United States otherwise than by sea [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 45, 1897.)

Foreign-built yachts owned or used by citizens of United States [law subjecting them to ton-nage tax]. Feb. 10, 1897. 1 p. 4° (Dept. cir-cular 24, 1897.)

Hearings on bills relating to rights and duties of seamen, before Committee on Merchant Ma-rine and Fisheries, Feb. 1896 [condensed statement of present law and bills pending, with amendments, prepared by bureau]. 32 pp. 40

Home ports of vessels [amended definition]. Dec. 21, 1896. 1 p. 4° (Dept. circular 173, 1896.)

Impressment of seamen [statutes repealed]. Mar. 5, 1897. 1 p. 4° (Dept. circular 44, 1897.) Japanese vessels admitted without admeasurement. Mar. 1, 1897. 1 p. 4° (Dept. circular 34, 1897.)

Maltreatment of seamen [act of Congress]. Mar, 5, 1897. 1 p. 4° (Dept. circular 39, 1897.)

Marine documents of vessels. May 26, 1897. p. 4° (Dept. circular 79, 1897.)

Registry of vessels [act of Congress] 1 p. 4° (Dept. circular 46, 1897.)

Report of commissioner, 1896. 233 pp. plementary page, Tonnage taxes, dated Dec. 5, 1896, has been issued for insertion at p. 29 of this report, and 12 supplementary pages, Discriminating duties, for insertion at p. 17.]

Same. (H. doc. 22, 54th Cong. 2d sess. In v. 29.) Revised international rules to prevent collisions at sea [in effect July 1, 1897, with old rules

Navigation Bureau, Treasury Dept.—Continued. printed in parallel columns]. Jan. 22, 1897. 12 pp. 4° (Dept. circular 13, 1897.)

Revised international rules to prevent collisions at sea [in effect July 1, 1897, with rules for harbors, lakes, and inland waters of United States]. Dec. 31, 1896. 12 pp. 4° (Dept. circular 171, 1897 [1896].)

Rules to prevent collisions of vessels [international rules in effect from July 1, 1897, and inland rules in effect from July 1 to Oct. 7, 1897, printed in parallel columns]. Mar. 15, 1897. 14 pp. 4° (Dept. circular 53, 1897.)

Same from Oct. 7, 1897. June 12, 1897. 16 pp. 4° (Dept. circular 88, 1897.)

Rules to prevent collisions of vessels on rivers. harbors, and inland waters [changes in inland rules to take effect July 1, 1897]. Mar. 5, 1897. 2 pp. 4° (Dept. circular 38, 1897.)

Shipping articles [act of Congress]. 1897. 1 p. 4° (Dept. circular 41, 1897.) Mar. 5.

Tonnage tax on vessels from German ports [proclamation of President]. Dec. 3, 1896. 2 pp. 4° (Dept. circular 165, 1896.)

Vessels proceeding coastwise with imported cargo on board [not to be granted enrollment and license]. Dec. 1, 1896, 1 p. 4° (Dept. cirenlar 163, 1896.)

movements [to be forwarded to Navigation have statistics Bureau]. July 3, TREASURY DEPARTMENT. Reports of passenger Bureau instead of Statistics Bureau]. July 3, 1896. 1 p. 4° (Dept. circular 111, 1896; Bureau of Navigation.)

Reports of passenger movements [to be forwarded to Navigation Bureau at end of each fiscal year only]. Dec. 31, 1896. 1 p. 40 (Dept. circular 176, 1896; Bureau of Navigation.)

## Navigator's Islands. See Samoan Islands.

Navy. Auditor for Navy Department, Digest of naval appropriations, 1897. [1896.] 47 pp. (Treas. Dept. doc. 1868.)

BOUTELLE, C. A. Report from Committee on Naval Affairs, submitting H. 10336, making appropriations for naval service, 1898. Feb. 20, 1897. 6 pp. 1 pl. (H. rp. 3009, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 648.

HALE, EUGENE. Report from Committee on Appropriations, amending H. 10336, making appropriations for naval service, 1898. Feb. 27, 1897. 4 pp. (S. rp. 1556, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 648.

NAVAL WAR RECORDS OFFICE. Official records of Union and Confederate navies in War of Rebellion; series 1, v. 4. 1896. xvii + 865 pp. il. 7 pl.

Same. (H. doc. 40, 54th Cong. 2d sess. In v. 39.)

Same, series 1, v. 5. 1897. xxi + 916 pp. il.6 pl. [This will appear also as House document 60, 55th Congress, 1st session, in v. 3. For contents see Civil War, 1861-65.]

NAVIGATION BUREAU. List and station of commissioned and warrant officers of Navy Marine Corps on active list, July 1, 1896. 62 pp.

- Register of commissioned and warrant officers of Navy and Marine Corps to Jan. 1, 1897. 151 pp.

- Same. (H. doc. 150, 54th Cong. 2d sess. In v. 47.)

NAVY DEPARTMENT. Acts and resolutions relating chiefly to Navy, Navy Department, and Marine Corps, passed at 1st session, 54th Con-gress. 1896. 63 pp.

Navy—Continued.

Navy Department. Regulations for government of Navy, 1896. 513 pp.

- Same, errata. [1897.] 2 pp.

ROOSEVELT, THEODORE. Address before Naval War College, June 2, 1897. 24 pp.

See also Cemeteries, National-Electric lighting-Engineer Corps, Navy—Great Britain—Medals— Military record—Naval militia—Navy Department—Officers, Navy—Retired list, Navy—Retiring and examining boards, Navy—Ship-building—Signals—Surgeons—War-ships—names of warships.

Navy Department.

Accounts. AUDITOR FOR NAVY DEPARTMENT. Annual report, 1896. 21 pp. (Treas. Dept. doc. 1886.)

(In Treasury Dept. Report, 1896. p. 730-748.)

Alarm, torpedo ram. General information concerning, and appraised value of, torpedo ram, offered for sale. May 12, 1897. 1 p. narrow 8°

Appropriations. BOUTELLE, C. A. Report from Committee on Naval Affairs, submitting H. 10336, making appropriations for naval service, 1898. Feb. 20, 1897. 6 pp. 1 pl. (H. rp. 3009, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 648.

— HALE, EUGENE. Report from Committee on Appropriations, amending H. 10336, making appropriations for naval service, 1898. Feb. 27, 1897. 4 pp. (S. rp. 1556, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 648.

Armor-plate. Circular concerning armor plates and appurtenances required under advertisement of Mar. 10, 1897, to steel manufacturers of United States and builders of battle ships 7, 8, and 9. 1897. 28 pp. 1 il. 12°

Report on cost of armor plate and price which should be equitably paid. [Jan. 5] 1897. 94 pp. 1 pl. (H. doc. 151 [pt. 1], 54th Cong. 2d sess. In v. 48.)

— Same, supplementary report. Jan. 25, 1897. 7 pp. (H. doc. 151, pt. 2, 54th Cong. 2d sess. In v. 48.)

- To steel manufacturers of United States and builders of battle ships 7, 8, and 9 [inviting proposals for armor-plate]. Mar. 10, 1897. 2 pp. 12

— Same. (In Navy Dept. Circular concerning armor plates required under advertisement of Mar. 10, 1897. p. 3, 4.)

Circular 73-79; July 15, 1896-June 12, 1897. [Include target practice records for ships in commission during quarters ended June 30 and Sept. 30, 1896, sanitary regulations, and other matters of interest to the Department.]

Special circular 27-32; Oct. 31, 1896-June 29, 1897. 12° [Contain unimportant details of interest only to the service. Circular 29 was erroneously numbered 28.]

vil engineers. Instructions regarding examinations of candidates for Corps of Civil Engineers of Navy. June 8, 1897. 1 p. 12° Civil engineers.

Constitution, U.S.S. Reply to resolution as to cost of repairs to frigate Constitution. Jan. 20, 1897. 1 p. (H. doc. 196, 54th Cong. 2d sess. In v. 48.)

Courts-martial. General court-martial orders 47-158, 147 revised [1896], 1-70 [1897]; May 7, 1896-June 30, 1897. 12°

Cramp, William, & Sons. Letter transmitting, under instructions from act making appropri-

Navy Department—Continued. ations for Navy, 1897, statement of claim of Cramp & Sons for extra compensation for building vessels. Dec. 11, 1896. 127 pp. (H. doc. 69, 54th Cong. 2d sess. In v. 29.)

Eight-hour law. Response to resolution as to violations of 8-hour law by contractors engaged in construction and repairs of Government property in Brooklyn, N. Y. Jan. 21, 1897. 2 pp. (8. doc. 73, 54th Cong. 2d sess. In v. 3.)

Employees. Reply to resolution concerning [changes among] employees [since Mar. 4, 1893]. Jan. 8, 1897. 9 pp. (H. doc. 161, 54th Cong. 2d sess. In v. 48.)

Expenditures. Detailed statement of expenditures of contingent appropriations of Department [1896]. Feb. 27, 1897. 23 pp. (H. doc. 320, 54th Cong. 2d sess. In v. 58.)

Laws. Acts and resolutions relating chiefly to Navy, Navy Department, and Marine Corps, passed at 1st session, 54th Congress. 1896.

Naval militia circular 1; Jan. 6, 1897. 2 pp. 12°

- Naval militia directory. [1897.] 7 pp. 12°

Navigation. Local and international rules of the road, and regulations regarding lights, with pilot rules adopted by Board of Supervising Inspectors; issued for instruction of naval militia. 1896. 19 pp.

Navy-yards. Navy yard order, employment of labor at navy yards, 45-55; July 10, 1896-May 26, 1897. narrow 8°

Orders. Departmental order 13-15; Mar. 26-Apr. narrow 12º [Orders affect only those

employed in Department.]

— General order 414 [reprint], 463-474; July 3, 1893 [reprint 1897], June 30, 1896-June 21, 1897. Each 1 p. with few exceptions, 1 tab. 12° [Include regulations for Army and Navy signal code, telegraph rates, collisions at sea, and other matters of interest to the Department.]

- Special order 47-61; July 1, 1896-Apr. 30, 1897. Each 1 p. with few exceptions, 12° [Include regulations for Marine Corps and other branches of the Department, order of Post-master-General fixing limit of weight of mail matter, decree of France relative to entrance and sojourn of vessels in seaports of that country in time of war, etc.]

Palmer, N. F., jr., & Co. Letter transmitting, under instructions from act making appropriabuilders of [machinery of] war ship Maine, Quintard Iron Works, for extra compensation. Dec. 11, 1896. 70 pp. (H. doc. 68, 54th Cong. 2d sess. In v. 29.)

Pay Corps. Circular for information of persons desiring to enter corps. [Jan. 1897.] 4 pp.

Port Royal, S. C. Letter relative to proposed appropriations for naval station at Port Royal, Feb. 24, 1897. 1 p. (S. doc. 149, 54th Cong. 2d sess. In v. 5.)

Regulations for government of Navy, 1896. 513

Same, errata. [1897.] 2 pp.

- Navy regulation circular 109, 110 [1892, reprints], 1-6 [1897]; July 25, 1892 [reprint 1897], Feb. 25-June 30, 1897. 12° [Announce changes and additions to regulations of service. circulars published during 1896.]

Navy Department-Continued.

Annual report of Secretary, 1896. 57 Report.

— Same, with reports of chiefs of divisions, etc. 631 pp. 50 pl.

Same. (H. doc. 3, 54th Cong. 2d sess. In v. 10.)

- Same. (In set known as Message and documents.)

- Same, with selections from reports, etc. (In Abridgment, message and documents, 1896, p. 573-676.) [Reports of chiefs of divisions are also, most of them, published separately. See name of each division or bureau.]

Torpedo boats. Proposals for 3 30-knot torpedo boats. Apr. 9, 1897. 1 p. narrow 8

- Specifications for inspection of steel for torpedo boats 3, 4, and 5, and Holland submarine boat. [Dec. 3, 1894, reprint 1896.] 14 pp. 12°

— Specifications for inspection of steel for torpedo boats 14, 15, and 16. 1896. 13 pp. 12°

Union Iron Works, San Francisco. Claim of works for loss and damage in construction of armored coast-defense vessel Monterey. Jan. 26, 1897. 10 pp. (S. doc. 89, 54th Cong. 2d sess. In v. 3.)

War-ships. Specifications for inspection of steel for battle ships 7, 8, and 9. 1896. 18 pp. 12°

See also the following bureaus, etc., under this Department: Compass Office—Construction and Repair Bureau—Equipment Bureau—Hydrographic Office—Judge-Advocate-General, Navy—Machine Gun Board—Marine Corps—Medicine and Surgery Bureau—Nautical Almanac Office—Naval Academy—Naval Gun Factory—Naval Intelligence Of-fice—Naval militia—Naval Museum of Hygiene— Naval Observatory—Naval Proving Ground—Naval Torpedo Station—Naval Training Station—Naval War College and Torpedo School—Naval War Reords Office—Navigation Bureau—Ordnance Bureau—Pay Corps, Navy—School of Application— Steam Engineering Bureau—Supplies and Accounts Bureau—Yards and Docks Bureau.

Navy Medical Department. See Medicine and Surgery Bureau.

Navy, Paymaster-General of. See Supplies and Accounts Bureau.

Navy register. See Navigation Bureau. Navy revolver. See Revolvers.

Navy rifle. See Rifle.

Navy-yards. NAVY DEPARTMENT. Navy yard order, employment of labor at navy yards, 45-55; July 10, 1896-May 26, 1897. narrow 8°
- Report of Secretary, 1896. 57 pp.

- Same, with reports of chiefs of divisions, etc. 631 pp. 50 pl.

(H. doc. 3, 54th Cong. 2d sess. - Same. v. 10.)

- Same. (In set known as Message and documents.)

— Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. р. 573-676.

YARDS AND DOCKS BUREAU. Annual report of chief, 1896, and estimates for 1898. 1896. 32 pp.

- Same. (In Navy Dept. Report, 1896. p. 167-196.)

See also District of Columbia—League Island Navy-Yard—Mare Island Navy-Yard—New York Navy-Yard—Norfolk Navy-Yard.

Nazro, Charles A. Gallinger, J. H. Report from Committee on Pensions, amending H. 6671, for relief [by increased pension] of Nazro. Mar. 2, 1897. 1 p. (8. rp. 1571, 54th Cong. 2d Mar. 2, 1897. 1 sess. In v. 3.)

Neal, James E. Hides and leather in Liverpool. In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 428-(In (

Liverpool. (In Commercial Relations, 1896. v. 2, p. 579-586.)

Production of starch sugar from rice [in] Liverpool. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 524-526.)

Neal, W. H. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 2093 [etc.], for relief of [E. C. Oakley, administrator of Neal,] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

Neblett, Fletcher B. See, as administrator, Rutledge, Richmond T.

Nebraska. Resolution adopted by Senate of Nebraska, extending to Cuba their sympathy; presented by Mr. Allen. Jan. 23, 1897. 1 p. (S. doc. 82, 54th Cong. 2d sess. In v. 3.)

See also Dairying-Sioux Reservation lands

Nebraska University. CLARKE, I. E. University of Nebraska, Lincoln, Nebr. (In his Art and industry. pt. 4, p. 400-402.)

hes River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896: p. 1518, 1519.) Neches River.

- Same, separate. (In Quinn, J. B. Report,

Needlework. PAYNE, S. E. Report from Committee on Ways and Means, favoring H. J. R. 239, admitting free of duty needlework [etc.] imported by New York Association of Sewing Schools for exhibition purposes. Feb. 13, 1897. 1 p. (H. rp. 2937, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.

Neely, Samuel T. Traction tests. 1896. 22 pp il. 2 pl. (Road Inquiry Office. Bulletin 20.)

Negro. Atwater, W. O., and Woods, C. D. Dietary studies with reference to food of negro in Alabama, 1895-96. 1897. 69 pp. 2 pl. (Experiment Stations Office, bulletin 38; [publication ] 200.)

EDUCATION BUREAU. Education of colored race. In Education Bureau. Report, 1896. v. 2, p. 2081-2115.)

Same, separate. 1897.

HAYGOOD, A. G. Address at Claffin [College] commencement [on education of colored race]. (In Clarke, I. E. Art and industry. pt. 4, p.

LABOR DEPARTMENT. Condition of negro in various cities. (In Labor Dept. Bulletin, May, 1897. v. 2, p. 257-369.)

PERKINS, G. C. Report from Committee on Education and Labor, amending S. 3227, to provide home for aged and infirm colored people. Dec. 17, 1896. 2 pp. (S. rp. 1159, 54th Cong. 2d sess. In v. 1.)

Neidlinger, Charles V. Lester, R. E. Report from Committee on War Claims, favoring H. 523, for relief of Neidlinger [with list of claims referred by 52d, 53d, and 54th Congresses to Court of Claims]. Feb. 16, 1897. 21 pp. (H. rp. 2948, 54th Cong. 2d sess. In v. 3.)

- Neill, Robert, Representative from Arkansas, See, for reports from Committee on War Claims, Hardaway, Alice - Hunt, George F .- Johnson, Thomas I.
- Neilson, Charles. See Postmaster-General, 2d As-Also, as acting Postmaster-General, Post-Office Department.
- Nelson, James A. See, as superintendent, District of Columbia, Chimney sweeps.
- Nelson, Knute, Senator from Minnesota. See, for reports from Committee on Commerce, Arena, Point—Green Hill—Gull Lake—Heenan, Thomas E.—Kimball, A. T.—Maritime Canal of North America-St. Louis River.
- Nelson, Mrs. Laura A. Thomas, H. F. Report from Committee on Invalid Pensions, amend-ing S. 2126, to increase pension of Mrs. Nelson. Jan. 5, 1897. 1 p. (H. rp. 2387, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 811.
- Neosho River. Engineer Department. port of examination of river. Dec. 14, 1896. 5pp. (H. doc. 83, 54th Cong. 2d sess. In v. 29.)
- Neptune, steamer. See National Insurance Company, Cincinnati.
- Nesbitt, William H. Congress. Act [H. 4361] to increase pension of Nesbitt. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 771.)
- Nestugga River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 3243.)
  - Same, separate. (In Fisk, W. L. Report, 1896.)
- Extracts from Dutch archives [translated by Doctor De Haan; edited by G. L. Burr]. (In Venezuelan Boundary Commission. Report. v. 2, p. i-xxvi + 1-662.)
  - BURR, G. L. Report as to meaning of articles 5 and 6 of treaty of Münster [between Spain and Netherlands]. (In Venezuelan Boundary Com-mission. Report. v. 1, p. 71-96.)
  - Report on evidence of Dutch archives as to European occupation and claims in western Guiana. (In Venezuelan Boundary Commission. Report. v. 1, p. 119-406, 2 pl.)

    Downes, Edward. Netherlands. (In Commercial Relations, 1896. v. 2, p. 336-350.)

  - Tobacco in Netherlands. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 542-547.)
  - Gore, J. H. Dutch Society for General Welfare. (In Labor Dept. Bulletin, Mar. 1897. v. 2, p. 130-148.)
- Jameson, J. F. Report on Spanish and Dutch settlements [in Orinoco-Essequibo region] prior to 1648. (In Venezuelan Boundary Commission. Report. v. 1, p. 35-69.)
- STATE DEPARTMENT. Convention between United States and Netherlands, concerning rights, privileges, and immunities of consular officers. Concluded May 23, 1878, proclaimed Aug. 1, 1879 [reprint 1896]. 14 pp.
- STATISTICS BUREAU. Declared exports for United States, 1896. (In Commercial Relations, 1896. v. 2, p. 350, 351.)
- See also Dutch West India Company-Malay Archipelago-Rice-Teeth.
- Nettles, J. Edward. Production of starch sugar from rice [in] Trieste. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 505, 506.)
- rieste. (In Commercial Relations, 1896. v. 2, p. 11-15.) Trieste.
- Neuman, David J. See Newman

- Neuse River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1109-12, map.)
  - Same, separate. (In Heap, D. P. Report,
  - Report of survey of river. Feb. 25, 1897.
    pp. (H. doc. 317, 54th Cong. 2d sess. In
- Neutrality. See Cuba.
- vada. MINT BUREAU. Production of precious metals in Nevada [calendar year 1895]; by J. W. Adams. (In Mint Bureau. Report upon production of precious metals, 1895. p. 85-87.)
- Nevada City, Cal. Geological Survey. Geologic atlas of United States, Nevada City special folio, Cal.; Grass Valley, Nevada City, Banner Hill. Library edition. 1896. 7 pp. 9 maps, large 4° (Folio 29.)
- LINDGREN, WALDEMAR. Gold-quartz veins of Nevada City and Grass Valley districts, Cal. [with bibliographies]. (In Geological Survey. 17th report, 1896. pt. 2, p. 1-262, 37 il. 18 pl. 6 maps, 1 in pocket.) [For bibliographies see pages 16, 17, and 25.]
- Same, separate, with index to pt. 2. p. 1-262, 851-864, 37 il. 18 pl. 6 maps, 1 in pocket,  $\mathbf{large}~8^{o}$
- Nevada State University. CLARKE, I. E. College of Agriculture, University of Nevada. (In his Art and industry. pt. 4, p. 402.)
- Nevado, Port. See Frances, Port.
- Neville, B. B. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 2115 [etc.], for relief of [Mrs. C. A. Russell, administratrix of Neville,] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)
- Neville, Mathew. Court of Claims. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 doc. 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H.
- Nevis, West Indies. GREAVES, C. C. Nevis. Commercial Relations, 1896. v. 1, p. 525.)
- Nevitt, William H. H. PICKLER, J. A. Report from Committee on Invalid Pensions, favoring H. 8990, to increase pension of Nevitt. Jan. 20, 1897. 1 p. (H. rp. 2579, 54th Cong. 2d sess. In v. 2.)
- New Bedford, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 638-640, map.)
- Same, separate. (In Lockwood, D. W. Report, 1896.)
- Report of survey of channel in harbor. Jan. 5, 1897. 3 pp. map. Cong. 2d sess. In v. 29.) (H. doc. 146, 54th
- Survey of harbor. (In Engineer Dept. Report, 1896. p. 672, 673.) [Appeared also as House document 59, 54th Congress, 1st session.] Same, separate. (In Lockwood, D. W. Report, 1896.)
- New Brunswick. DERBY, J. S. New Brunswick. (In Commercial Relations, 1896. v. 1, p. 365-
- WHIDDEN, EDGAR. St. Stephen. (In Commercial Relations, 1896. v. 1, p. 369-373.)

  New Brunswick, N. J. MILLIKEN, S. L. Re-
- or from Committee on Public Buildings and Grounds, amending H. 4790, for public building at New Brunswick. Jan. 7, 1897. 2 pp. (H. rp. 2417, 54th Cong. 2d sess. In v. 1.)
  - See also Rutgers College.

- New Caledonia. LE MESCAM, L. New Caledonia. (In Commercial Relations, 1896. v. 1, p. 1018.)
- New England. HENRY, A. J. Report on relative humidity of southern New England and other localities [with special reference to its effect upon cotton spinning]. 1896. 23 pp. 3 pl. map. (Weather Bureau, bulletin 19; [publication | 97.)
- New Hampshire. Hampshire. TREASURY DEPARTMENT. In-land waters of Maine, New Hampshire, and Mas land waters of Maine, New Hampshire, and Mass sachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)
- New Hampshire College of Agriculture and Mechanic Arts. CLARKE, I. E. New Hampshire College of Agriculture and Mechanic Arts [Durham, N. H.]. (In his Art and industry. pt. 4, p. 402-415.)
- New Haven, Conn. Corliss, J. B. Report from Committee on Interstate and Foreign Commerce, amending H. 9600, for aids to navi-gation [in harbor]. Jan. 15, 1897. 2 pp. (H. rp. 2531, 54th Cong. 2d sess. In v. 2.)
  - ENGINEER DEPARTMENT. Construction of breakwaters at New Haven. (In Engineer Dept. Report, 1896. p. 700-703, map.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
  - Improvement of harbor. (I Dept. Report, 1896. p. 697-699.) (In Engineer
  - Same, separate. (In Adams, H. M. Report, 1896.)
  - McMillan, James. Report from Committee on Commerce, favoring S. 3700, for aids to naviga-tion [in harbor]. Feb. 18, 1897. 1 p. (S.rp. 1493, 54th Cong. 2d sess. In v. 3.).
  - See also Yale University.
- New Jersey. MAYO, A. D. Early common schools in New York, New Jersey, and Pennsylvania, and in southern States [during 1st half cen-tury of Republic]. (In Education Bureau. Report, 1896. v. 1, p. 219-338.)
  - Same, separate. 1897.
  - See also Foraminifera-Irrigation.
- New London, Conn. Coast and Geodetic Survey. Thames River, harbor of New London, and approaches, Conn.; chart 359. Scale 1: 20,000. Mar. 1897, first published 1884. 42 × 25 in.
- New Mexico. [4th annual] report of coal-mine inspector, 1896. 22 pp. 2 pl.
  - ame, without plates. (In Interior Dept. Report, 1896. v. 3, p. 573-592.) Same, without plates.
  - Report of governor, 1896. 75 pp.
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 347-419.)
  - Catron, T. B. Report from Committee on Military Affairs, favoring H. 8042, authorizing distribution of cannon in New Mexico abandoned by Confederate forces. Jan. 30, 1897. 1 p. (H.rp. 2725, 54th Cong. 2d sess. In v. 2.)
  - ONGRESS. Act [H. 4052] approving acts of Legislative Assembly of New Mexico, authoring issue of bonds of Territory. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 487–489.) CONGRESS.

- New Mexico-Continued.
- Mew Mexico—Continued.
  MINT BUREAU. Production of precious metals in New Mexico [calendar year 1895]; by W. C. Hadley. (In Mint Bureau. Report upon production of precious metals, 1895. p. 89, 90.)
  TOPOGRAPHER, Post-Office Dept. Post route map of New Mexico, showing post offices with intermediate distances on mail routes in operation on Mar. 1, 1897. Scale 12 m. = 1 in. 34.87 × 28.44 in. [Published previously with Arizona.] Arizona.
- See also Food-Las Animas grant-Navajo Indians. New Mexico College of Agriculture and Mechanic Arts. CLARKE, I. E. New Mexico College of Agriculture and Mechanic Arts, Las Cruces, N. Mex. (In his Art and industry. pt. 4, p. 673-676.)
- New Orleans, La. ENGINEER DEPARTMENT, Report [upon] improving harbor. (In Engineer Dept. Report, 1896. p. 3717, 3718.)
- Same, separate. (In Mississippi River Commission. Report, 1896
- See also Smallpox-Southern University-Tulane University of Louisiana.
- New River, N.C. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1120-22.)
  - Same, separate. (In Heap, D. P. Report, 1896.)
- New River, N. C.-Va.-W. Va. CAMPBELL, M. R., and MENDENHALL, W. C. Geologic section along New and Kanawha rivers in West Virginia. 39 pp. 12 pl. 1 in pocket, large 80
- —— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 473-511, 12 pl. 1 in pocket.)
- ENGINEER DEPARTMENT. Improvement of river.
  (I Engineer Dept. Report, 1896. p. 2264.)
   Same, separate. (In Hains, P. C. Report, 1896.)
- New South Wales. Bell, G. W. Banking in New South Wales [with article on Banking system of New South Wales, by Robert Osbis-ton]. (In Cons. Rp. Jan. 1897. v. 53, no. 196, ton]. (In p. 97-103.)
- KEIGHTLEY, STEWART. Changes in tariff of New South Wales. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 206, 207.)
- RENNIE, H. M. New South Wales. (In Commercial Relations, 1896. v. 1, p. 964-976.) See also Newcastle.
- New York, U.S.S. See Cramp, William, & Sons.
- New York Arsenal. ORDNANCE DEPARTMENT, List of orduance stores for sale at arsenal, Governor's Island. Aug. 13, 1896. 6 pp. 4°
- New York Association of Sewing Schools. See Sewing Schools.
- New York City. GILLET, C. W. Report from Committee on Public Buildings and Grounds, amending H. 6197, for custom-house in New York. Jan. 7, 1897. 2 pp. (H. rp. 2409 [pt. 1], 54th Cong. 2d sess. In v. 1.)
- Report from Committee on Public Buildings and Grounds, amending S. 3520, for custom-house in New York, as substitute for H. 6197; with views of minority. Mar. 2, 1897. 24 pp. (H. rp. 3072, 54th Cong. 2d sess. In
- LABOR DEPARTMENT. 7th special report of commissioner; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, 2d session,

New York City—Continued. QUAY, M. S. Report from Committee on Public Buildings and Grounds, amending S. 3520, for custom-house, New York. Jan. 18, 1897. 2 pp. (S. rp. 1226, 54th Cong. 2d sess. In v. 1.)

WHITE, G. E. Views of minority from Commit-tee on Public Buildings and Grounds, adverse to H. 6197, for custom-house in New York. Mar. 2, 1897. 5 pp. (H. rp. 2409, pt. 2, 54th Cong. 2d sess. In v. 1.)

See also Carriage Draftsmen and Mechanics, Technical School for—Cooper Union for Advancement of Science and Art—Customs Service—East River— Hebrew Technical Institute—Mechanics and Tradesmen, General Society of-Metropolitan Museum of Art-New York Turnverein-Teachers' College.

New York City, Exposition of Gas Apparatus and Appliances, 1897. See Gas.

New York Consolidated Card Company. TERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

New York Harbor. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 861-869.)

Same, separate. (In Gillespie, G. L. Report, 1896.)

Report in relation to survey of channel between Battery and Governors Island. Mar. 2, 1897. 4 pp. (H. doc. 334, 54th Cong. 2d sess. In v. 58.)

Report of survey of Bay Ridge Channel [and Red Hook and Buttermilk channels]. Mar. 3, 1897. 4 pp. map. (H. doc. 337, 54th Cong. 2d sess. In v. 58.)

Report of survey of harbor [from Narrows to sea]. Feb. 2, 1897. 15 pp. map. (H. doc. 243, 54th Cong. 2d sess. In v. 48.)

— Supervision of harbor. (In Engineer Dept. Report, 1896. p. 3395-3401.)

Same, separate. (In Delehanty, Daniel. Report, 1896.)

TREASURY DEPARTMENT. [Rules and regulations relating to] auchorage of vessels in port of New York. July 1, 1896. 6 pp. map, 4° (Revenue Cutter Service [circular] 67; Dept. circular 110, 1896.)

- Same, with title-page and cover.

New York Navy-Yard. Supplies and Accounts Bureau. Estimates for covered steel lighter for Brooklyn Navy-Yard. Jan. 5, 1897. 2 pp. (H. doc. 139, 54th Cong. 2d sess. In v. 29.)

YARDS AND DOCKS BUREAU. Specifications for construction of section of quay wall inside Whitney Basin, at navy yard. [June, 1897.] 4 pp. f

New York State. COAST AND GEODETIC SURVEY. Long Island Sound, New Rochelle to Throgs Neck, N. Y.; chart272. Scale 1:10,000. Sept. 1896, first published 1895. 35 × 43 in.

— Long Island Sound, North shore of, Rye Neck to New Rochelle, N. Y.; chart 271. Scale 1:10,000. Oct. 1896, first published 1894.  $43 \times 34$  in.

MAYO, A. D. Early common schools in New York, New Jersey, and Pennsylvania, and in southern States [during 1st half century of Republic]. (In Education Bureau. Report, 1896. v. 1, p. 219-338.)

- Same, separate. 1897.

New York State—Continued.

MURRAY, DAVID. Antirent episode in State of
New York [with bibliography]. (In American Historical Association. Report, 1896. v. 1, p. 137-173.)

STONE, ROY. Addresses on road improvement in Maine, New York, North Carolina, and Illi-nois. Mar. 2, 1897. 26 pp. (Road Inquiry Office. Circular 28.)

TOPOGRAPHER, Post-Office Dept. Post route map of New York, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1896. Scale 5 m. =1 in. 4 sheets, each 32.5 × 34.5 in. [Insets are Long Island, environs of New York City, and a part of New Jersey. Scale changed from 6 miles to 5 miles to an inch.]

See also Cheese-Insects.

New York Turnverein. CLARKE, I. E. School of New York Turnverein, drawing classes. (In his Art and industry. pt. 3, p. 338-340.)

New Zealand. Connolly, J. D. Land taxation and labor laws in New Zealand [with enclosures]. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 1-93.) p. 1-93.)

- New Zealand. (In Commercial Relations, 1896. v. 1, p. 980-989.)

United States trade with New Zealand, (Cons. Rp. Jan. 1897. v. 53, no. 196, p. 93-97.)

Newark, Del. See Delaware College.

Newark, N. J. Treasury Department. Recommendation for increase of limit of cost of public building at Newark. Jan. 19, 1897. 2 pp. (H. doc. 194, 54th Cong. 2d sess. In v. 48.)

Newbauer & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Newbern, N. C. ENGINEER DEPARTMENT. Improvement of inland waterway between Newbern and Beaufort, via Clubfoot, Harlowe, and Newportrivers. (In Engineer Dept. Report, 1896. p. 1113-15.)

- Same, separate. (In Heap, D. P. Report, 1896.)

Newberry, Spencer B. Production of cement, [calendar year] 1895 [including article on American rock cement, by Uriah Cummings]. (In Mineral Resources, 1895. p. 881-893.)

Same, separate. 1896. large 8º

Newburyport, Mass. Coast and Geodetic Survey. Newburyport Harbor; chart 331. Scale 1:20,000. Jan. 1897, first published 1855.  $17 \times 24$  in.

ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 587-589.)

— Same, separate. (In Mansfield, S. M. Report, 1896.)

Newcastle, Del. Engineer Department. provement of ice harbor. (In Engineer Dept. Report, 1896. p. 945.)

Same, separate. (In Smith, W. F. Report,

Newcastle, England. See Leather and hides.

Newcastle, New South Wales. KEIGHTLEY, STEWART. Coal fields of New South Wales. (In Commercial Relations, 1896. v. 1, p. 976-980.1

Newcomb, Simon. Problems of astronomy. (In Smithsonian Institution. Report, 1896. p. 83-92.) [From Science, May 21, 1897.]

Newcomb, Simon-Continued.

Same, separate. 1898. ([Smithsonian publication] 1095.)

CONGRESS. Joint resolution [Senate 107] to authorize Newcomb and Asaph Hall to accept decorations from France. Approved Mar. 3, 1897. (Iu Stat. L. v. 29, p. 837.)

See also, as delegate, London, International Conference on Catalogue of Scientific Literature, 1896.

Newell, Frederick Haynes. Introduction [to Irrigation near Greeley, Colo.]. (In Hydrography Division. Water-supply and irrigation papers 9. p.9-27, 4 il. 4 pl.)

Irrigation on Indian reservations. (In Indian Commissioners. Report, 1896. p. 116-118.)

Irrigation on the Great Plains. (In Agriculture, Pept. of. Yearbook, 1896. p. 167-196, 9 il. 2 pl.)

Same, separate. [1897.] ii + 167-196 pp. 9 il. 2 pl.

See also, as hydrographer in charge, Hydrography Division.

Newell, James J., estate. Cherokee Indians. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

— Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Newfoundland. BARRON, J. T. Newfoundland. (In Commercial Relations, 1896. v. 1, p. 373-375.)

Newlands, Francis G. Japanese competition, silver-standard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks, Apr. 16 and May 7, 1896, before Committee on Ways and Means. 1896. 65 pp. map.

Newman, David J. Thomas, H. F. Reportfrom Committee on Invalid Pensions, amending H. 6972, to increase pension of Newman. Feb. 2, 1897. 1 p. (H. rp. 2764, 54th Cong. 2d sess. In v. 2.)

Newman, William B. See, as inspector, Light-House Board, 7th District.

Newport, Ky. Hicks, J. D. Report from Committee on Public Buildings and Grounds, favoring H. 9472, to amend [act for public building at Newport]. Dec. 11, 1896. 1 p. (H.rp. 2323,54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 483.

— Report from Committee on Public Buildings and Grounds, favoring H. 172, to increase appropriation for public building at Newport. Jan. 11, 1897. 1 p. (H. rp. 2481, 54th Cong. 2d sess. In v. 2.)

Newport, R. I. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 651-654.)

— Same, separate. (In Lockwood, D. W. Report, 1896.)

See also Naval Torpedo Station—Naval Training Station—Naval War College and Torpedo School— Rhode Island.

Newport News, Va. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 845, for public building

Newport News, Va.—Continued. at Newport News. Dec. 11, 1896. 4 pp. (H. rp. 2321, 54th Cong. 2d sess. In v. 1.)

Newsboys' and Children's Aid Society. See District of Columbia.

Newson, Mrs. Harriet D. Minor, E. S. Report from Committee on Claims, favoring S. 1974, for relief of Mrs. Newson. Feb. 19, 1897. 2 pp. (H.rp. 2996, 54th Cong. 2d sees. In v. 3.)

Newspaper correspondents. See Press representatives.

Newspapers. Chandler, W. E. Report from Committee on Post-Offices and Post-Roads, amending H. 4566, to amend postal laws relating to 2d class mail matter [with hearings and views of minority by Marion Butler]. Feb. 22, 1897. iii+211+10 pp. (S.rp. 1517, 2 pts. 54th Cong. 2d sess. In v. 3.)

HENDERSON, D. B. Report from Committee on Rules, submitting H. R. 459, fixing time for consideration of H. 4566, relating to 2d-class mail matter, as substitute for H. R. 439. Dec. 19, 1896. 1p. (H. rp. 2359, 54th Cong. 2d sess. In v. 1.)

Post-Office Department. Response to resolution, rulings of Department having reference to 2d-class mail matter. Dec. 15, 1896. 6pp. (S. doc. 22, 54th Cong. 2d sess. In v. 1.) See also Germany—Guatemala.

Newton, Mrs. Anna M. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 1508, to pension Mrs. Newton. Jan. 6, 1897. 3 pp. (S. rp. 1175, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 788.

Newton, F. P. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)

Newtown Creek. Engineer Department. Improvement of creek. (In Engineer Dept. Report, 1896. p. 759-764.) [Includes House document 323, 54th Congress, 1st session, with addition of introductory statement.]

— Same, separate. (In Adams, H. M. Report, 1896.)

Report of preliminary examination for channel connecting Flushing Bay and Newtown Creek, N. Y. Dec. 10, 1896. 3 pp. (H. doc. 60, 54th Cong. 2d sess. In v. 29.)

Niagara Falls. Geological Survey. New York, Niagara Falls sheet, lat. 43°-43° 15′, long. 79°-79° 15′. Scale 1: 62,500, contour interval 20 ft. Edition of Aug. 1896. 17.5 × 12.88 in.

MARTIN, T. C. Utilization of Niagara. (In Smithsonian Institution. Report, 1896. p. 223-232, 3 pl.) [From Proceedings of Royal Institution of Great Britain, v. 15, p. 269-279.]

— Same, separate. 1898. ([Smithsonian publication] 1102.)

Niagara River. Engineer Department. Improvement of river from Tonawanda to Port Day, N. Y. (In Engineer Dept. Report, 1896. p. 3122-25.)

— Same, separate. (In Symons, T. W. Report, 1896.)

Improvement of Tonawanda Harbor and Niagara River, N. Y. (In Engineer Dept. Report, 1896. p. 3116-21.)

— Same, separate. (In Symons, T. W. Report, 1896.)

Niantic, Conn. ENGINEER DEPARTMENT. Report of survey of harbor. Dec. 19, 1896. 3 pp. (H. doc. 109, 54th Cong. 2d sess. In v. 29.) Niblack, Albert Parker. Annual report of opera-tions of naval militia. See Naval militia.

Nicaragua. Nicaragua Maritime Canal Com-pany. Statement [before Select Committee on Construction of Nicaragua Canal] by president of company, as to relations between company and Nicaragua and Costa Rica. Jan. 29, 1897. 15 pp. (S. doc. 102, 54th Cong. 2d sess. In v. 4.)

O'HARA, THOMAS. 'HARA, THOMAS. Banking in Nicaragua. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 134-136.)

— Gold deposits in Nicaragua. (In Sept. 1896. v. 52, no. 192, p. 126-134.) (In Cons. Rp.

— Nicaragua. (In Commercial Relations, 1896. v. 1, p. 464-488.)

STATE DEPARTMENT. Foreign relations, 1896. p. 456-465.

STATISTICS BUREAU. Nicaragua, tarifi changes, vanilla culture, foreign settlers, etc. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 447-464.) [A Rp. Apr. 1897. v. 53, no. 199, p. 447-464.) [A series of articles on different subjects by consular officers.]

 Nicaragua; trade routes, railroad enterprise, coffee and rubber industries, etc. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 237-264.) [A series of articles on different subjects by consular officers.]

WIESIKE, PAUL. New tariff of Nicaragua for wines and liquors [translation]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 437.)

Sec also Bee-Bluefields-Books-Coffee-Grey-town-India-rubber-Lard-Liquors-Tobacco.

STATE DEPARTMENT. Nicaragua Canal. sponse to resolution, correspondence relating to canal or Maritime Canal Company of Nic aragua since 1887. Mar. 3, 1897. 112 doc. 184, 54th Cong. 2d sess. In v. 5.) 112 pp. (S.

See also Nicaragua Maritime Canal Company.

Nicaragua Maritime Canal Company. Report [for year ending Dec. 1896]. Dec. 9, 1896. 4 pp. (S. doc. 14, 54th Cong. 2d sess. In v. 1.)

(In Interior Dept. Report, 1896. p. 759-762.)

Statement [before Select Committee on Construction of Nicaragua Canal] by president of company, as to relations between company and Nicaragua and Costa Rica; presented by Mr. Morgan. Jan. 29, 1897. 15 pp. (S. doc. 102, 54th Cong. 2d sess. In v. 4.)

Communication from min-CENTRAL AMERICA. ister of Greater Republic of Central America, relative to bills looking to construction of interoceanic canal through Nicaragua. Jan. 22, 1897. 4 pp. (S. doc. 78, 54th Cong. 2d sess. ln. v. 3). In v. 3.)

See also Nicaragua Canal.

Nice, France. HALL, W. B. Nice. (In Concial Relations, 1896. v. 2, p. 121, 122.)
Nichols, Mrs. Clara L. Gallinger, J. H. (In Commer-

Hols, Mrs. Clara L. Gallinger, J. H. Report from Committee on Pensions, amending H. 6528, to increase pension of Mrs. Nichols. Jan. 28, 1897. 3 pp. (8. rp. 1346, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 810.

hols, John. Congress. Act [8,638] to increase pension of Nichols. [Became law by limitation of time, Feb. 18, 1897, without ap-Nichols, John. Congress. proval.] (In Stat. L. v. 29, p. 806.)

Nickel. GEOLOGICAL SURVEY. Production of mickel and cobalt, [calendar year] 1895. (In Mineral Resources, 1895. p. 253-260.) — Same, separate. 1896. large 8°

Nickel-Continued.

TREASURY DEPARTMENT. Reply to resolution relating to material of minor coins. Jan. 12, (H. doc. 177, 54th Cong. 2d sess. 6 pp. In v. 48.)

Nickel, currency. See Five-cent piece.

Nimrod, schooner. See Gallagher, Charles.

Nitrogen. Experiment Stations Office. trogen assimilation in its application to practical agriculture. (In Experiment Station Record. v. 7, no. 11, p. 906-913.)

STREET, J. P. Report on nitrogen [in fertilizers]. (In Assoc. of Official Agric. Chemists.

Proceedings, 1896. p. 12-24.)

SWEETSER, W. S. Comparison of nitrogen de-termination by Kjeldahl method, distilling with and without potassinm sulphid. (In of Official Agric. Chemists. Proceedings, 1896. p. 25.)

See also Metabolism.

Nitrogen-free extract of plants and feeding stuffs; by Bernhard Tollens. (In Experiment Station Record. v. 8, no. 8, p. 641-661.)

Same, separate. [1897.] ii+641-661 pp. (Experiment Stations Office. [Publication] 214.)

Nixon, Mrs. Catherine L. SHOUP, G. L. Report from Committee on Pensions, favoring S. 1640, to pension Mrs. Nixon. Jan. 12; 1897. 1 p. (S. rp. 1191, 54th Cong. 2d sess. In v. 1.)

Nixon, Reuben. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Nogales, Ariz. President of United States. Nogales, free zone, proclamation [setting apart public reservation for]. June 25, 1897. 1 p. f°

Nogales, Mexico. See Sonora.

Nolan, Mrs. Annie E. Thomas, H. F. Report from Committee on Invalid Pensions, on S. 2129, to increase pension of Mrs. Nolan, recommending that House insist on its amendments and agree to conference. Feb. 1, 1897. 1 p. (H. rp. 2744, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 799.

Nolan, Benjamin L. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 3745, to peusion Nolan. Jan. 5, 1897. 1 p. (H. rp. 2386, 54th Cong. 2d sess. In v. 1.)

Nomenclature, Some questions of; by Theodore Gill. (In Smith questions of; by Theodore Gill. (In Smithsonian Institution. Report, 1896. p. 457-483.) [From Science, Oct. 23, 1896, and Proceedings of American Association for the Advancement of Science, Jan. 1897.]

Same, separate. 1898. ([Smithsonian publication] 1112.)

Nomini Creek. Engineer Department. Improvement of creek. (In Engineer Dept. Report, 1896. p. 1039-43.)

Same, separate. (In Allen, C. J. Report,

Noncommissioned officers, Army. MILITARY
INFORMATION DIVISION. Reenlistments and
guaranties of employment for noncommissioned officers and ex-soldiers in European
armies. (In Military Information Division.
[Publication] 9, p. 77-90.)

Norfleet, Spencer. PARKER, R. W. Report from Committee on Military Affairs, adverse to H. 7654, for relief of Norfleet. Jan. 27, 1897. 3 pp. (H. rp. 2653, 54th Cong. 2d sess. In v. 2.)

Norfolk, Nebr. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring S. 772, for purchase of sites for public Norfolk, Nebr.-Continued.

buildings at Hastings and Norfolk. Jan. 7, 1897. 2 pp. (H. rp. 2408, 54th Cong. 2d sess. In v. 1.)

Norfolk, Va. Engineer Department. Improvement of harbor and its approaches. (In Engineer Dept. Report, 1896. p. 1067-71.)

- Same, separate. (In Casey, T. L. Report, 1896.)

— Improvement of inland water route from Norfolk to Albemarle Sound, N. C., through Currituck Sound. (In Engineer Dept. Re-port, 1896. p. 1077-79.)

Same, separate. (In Casey, T. L. Report,

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 844, for public building at Norfolk. Jan. 7, 1897. 2 pp. (H. rp. 2415, 54th Cong. 2d sess. 1897. 2 In v. 1.)

Norfolk Navy-Yard. TATE, F. C. Report from Committee on Naval Affairs, favoring S. 1211, directing purchase of land opposite Gosport Navy-Yard. Jan. 12, 1897. 3 pp. (H. rp. 2499, 54th Cong. 2d sess. In v. 2.)

YARDS AND DOCKS BUREAU. Specifications for dredging at navy yard. June, 1897. 1 p. fo

Nörgaard, Victor Andreas. Dipping cattle for destruction of ticks. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 109-118, 3pl.)

Normal, Ala. See Alabama State Colored Normal and Industrial School.

Normal schools. Education Bureau. Statistics of normal schools. (In Education Bureau. Report, 1896. v. 2, p. 1867-1915.)

- Same, separate. 1897.

Norrell, Albert G. See, as chairman of board, Utah Commission.

North America. JORDAN, D. S., and EVERMANN, B. W. Fishes of North and Middle America. 1896. pt. 1, lx + 1240 pp. (National Museum, Bulletin 47 [pt. 1].)

See also Fish and fisheries-Geology

North American Commercial Company. STATE DEPARTMENT. Estimate of appropriation to pay for supplies, etc., furnished crew of wrecked vessel [C. G. White, by company]. Feb. 9, 1897. 2 pp. (H. doc. 268, 54th Cong. 2d sess. In v. 58.)

See also Seal and seal fisheries.

North American Fauna. See Biological Survey

North American Indians. See Indians.

North Atlantic Ocean. See Atlantic Ocean.

North Capitol and Eckington Citizens' Association. See Districtof Columbia, Belt Railway— District of Columbia, Street railways.

North Capitol street. See District of Columbia, Streets.

North Carolina. Coast and Geodetic Survey. North Carolina, Masonboro Inlet to Shallotte Inlet, including Cape Fear, N. C.; chart 150, Scale 1:80,600. Jan. 1897, first published 1888.  $40 \times 32$  in.

— North Carolina, Old Topsail Inlet to Cape Fear; chart 149. Scale 1:80,000. Mar. 1897, first published 1889.  $40 \times 32$  in.

SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.) North Carolina-Continued,

STONE, ROY. Addresses on road improvement in Maine, New York, North Carolina, and Illi-nois. Mar. 2, 1897. 26 pp. (Road Inquiry Office. Circular 28.)

REASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken TREASURY DEPARTMENT. over from Indian trust funds]. Dec. 19, 1896, 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)

Same, further reply to resolution. Feb. 6, 97. 19 pp. (H. doc. 263, 54th Cong. 2d sess. 1897. 19 In v. 58.)

See also Spleaetic fever.

North Carolina Agricultural and Mechanical College for Colored Race. CLARKE, I. E. Agricultural and Mechanical College for Col-ored Race, Greensboro, N. C. (In his Art and industry. pt. 4, p. 700.)

North Carolina College of Agriculture and Mechanic Arts. CLARKE, I. E. Agricultural and Mechanical College of University of North Carolina; North Carolina College of Agricul-ture and Mechanic Arts at Raleigh. (In his Art and industry. pt. 4, p. 430-449.)

North Carolina University. See North Carolina College of Agriculture and Mechanic Arts.

North Channel, Lake Huron. HYDROGRAPHIC Office. North Channel, Lake Huron, Little Current to Mississauga Strait, from Canadian surveys, 1885-90; chart 1472. Scale naut. m. = 0.75 in. May, 1897. 28.3 × 46.5 in.

North Dakota. Darton, N. H. Preliminary report on artesian waters of the Dakotas. 1896. 92 pp. 16 il. 30 pl. 9 maps, large 8°

Same. (In Geological Survey. 1896. pt. 2, p. 603-694, 16 il. 30 pl. 9 maps.)

TODD, J. E. Moraines of Missouri cotean and their attendant deposits. 1896. [i] + vii + 71 pp. il. 20 pl. map. (Geological Survey. Bulletin 144.)

— Same. [iii] + vii + 71 pp. il. 20 pl. map. (H. doc. 34, 54th Cong. 2d sess. In v. 36.)

See also Dairying-Grass-Sioux Reservation lands.

North Landing River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1079, 1080.)

Same, separate. (In Casey, T. L. Report, 1896.)

North Pacific Ocean. See Pacific Ocean.

North pole. See Polar explorations.

North River. Engineer Department. Report of examination of river. Dec. 14, 1896. 2 pp. (H. doc. 91, 54th Cong. 2d sess. In v. 29.)

North West Harbor. COAST AND GEODETIC Survey. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896. 31 × 27 in. [For list of separate charts on this sheet, see Coast and Geoderic Survey.

Northcott, Robert Sanders. KERR, W.S. Report from Committee on Invalid Pensions, amending H. 9154, to increase pension of North-cott. Feb. 18, 1897. 1 p. (H. rp. 2981, 54th Cong. 2d sess. In v. 3.)

Northeast Cape Fear River. ENGINEER DE-PARTMENT. Improvement of river. (In En-gineer Dept. Report, 1896. p. 1122-25.)

Same, separate. (In Heap, D. P. Report, 1896.)

Northeast Citizens' Suburban Association. See District of Columbia,

## 270 NORTHERN LAKES SURVEY—NOTICE TO MARINERS

Northern and Northwestern Lakes Survey. nnual report, 1896. (In Engineer Dept. port, 1896. p. 4017-71, 4 pl.) Annual report, 1896.

Same, separate, with report on explorations and surveys in military departments. viii +4017-

76 pp. 4 pl.

Bulletin 6, to supplement information upon charts of Great Lakes [Apr. 1, 1897]. pp. 4° (War Dept. doc. 35.)

Same, extract, Detroit River, Lake Eric, and Niagara River. 6 pp. 4°

Same, extract, Lake Huron, St. Clair River, and Lake St. Clair. 4 pp. 40

Same, extract, Lake Michigan and Green Bay. Same, extract, Lake Ontario and St. Lawrence

River. 7 pp. 4°

Same, extract, Lake Superior and St. Marys River. 6 pp. 40

Regulations for issuing lake survey charts [with catalogue of charts]. [1897.] [3] pp. 4°

Northern Liberty Market. See District of Columbia. Northern New York Railroad. Congress. Act [S. 3721] to authorize bridge across St. Law-rence River [by company]. Approved Mar. rence River [by company]. Approv 2, 1897. (In Stat. L. v. 29, p. 603, 604.)

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10340, to authorize bridge across St. Lawrence River [by company]. Feb. 24, 1897. 1 p. (H. rp. 3039, 54th Cong. 2d sess. In v. 3.)

Northern Pacific Railroad. LAND OFFICE, GEN-ERAL. Circular F, [instructions under act for relief of] settlers on Northern Pacific [Railroad] indemnity lands, [to] registers and receivers. Aug. 5, 1896. 3 pp.

Response to resolution, report relative to deficiencies in Northern Pacific Railroad grant at dates of definite location. Feb. 25, 1897. 2 pp. (S. doc. 150, 54th Cong. 2d sess. In v. 5.)

Northpoint, Md. Geological Survey. Maryland, North Point sheet, lat. 39°-39° 15′, long. 76° 15′-76° 30′. Scale 1:62,500, contour interval 20 ft. Edition of July, 1893 [reprint 1896].  $17.5 \times 13.63$  in.

Northport, N. Y. ENGINEER DEPARTMENT. port of examination of harbor. Dec. 14, 1896. 3 pp. (H. doc. 90, 54th Cong. 2d sess. In v. 29.)

Northville, Mich. FISH COMMISSION. Advertisement, instructions for bidders, specifications, etc., for constructing cottage and hatching house at Fish Commission station, Northville. 1896. 28 pp.

Northwest Territories, Canada. See Winnipeg consular district.

Northwest Territory, U. S. Bradley, I. S. Available material for study of institutional history of old Northwest. (In American Historical Association. Report, 1896. v. 1, p. 296-319.)

Norton, Mrs. Elizabeth. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring H. 5543, to pension Mrs. Norton. Feb. 24, 1897. 1 p. (H. rp. 3036, 54th Cong. 2d sess. In v. 3.)

Norton, Rupert. See, as physician, District of Columbia, Reform School for Girls.

Norton, Mrs. Sarah E. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 8799 [etc.], for relief of [Mrs. Norton] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess.

Nortoni, Edward W. Crowther, G.C. Report from Committee on Invalid Pensions, amend-ing H. 9616, to increase pension of Nortoni. ing H. 9616, to increase pension of Nortoni. Jan. 27, 1897. 2 pp. (H. rp. 2640, 54th Cong. 2d sess. In v. 2.)

walk, Coun. Corliss, J. B. Report from Committee on Interstate and Foreign Com-Norwalk, Coun. Report from merce, amending H. 9566, for light-house and other aids to navigation [in harbor]. Jan. 15, 1897. 2 pp. (H. rp. 2532, 54th Cong. 2d sess.

Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p.

Same, separate. (In Adams, H. M. Report,

- Survey of harbor. (In Engineer Dept. Report, 1896. p. 813-815.) [Appeared also as House document 50, 54th Congress, 1st ses-

Same, separate. (In Adams, H. M. Report, 1896.)

McMillan, James. Report from Committee on Commerce, favoring S. 3507, for light-houses and other aids to navigation [in harbor]. Jan. 21, 1897. 2 pp. (S. rp. 1298, 54th Cong. 2d sess. In v. 2.)

Norway. FERGUSON, T. B. Commercial treaty between Norway and Portugal. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 199, 200.)

GADE, GERHARD. Changes in Norwegian tariff. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 202,

Norway. (In Commercial Relations, 1896. v. 2, p. 459, 460.)

STATE DEPARTMENT. Treaty between United States and Norway for extradition of criminals. Concluded Washington, June 7, 1893, proclaimed Nov. 9, 1893 [reprint 1897]. 9 pp. [English and Norwegian.]

STATISTICS BUREAU. TATISTICS BUREAU. [Sweden and Norway] declared exports for United States, 1896. (In Commercial Relations, 1896. v. 2, p. 461, 462.)

See also Liquors.

way, Me. Geological Survey. Maine, Norway sheet, lat. 44°-44° 15′, long. 70° 30′-70° 45′. Scale 1:62,500, contour interval 20 ft. Edition of Nov. 1896. 17.5 × 12.67 in. [Description on reverse.] Norway, Me.

Norwich, Conn. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 246, for public building at Nor-wich. Dec. 11, 1896. 1 p. (H. rp. 2319, 54th Cong. 2d sess. In v. 1.)

Nossa Senhora do Desterro. See Desterro.

Notary public. COMPTROLLER OF TREASURY. Fees for oaths in verification of accounts. De 8, 1896. 2 pp. 4° (Dept. circular 167, 1896.)

Notch Cove. Hydrographic Office. Anchorages in Magellan Strait, Chile, from British surveys, 1883 and 1884; chart 1551. Oct. 1896. 15.7 × 20.8 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Note taking. Corbett, L.C. Systems of record keeping in experimental horticulture. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 104-106.)

Notes on construction of ordnance. See Ordnance Department.

Notice to Mariners, Coast and Geodetic Survey, 209-220; July, 1896-June, 1897. 4º [Monthly.] Same, index, 1896. [1897.] 16 pp. 4°

Notice to Mariners, Hydrographic Office, 27-52, 1896, 1-26, 1897; July 4 [1896]-June 26 [1897]. 224-463 + [69] I. 3 maps, and 230 + [73] I. map. [Weekly. For economy in distribution, the paragraphs relating to different geographical sections are reprinted separately, under title, e.g., Notice to Mariners 27, section 1, extracts 570 571 e. g., Not 570, 571.]

Same, index to 1-52, 1896. 41 pp.

Notice to Mariners [Light-House Board] 101–189 of 1896, 1–88 of 1897; July 3, 1896–June 28, 1897. p. 287–375 and 1–89, f° and 4°

Notice to Mariners for Great Lakes, Hydrographic Office, monthly, 5-10, 1896, 1-4, 1897; July 15 [1896]-June 15 [1897]. 31-84 + [34] l. and 39 + [19] l. 11 tab. [Not issued for January and February.]

Same, title-page and index to 1-10, 1896. 6 pp. Nott, Charles Cooper. See, as judge, Court of Claims.

Nova Scotia. HYDROGRAPHIC OFFICE. Supplement, 2d edition, [to] Nova Scotia, Bay of Fundy, and south shore of Gulf of St. Law-rence (publication 99, edition of 1891). 1896.

NGRAHAM, D. H. Nova Scotia. (In Commercial Relations, 1896. v. 1, p. 375-379.) INGRAHAM, D. H.

Noxious animals. See Animals, Noxious.

Noxubee River. Engineer Department. provement of river. (In Engineer Dept. Report, 1896. p. 1447, 1448.)

- Same, separate. (In Rossell, W. T. Report, 1896.)

Noyo, Cal. COAST AND GEODETIC SURVEY. Noyo Anchorage and approaches, Cal.; chart 5706. Scale 1:10,000. Sept. 1896. 32 × 38 in.

Nueces, Tex. Geological Survey. Texas, Nueces sheet, lat. 29° 30°-30°, long. 100°-100°

Nueces, Tex.-Continued. 30'. Scale 1:125,000, contour interval 50 ft. Edition of Mar. 1896.  $17.5 \times 15.25$  in.

Nuremberg, Industrial and art exhibition at; by H. C. Carpenter. (In Cons. Rp. Sept. 1896, 52, no. 192, p. 194–196.)

Nurses. FREEDMEN'S HOSPITAL. report of superintendent of training school for nurses, 1896. 7 pp.

- Same. (In Freedmen's Hospital. of surgeon-in-chief, 1896. p. 21-25.)

Same. (In D. C. Charities Superintendent. Report, 1896. p. 115-119.)

— Same. (In D. C. Commissioners. Report, 1896. p. 213-217.)

Same. (In Interior Dept. Report, 1896. v. 3, p. 629-633.)

AWLEY, J. R. Report from Committee on Military Affairs, favoring H. 8443, to amend sec. 4878, Revised Statutes, relating to burials in national cemeteries [so as to permit burial of army nurses]. Feb. 11, 1897. 2 pp. (S. rp. 1447, 54th Cong. 2d sess. In v. 2.) Stat. L. HAWLEY, J. R. v. 29, p. 625.

Nutgalls. See Galls.

Nutrition. See Food.

s. Corsa, W. P. Nut culture in United States. 1896 [reprint 1897]. 144 pp. il. 16 pl. large 8° (Pomology Division.)

ENGLE, H. M. Nut culture. [Aug. 18, 1896.]
4 up. (Pomology Division. Circular 1 [2d] 4 pp. (Pomology Division. Circular 1 [2d series].) [From report of pomologist, 1894, with additional matter.]

See also Walnuts.

Nyack, N. Y. Engineer Department. Report of preliminary examination of harbor. Dec. 10, 1896. 4 pp. (H. doc. 58, 54th Cong. 2d sess. In v. 29.)

. ANGELL, S. H. Market for American oak in France. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 390, 391, il.)

Oak Orchard Harbor, N. Y. ENGINEER DEPART-MENT. Report of survey of harbor. Feb. 11, 1897. 7 pp. (H. doc. 281, 54th Cong. 2d sess. In v. 58.)

Oakland, Cal. ENGINEER DEPARTMENT. provement of harbor. (In Engineer Dept. Report, 1896. p. 3173-76, map.)

Same, separate. (In Suter, C. R. Report, 1896.)

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending II. 1466, for public building at Oakland. Dec. 11, 2 pp. (H. rp. 2307, 54th Cong. 2d sess. 1896. In v. 1.)

Oakley, E. C. See, as administrator, Neal, W. H. Oakley, James H. Abscess of bursa of right elbow with involvement of joint, recovery. (In Marine Hospital Service. Report, 1896.

Femoral aneurism immediately under Poupart's emoral aneurism immediately under artery, religament, ligature of external iliac artery, recovery. (In Marine Hospital Service, port, 1896. p. 254.)

Gangrene of right leg, ligation of right external iliac artery, amputation at right hip joint, recovery. (In Marine Hospital Service. Report, 1896. p. 257-259, 1 il.)

Simple comminuted fracture of left patella, operation, recovery. (In Marine Hospital Service. Report, 1896. p. 255, 1 il.)

Oaths. Comptroller of Treasury. Fees for oaths in verification of accounts. 2 pp. 4° (Dept. circular 167, 1896.) Dec. 8, 1896.

Oberlander, Charles. STATE DEPARTMENT. Protocol of agreement between United States and Mexico for submission to arbitrator of claims of Oberlander and Mrs. Barbara M. Messenger [Messinger]. Signed Washington, Mar. 2, 1897. 3 pp. [English and Spanish.]

Obion River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1897-1900.)

- Same, separate. (In Biddle, John. Report, 1896.)

Obligations of United States. See Bonds of United States.

O'Brien, Mrs. Catherine E. Andrews, W. E. Report from Committee on Invalid Pensions, favoring S. 1976, to pension Mrs. O'Brien. Jan. 22, 1897. 1 p. (H. rp. 2601, 54th Cong. 2d sess. In v. 2.)

Obscene literature. Congress. Act [S. 1675] to prevent carrying of obscene literature, etc., from one State or Territory into another. Ap-proved Feb. 8, 1897. (In Stat. L. v. 29, p. 512.)

Observatories. Holden, E. S. Mountain observatories in America and Europe [with bibliography]. 1896. vi+77pp.25pl. (In Smithsonian miscellaneous collections [v. 37; publication] 1035.)

Observatories-Continued.

Inwards, Richard. Meteorological observatories. (In Smithsonian Institution. Report, 1896. p. 149-166.) [From Quarterly Journal of Royal Meteorological Society, v. 22, no. 98, p. 81-98.]

Same, separate. 1898. ([Smithsonian publication] 1099.)

See also Air.

Occoquan Creek. ENGINEER DEPARTMENT. Improvement of creek. (In Engineer Dept. Report, 1896 p. 1032-36.)

Same, separate. (In Allen, C. J. Report, 1896.)

Occupations. HARRIS, W. T. Readjustment of vocations [extract]. (In Clarke, I. E. Art and industry. pt. 3, p. 746, 747.)

Hunt, W.C. Workers at gainful occupations at federal censuses of 1870, 1880, and 1890. (In Labor Dept. Bulletin, July, 1897. v. 2, p. 393-433.)

Ocean. Tanner, Z. L. Deep-sea exploration; description of steamer Albatross, her appli-ances and methods. (In Fish Commission. Bulletin, 1896. v. 16, p. 257-428, il. 40 pl.)

- Same, separate. 1897. large 8

See also Marine animals-Navigation-Sea-water-Tides.

Ocean mail. See Foreign Mail Service.

Ocklawaha River. Engineer Department. Improvement of river. (In port, 1896. p. 1314-16.) (In Engineer Dept. Re-

— Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Ocmulgee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1266-73.)

Same, separate. (In Carter, O.M. Report, 1896.)

Oconee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1261-66.)

Same, separate. (In Carter, O.M. Report, 1896.)

Oconto, Wis. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2465-68.)

Same, separate. (In Zinn, G. A. Report, 1896.)

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 2560-65.) [Appeared also as House document 223, 54th Congress, 1st session.]

- Same, separate. (In Zinn, G. A. Report, 1896.)

acoke Inlet. Engineer Department. Improvement of inlet. (In Engineer Dept. Report, 1896. p. 1097-99, map.) Ocracoke Inlet.

Same, separate. (In Heap, D. P. Report, 1896.)

272

- Odell, Benjamin B., jr., Representative from New York. See, for report from Committee on Accounts, House of Representatives, Employees. For report from Committee on District of Columbia, see Daughters of the American Revolution, National Society of.
- Odell, C. H. & E. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- O'Dell, Perrin. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Odessa, Russia. HEENAN, T. E. Odessa, 1895. (In Commercial Relations, 1896. v. 2, p. 367-370.)
- Odessa's export trade. (In Commercial Relations, 1896. v. 2, p. 370-383.) Oelrichs, S. Dak. Geological Survey. South
- Oelrichs, S. Dak. Geological Survey. South Dakota-Nebraska, Oelrichs sheet, lat. 43°– 43° 30′, long. 103°–103° 30′. Seale 1:125,000, contour interval 50 ft. Edition of Aug. 1896, 17.5 × 12.88 in.
- Officers, Army. Adjutant-General. Official army register, 1897. Dec.1, 1896 [with addenda to Jan. 1, 1897]. 371 pp.
  - Same. (H. doc. 149, 54th Cong. 2d sess. In v. 47.)
  - Residences of officers of Army in District of Columbia. Nov. 16, 1896. 6 pp. 4°
    Same. Feb. 15, 1897. 6 pp. 4°
  - Hawley, J. R. Report from Committee on Military Affairs, favoring H. 9710, to authorize officers who served during Rebellion in regular Army to bear title of their highest rank. Jan. 14, 1897. 1 p. (S. rp. 1211, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 511.
- HULL, J. A. T. Report from Committee on Military Affairs, favoring H. 9710, to authorize officers who served during Rebellion in regular Army to bear title of their highest rank. Jan. 9, 1897. 1 p. (H. rp. 2472, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 511.
- Report from Committee on Military Affairs, favoring H. 3719, for appointment by brevet of officers of Army [to rank held in volunteer service]. Jan. 19, 1897. 1 p. (H. rp. 2564, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.
- See also Pay, Army.
- Officers, Navy. Navigation Bureau. List and station of commissioned and warrant officers of Navy and Marine Corps on active list, July 1, 1896. 62 pp.
  - Officers of Navy and Marine Corps in District of Columbia. 1896. 13 pp.
- Register of commissioned and warrant officers of Navy and Marine Corps to Jan. 1, 1897. 151 pp.
- --- Same. (H. doc. 150, 54th Cong. 2d sess. In v. 47.)
- See also Retiring and examining boards, Navy-Warrant officers, Navy.
- Official Agricultural Chemists, Association of.
  See Association of Official Agricultural Chemists.
- Official envelops. See Penalty envelops.
- Official Gazette. See Patent Office.
- Official opinions of attorneys-general. See Justice, Department of.
- Official Postal Guide. See Post-Office Department. H. Doc. 585——18

- Offutt, Nathaniel and William. Pugn, S. J.
  Report from Committee on War Claims, submitting H. R. 517, to refer H. 5615, for relief of representatives of Nathaniel and William Offutt, to Court of Claims. Feb. 2, 1897.
  1 p. (H. rp. 2759, 54th Cong. 2d sess. In v. 2.)
- Ogden, —. See, as member of subcommittee, Association of American Railway Accounting Officers.
- Ogden, E. Lucy. Leaf structure of jouvea and of eragrostis obtusiflora. (In Agrostology Division. Bulletin 8. p. 12-20, 2 pl.)
- Ogden, Herbert Gouverneur. See, as member, Geographic Names Board.
- Ogden, Itah. Milliken, S. L. Report from Committee on Public Buildings and Grounds, amending H. 820, for public buildings at Salt Lake and Ogden. Jan. 7, 1897. 1 p. (H. rp. 2425, 54th Cong. 2d sess. In v. 1.)
- Ogden Land Company. GARRETT, P. C. Report [as to negotiations with Seneca Indians for purchase of company's claim against Seneca lands in New York State]. (In Indian Commissioners. Report, 1896. p. 30-32.)
- INDIAN BUREAU. Report from Philip C. Garrett relating to negotiations concerning company and [Cattarangus and Allegany] reservations. Feb. 23, 1897. 6 pp. (H. doc. 309, 54th Cong. 2d sess. In v. 58.)
- SENECA INDIANS. Memorial against purchase by Secretary of Interior of title of company to lands within Allegany and Cattaraugus reservations. Feb. 25, 1897. 10 pp. (S. doc. 154, 54th Cong. 2d sess. In v. 5.)
- Ogdensburg, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3164-66.)
  - Same, separate. (In Leach, S. S. Report, 1896.)
- Oglesby, John T. Indian Bureau. Communication recommending payment of expenses incurred at burial of Paul F. Faison [to Faison's estate and Oglesby]. Jan. 29, 1897. 4 pp. (H. doc. 225, 54th Cong. 2d sess. In v. 48.)
- O'Grady, Anthony. MITCHELL, J. L. Report from Committee on Military Affairs, favoring H. 3671, to remove charge of desertion from O'Grady, alias John Davis. Jan. 21, 1897. 2 pp. (S. rp. 1293, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 782.
- O'Hara, Mrs. Ellen. BRICE, C. S. Report from Committee on Pensions, amending S. 2992, to pension Mrs. O'Hara. Jan. 19, 1897. 1 p. (S. rp. 1248, 54th Cong. 2d sess. In v. 1.)
- KERR, W. S. Report from Committee on Invalid Pensions, favoring S. 2992, to pension Mrs. O'Hara. Jan. 29, 1897. 1 p. (H. rp. 2696, 54th Cong. 2d sess. In v. 2.)
- O'Hara, Thomas. Banking in Nicaragua. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 134-136.)
  - Books and paper for Nicaraguan trade, (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 457, 458.)
  - British goods in Nicaragua [with newspaper articles]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 455-457.)
  - Duty on wines and liquors [imported into Nicaragua]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 447-452.)
  - Exports of rubber from San Juan del Norte. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 242, 243.)

O'Hara, Thomas-Continued.

Flood on Bluefields River banana lands [letter from British vice-consul at Bluefields to Britconsul at San Juan del Norte, sent by [ara]. (In Cons Rp. Sept. 1896. v. 52, no. O'Hara]. (In 192, p. 207, 208.)

Foreign settlers in Nicaragua. (In Apr. 1897. v. 53, no. 199, p. 459-461.) (In Cons. Rp.

Foreign trade of San Juan del Norte. Rp. Oct. 1896. v. 52, no. 193, p. 248, 249.)
Gold deposits in Nicaragua. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 126-134.)

Honeybees in Nicaragua. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 461.)

Improvement of Bluefields Harbor [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 264.)

Market for brick and lumber [in Nicaragua]. (In American Republics Bureau, bulletin. v.4, p. 1765-76.) [Englis Portuguese, and French.] Monthly [English, Spanish,

Newspapers in Guatemala. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 466.)

icaragua. (In Commercial Relations, 1896. v. 1, p. 464-488.) Nicaragua.

Proposed canal to connect lagoons [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 263.)

Proposed improvement of San Juan River and Harbor. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 250-260.)

Rubber plantations on Bluefields River [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 243, 244.)

Transportation and trade at Bluefields. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 458, 459.)

United States enterprises in eastern Nicaragua [with articles from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 261, 262.)

Vanilla culture in Nicaragua [article from Bluefields Recorder]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 454, 455.)

Ohio. See Chinch-bug-Insects.

Ohio Agricultural and Mechanical College. See Ohio State University.

Ohio Mechanics' Institute. CLARKE, I. E. Ohio Mechanics Institute, Cincinnati, Ohio. (In his Art and industry. pt. 3, p. 612-681.)

Ohio River. ENGINEER DEPARTMENT. Establishment of harbor lines on both sides of river at Cincinnati and on both sides of Licking River from its mouth to bridge of Louisville and Nashville Railroad. (In Engineer Dept. Report, 1896. p. 2126-32.)

Same, separate. (In Heuer, W. H. Report, 1896.)

- Improvement of falls of river at Louisville, Ky. (In Engineer Dept. Report, 1896. p. 2221-23.)

- Same, separate. (In Warren, J. G. Report, 1896.)

- Improvement of Indiana Chute, falls of Obio River. (In Engineer Dept. Report, 1896. p. 2224-26.)

Same, separate. (In Warren, J. G. Report, 1896.1

— Improvement of river. (In Engineer Dept. Report, 1896. p. 2062-92.)

Same, separate. (In Hener, W. H. Report,

- Movable dams in river. (In Engineer Dept. Report, 1896. p. 2100-3.)

Ohio River-Continued.

ENGINEER DEPARTMENT. Same, separate. (In Heuer, W. H. Report, 1896.)

— Operating snag boat on river. (In neer Dept. Report, 1896. p. 2093-97.) (In Engi-

Same, separate. (In Heuer, W. H. Report.

— Report of examination of river [from Marietta to its mouth]. Dec. 19, 1896. 4 pp. (H. doc. 125, 54th Cong. 2d sess. In v. 29.)

— Surveys for location of movable dams 2, 3, 4, and 5, Ohio River. (In Engineer Dept. Report, 1896. p.2120-22.) [Appeared also as House document 209, 54th Congress, 1st session.]

- Same, separate. (In Heuer, W. H. Report, 1896.)

See also Canal between Lake Erie and Ohio River-Davis Island Dam.

Ohio State University. CLARKE, I. E. Ohio State University, formerly Ohio Agricultural and Mechanical College, Columbus, Ohio. (In his Art and industry. pt. 4, p. 449-476.)

Oil emulsions. MORGAN, H. A. Simple device for preparation of oil emulsions. (In Association of Economic Entomologists. Proceedings, 1896. p. 93, 94, 1 il.)

Oil-gas furnace. See Gas-furnace.

Oils. WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule A, chemicals, oils, and paints]. (In Ways and Means Committee. Tariff hearings. v. 1, p.

- Same, separate. 1-164 + xi pp.

See also Cotton-seed oil—Essential oils—Lubricating-oil—Petroleum—Whale-oil.

Oilstone. See Whetstone.

Ojibwa Indians. See Chippewa Reservation.

O'Keane, John. PETTIGREW, R. F. Report from Committee on Indian Affairs, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay O'Keane. Jan. 7, 1897. 1 p. (S. rp. 1178, 54th Cong. 2d sess. In v. 1.)

Oklahoma. Report of governor, 1896. 23 pp. Same. (In Interior Dept. Report, 1896. v. 3,

p. 421–441.)

CONGRESS. Act [S. 1741] to authorize Muskogee, Oklahoma and Western Railroad Company to construct railway through Oklahoma and Indian Territory. [Became law by limitation of time, Jan. 29, 1897, without approval.] (In Stat. L. v. 29, p. 502-506.)

FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 9571, authorizing Galveston and Great Northern Railway Company to construct railway through [Oklahoma and] Indian Territory. Jan. 18, 1897. 1 p. (H.rp. 2541, 54th Cong. 2d sess. In v. 2.)

PENDLETON, G. C. Report from Committee on Indian Affairs, submitting H. 9863, to extend act to grant right of way to Kausas, Oklahoma Central and Southwestern Railway Company through Indian Territory and Oklahoma, as substitute for H. 9565. Jan. 7, 1897. 1 p. (H. rp. 2400, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 529.

See also Greer County-Indian lands-Splenetic fever.

Oklahoma Agricultural and Mechanical College. CLARKE, I. E. Oklahoma Agricultural and Mechanical College, Stillwater, Okla. (In his Art and industry. pt. 4, p. 676, 677.)

- Old Settler Indians. See Cherokee Indians. Old Topsail Inlet. See North Carolina.
- Older, Marvin. Poole, T. L. Report from Committee on Invalid Pensions, amending H. 10277, to increase pension of Older. Feb. 12, 1897. 1 p. (H. rp. 2918, 54th Cong. 2d sess. Inv. 3.)
- Oldmans Creek. Engineer Department. Report of examination of creek. Dec. 19, 1896. 5 pp. (H. doc. 120, 54th Cong. 2d sess. In v. 29.)
- Oldmixon, Edward N. MINOR, E. S. Report from Committee on Claims, amending H. 6386, for relief of heirs of Oldmixon. Feb. 16, 1897. 2 pp. (H. rp. 2961, 54th Cong. 2d sess. In v.3.)
- Oldmixon, William J. See, as heir, Oldmixon, Edward N.
- Oleomargarin. HANSBROUGH, H. C. Report from Committee on Agriculture and Forestry, favoring H. 1221, to make oleomargarine and other imitation dairy products subject to laws of State of Territory into which transported. Feb. 10, 1897. 2 pp. (S. rp. 1442, 54th Cong. 2d sess. In v. 2.)
- INTERNAL REVENUE OFFICE. Regulations authorizing use of inner package, containing not less than ½ pound, in exportation of oleomargarine. May 21, 1897. [3] pp. ([Regulations] series 7, no. 9, revised May 21, 1897 [June 18, 1895], supplement 5.)
- Report of commissioner, 1896. vi +212 pp. (Treas. Dept. doc. 1901.)
- Same, with tables. vi +421 pp. (Treas. Dept. doc. 1902.)
- —— Same. (H. doc. 11, 54th Cong. 2d sess. In v. 23.)
- STATISTICS BUREAU. Oleomargarine product on which internal-revenue tax was paid, 1889-96. (In Statistical Abstract, 1896. p. 306, 307.)
- Principal articles of domestic exports, July, 1896-June 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions, or meat and cattle, dairy products, and oleomargarin.]
- Olive. Adams, C. L. Olive crop of Spain, Andalusia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 261.)
- Caldwell, S. B. Olive crop of Spain, Seville. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 261, 262.)
- PIERCE, N. B. Olive culture in United States. (In Agriculture, Dept. of. Yearbook, 1896, p. 371-390, 4 il. 1 pl.)
- Same, separate. [1897.] ii + 371-590 pp. 4 il. 1 pl.
- Oliver, H. W., jr. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Oliver, Robert L. Merida. (In Commercial Relations, 1896. v. 1, p. 420-423.)
- Olmstead, Victor H. See, as joint compiler, Labor Department, 2d special report.
- Olney, Richard. See, as Secretary, State Department.
- Olympia, Wash. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3349-51.)
  - —— Same, separate. (In Taylor, Harry. Report, 1896.)

- Olympia, Wash.-Continued.
- Engineer Department. Modification of harbor lines in harbor. (In Engineer Dept. Report, 1896. p. 3391-94.)
- Same, separate. (In Taylor, Harry. Report, 1896.)
- Olympian games. Coubertin, Pierre, Baron DE. Olympic games of 1896. (In Education Bureau. Report, 1896. v. 2, p. 1329-34.)
  - Same, separate. (In Education Bureau. Current discussions.)
- Olympic forest reserve. President of United States. Olympic forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°
  - —— Same. (In Stat. L. v. 29, p. 901, 902.)
- Omaha, Nebr. Hawley, J. R. Report from Committee on Military Affairs, amending amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay Henry T. Clarke for buildings at Fort Crook. Mar. 1, 1897. 6 pp. (S. rp. 1568, 54th Cong. 2d sess. In v. 3.)
  - MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 63, to increase cost of public building at Omaha. Dec. 11, 1896. 1 p. (H. rp. 2311, 54th Cong. 2d sess. In v. 1.)
- SENATE. Papers relating to sale of property in Omaha to United States [for Fort Crook] by H. T. Clarke. Jan. 11, 1897. 2 pp. (S. doc. 54, 54th Cong. 2d sess. In v. 3.)
- See also Freight rates.
- Omaha, Fort. See Crook, Fort.
- Omaha Reservation. Congress. Act [S. 3555] to amend act granting Eastern Nebraska and Gulf Railway Company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Approved Feb. 6, 1897. (In Stat. L. v. 29, p. 512.)
  - FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 10061, to amend act granting Eastern Nebraska and Gulf Railway Company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Jan. 22, 1897. 1 p. (H. rp. 2598, 54th Cong. 2d sess. In v. 2.)
- Omaha, Transmississippi and International Exposition, 1898. Thurston, J. M. Report from Committee on International Expositions, favoring S. 3489, to amend act to encourage holding exposition. Feb. 5, 1897. 2 pp. (S. rp. 1405, 54th Cong. 2d sess. In v. 2.)
  - Report from Committee on International Expositions, submitting substitute amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, for Government exhibit at exposition. Feb. 5, 1897. 2 pp. (S. rp. 1408, 54th Cong. 2d sess. In v. 2.)
  - TREASURY DEPARTMENT. Omaha Transmississippi and International Exposition [act of Congress and regulations]. Jan. 11, 1897. 4 pp. 4" (Dept. circular 7, 1897; Division of Customs.)
- O'Meara, William A. See, as inspector and measurer, District of Columbia, Firewood.
- O'Neal, Henry H. COURT OF CLAIMS, Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- O'Neil, Charles. See, as superintendent, Naval Gun Factory—as chief, Ordnance Bureau.

O'Neil, Thomas B. [Agricultural products in Sweden.] (In Foreign Markets Section. Bulletin 8. p. 83-86.)

Exhibition of Stockholm, 1897 [industrial development of Sweden]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 161-163.)

Iron works of Sweden. (In Cons. Rp. Apr. 1897. v. 58, no. 199, p. 514, 515.)

Sweden. (In Commercial Relations, 1896. v. 2, p. 453-456.)

Onion. FAY, A. F. Spanish onions. Rp. Dec. 1896. v. 52, no. 195, p. 620.) (In Cons.

WATTS, R. L. Onion culture. 1896 [reprint 1897]. 31 pp. 3 il. ([Experiment Stations Office, publication] 160; farmers' bulletin 39.)

Ontario. Willis, G. J. Port Stanley and St. Thomas. (In Commercial Relations, 1896. v. 1, p. 362-365, map.)

See also Winnipeg consular district.

Ontonagon, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2354-56.)

- Same, separate. (In Sears, C. B. Report, 1896.)

Opera. Draper, W. F. Report from Committee on Patents, favoring S. 2306, to amend [sec. 4966] Revised Statutes, relating to copyrights [of musical and dramatic and operatic works]. Dec. 7, 1896. 2 pp. (H. rp. 2290, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 481.

Opium. Evans, Walter. Report from Committee on Ways and Means, amending H. 10203, to amend sec. 40 of act to reduce revenue and equalize duties on imports, approved Oct. 1, 1890, so as to authorize sale of forfeited domestics. tic smoking opium to highest bidder. Feb. 3, 1897. 2 pp. (H. rp. 2785, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

See also District of Columbia.

Opp, Frederick. Book trade of Germany. Cons. Rp. Feb. 1897. v. 53, no. 197, p. 227-232.)

Hides and leather in Breslau [translation of article, Unprepared hides and skins]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 387-389.)

Orange. BRUHL, L. H. Abuses in Italian fruit shipments [translated from Corrière di Cata-nia]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 201-204.)

Cost of fruit growing in Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 204.)

CAUGHY, C. M. Fruit crop of Sicily. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 433.)

CRITTENDEN, W. J. Orange cultivation in Mexico. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 209-222.)

UNTINGTON, H. G. Fruit crop of Italy. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 200, 201.) HUNTINGTON.

SEYMOUR, W. H. Fruit erop of Sicily. (In Cous. Rp. Nov. 1896. v. 52, no. 194, p. 433, 434.)

WEBBER, H. J. Methods of propagating orange and other citrus fruits. (În Agriculture, Dept. of. Yearbook, 1896. p. 471-488, 13 il.) Same, separate. [1897.] ii +471-488 pp.

See also Sooty mold.

Orange River. ENGINEER DEPARTMENT. Report of examination of Orange River [and Caloosa-hatchee River]. Feb. 2, 1897. 3 pp. (H. doc. 248, 54th Cong. 2d sess. In v. 48.)

Orangeburg, S. C. See South Carolina University.

Ordnance. AUGUSTA ARSENAL. Catalogue of small arms, projectiles, leather work, parts of small arms, artillery implements, scrap metals, and miscellaneous stores to be sold at auction, Nov. 9, 1896. 45 pp. 4°

EVERHART, L. H. Notes on ordnance. (In Naval Intelligence Office. General information series 16, pt. 2, p. 47-67, 25 pl.)

- Notes on ordnance and armor. (In Naval Intelligence Office. General information series 16, pt. 1, p. 15-18, 13 pl.)

HAINER, E. J. Report from Committee on Appropriations, submitting H. 10288, making appropriations for fortifications and ordnance [1898]. Feb. 10, 1897. 2 pp. (H. rp. 2871, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p.

Lansdale, P. V., and Everhart, L. H. Notes on ordnance and armor. (In Naval Intelli-gence Office. General information series 15, p. 95-126, 33 pl.)

NAVAL INTELLIGENCE OFFICE. Some standard books on professional subjects. (In Naval In-telligence Office. General information series 15, p. 215-233.)

ORDNANCE BUREAU. Specifications for manufacture of 4-inch R. F. guns and mounts. [Nov. 6, 1896.] 4 pp. 12°

Specifications for steel castings. [Jan. 1897.] 1 p. 12°

— Specifications for steel gun forgings for Navy. [Oct. 20, 1896.] 12 pp. 12°

ORDNANCE DEPARTMENT. Instructions to bidders for 3.2-inch steel gun forgings. Sept. 30 [3], 1896. 1 p.

Instructions to bidders for 5-inch steel gun forgings. Sept. 3, 1896. 1 p. fo

Instructions to bidders for 10-inch, 12-inch, and 16-inch steel gun forgings. July 3, 1896. 1 p. fº

List of ordnance stores for sale at New York Arsenal, Governor's Island, Aug. 13, 1896.

List of ordnance stores for sale at Spring-field Armory, Sept. 1, 1896. 12 pp. 4°

- Specifications governing manufacture of steel forgings for cannon; revised Sept. 17, 1896. 32 pp. 12°

Perkins, G. C. Report from Committee on Appropriations, amending H. 10288, making appropriations for fortifications and ordnance [1898]. Feb. 26, 1897. 4 pp. (S. rp. 1551, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 641.

WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] 1897. 495 pp. il. 86 pl.

- Same. (H. doc. 131, 54th Cong. 2d sess. v. 43.)

See also Air-compressor—Ammunition—Artillery—Bullots—Coast defense—Crusher-gages—Deviation index—Dynamite guns—Gatling gun—Grand Army of the Republic—Gun mounts—Gunnery—Gunpowder—Howitzers—Machine-guns—Mortars—New Mexico—Ordnance and Fortification Board—Ordnance Republic—Condenses Department nance Board-Ordnance Bureau-Ordnance Department - Ordnance Inspectors, Army-Projectiles-Range-findirg—Rapid-fire guns—Relocator—Ri-fle—Shells—Shot—Shrapnel—Sights—Small arms—Smokeless powder—Thomas, Fort—Torpedoes-Wire guns.

(In War Dept. Report, 1896. v. 1, p. 907-975, il. 11 pl.)

Same. Dec. 21, 1896. (S. doc. 32, 54th Cong. 2d sess. In v. 1.)

Ordnance Board. Progress report on trial of Crozier 10-inch wire-wound B. L. rifle. (In Ordnance Dept. Report, 1896. p. 319-368, 6 pl.)

Reports of trials of rapid fire guns, Armstrong 4.72-inch, Canet 4.72-inch, Driggs-Schroeder 4-inch, Hotchkiss 4.72-inch, Schneider 4.72-inch. (In Ordnance Dept. Report, 1896. p. 221-237, 249-317, 39 pl.)

Same, separate. 1897.

Trial of Maxim-Nordenfelt .303-caliber automatic machine gun. (In Ordnance Dept. Report, 1896. p. 239-248, 10 pl.)

Ordnance Bureau. Air-compressor test, instructions for operating air compressors. [1897.]

Colt automatic gun, caliber 6 millimeters, mark 1, description and nomenclature; by P. R. Alger and N. C. Twining. 1897. 18 pp. 2 pl.

Description of ammunition used in naval service and method of preparing same for issue. [Newport] 1896. 30 pp. 12° and atlas of 8 pl. 4°

E. W. Bliss Company air compressor, type 2, instructions for operating. [1897.] 1 p. 12°

Notes on navy revolver, models of 1889 and 1895. [1896.] 2 pp. 1 pl.

Rand air compressor, type 2, instructions for operating 9½-inch by 4-inch torpedo compressor, made with 3-stage air cylinders. [1897.] 2 pp. 12°

Report of chief, 1896. 88 pp. 23 pl.

Same. (In Navy Dept. Report, 1896. p. 273-358, 23 pl.)

Specifications for manufacture of apparatus for Howell automobile torpedoes, 45 c/m, U.S.N., mark 1. June 15, 1896. 7 pp. 12°

Specifications for manufacture of 4-inch R. F. guns and mounts. [Nov. 6, 1896.] 4 pp. 12°

Specifications for manufacture of Howell automobile torpedoes, 45 °/m, U. S. N., mark 1. June 15, 1896. 8 pp. 12<sup>5</sup>

Specifications for manufacture of 10,000 5-inch steel common shell. [June 10, 1897.] 2 pp. 12° Specifications for steel castings. [Jan. 1897.]

1 p. 120 Specifications for steel gun forgings for Navy. [Oct. 20, 1896.] 12 pp. 12°

Telescope sights for turret mounts. [July 1,

1896.] 4 pp. il.

United States navy rifle, calibre 6 millimetres, model 1895, description and nomenclature; by P. R. Alger and N. C. Twining. Hartford, 1896. 23 pp. 14 pl.

See also the following offices, etc., under this bureau: Machine Gun Board-Naval Gun Fac--Naval Proving Ground-Naval Torpedo Sta-

Ordnance Department.

Armor-piercing shot. Instructions to bidders for 8-inch, 10-inch, and 12-inch steel armor-pier-cing shot. July 3, 1896. 1 p.

Specifications governing manufacture of steel forgings for cannon; revised Sept. 17, 1896. 32 pp. 12°

Ordnance Department-Continued.

Deck-viercing shell. Instructions to bidders for 12-inch steel deck-piercing and torpedo mortar shell. July 3, 1896. 1 p.

Deck-plates. Instructions to bidders and specifi-

cations governing manufacture of representa-tive steel deck plates; revised Sept. 23, 1896. 4 pp. 12°

Deviation index, mechanical indicator for correcting angles of elevation and azimuth; by W. C. Rafferty. Apr. 14, 1897. 3 pp. 2 pl.

Employees. Circular [classification of employees under civil service rules]. Mar. 8, 1897. [4]

un mounts. Advertisement, instructions to bidders, and special specifications governing manufacture of spring return carriages, model of 1896, for 12-inch B. L. steel mortar. [July 3, 1896.] 6 pp. 12"

— Instructions for mounting, using, and caring for disappearing carriage for 10-inch B. L. rifle. 1897. 20 pp. 4 pl.

Instructions to bidders and special specifications governing manufacture of spring return carriages, model of 1896, for 12-inch B. L. steel mortar; revised Oct. 31, 1896. 6 pp. 12°

— Instructions to bidders and specifications governing manufacture of 8-inch disappearing gun carriages, model of 1896. [Oct. 29, 1896.] 8 pp. 12°

Nomenclature and bills of material for 3.2-inch field gun carriage, limber, caisson, and battery wagon and forge. 1896. 37 pp.

Ganpowder. Specifications for smokeless powders for proof, experiment, and other purposes. [Jan. 4, 1897.] 3 pp. 4° proof,

Instructions to bidders for 3.2-inch steel gun forgings. Sept. 30 [3], 1896. 1 p.

— Instructions to bidders for 5-inch steel gun forgings. Sept. 3, 1896. 1 p. f°

- Instructions to bidders for 10-inch, 12-inch, and 16-inch steel gun forgings. July 3, 1896 1 p. fº

Howitzers. Instructions to bidders for finishing and assembling 7-inch breech-loading steel howitzers, etc. Sept. 5, 1896. 1 p. f°

- Specifications governing finishing and assembling of 7-inch breech-loading siege how-itzers, steel. • [Sept. 3, 1896.] 12 pp. 12

Machine-guns. Estimate of appropriation for purchase of machine guns, 1898. Feb. 20, 1897. 2 pp. (S. doc. 141, 54th Cong. 2d sess. In v. 5.)

Mortars. Instructions to bidders for finishing and assembling 3.6-inch breech-loading steel mortars, etc. Sept. 5, 1896. 1 p. f°

Instructions to bidders for finishing and assembling 12-inch breech-loading steel mortars, etc. July 3, 1896. 1 p. f°
— Same. Mar. 18, 1897. 1 p. f°

Instructions to bidders for 3.6-inch steel mortar forgings. Sept. 3, 1896. 1 p. f°

Instructions to bidders for 7-inch steel mortar forgings. Sept. 5, 1896. 1 p. fo

Specifications governing finishing and assembling of 3.6-inch breech-loading mortars, steel. [Sept. 5, 1896.] 8 pp. 120

— Specifications governing finishing and assembling of 7-inch breech-loading mortars, steel. [Sept. 5, 1896.] 8 pp. 12°

— Table of shrinkages, 12-inch B. L. mortar, steel. L. 10, model 1890 m; to accompany drawing dated May 8, 1896. 1 p. oblong 8°

Ordnance Department-Continued.

New York Arsenal. List of ordnance stores for sale at arsenal, Governor's Island, Aug. 13, 1896. 6 pp. 4°

Notes on construction of ordnauce 69-72; Jan. 10-May 1, 1896. il. 35 pl. 4°

May 1, 1650. It. 35 pt. 4°
Wheeler, C. B. Report of experiments with 8-inch B. L. rifle mounted on free-recoil carriage.
Hobbs, F. E. Initial strains in bollow steel forging cooled from interior; with deductions by R. Birnie.
Dunn, B. W. Report on development of photo-retardograph and its application to dynamic measurement of resistance to compression offered by copper cylinders used in crusher gauges.
Vieille, —. Study of mode of combustion of explosives.

rders. Ordnance orders 6 [1896], 1-6 [1897]; July 31, 1896-June 28, 1897. 12° [Give notice of leaves of absence, of the death of Francis H. Orders. Parker, of the appropriations for the year, and regulations for various minor details in the service, as to keeping the accounts, etc.]

Projectiles. Paints for projectiles; revised Aug. 6, 1896. 3 pp.

— Specifications governing manufacture of cast-iron projectiles for seacoast B. L. cannon. [Aug. 5, 1896.] 3 pp. 12°

Relocator for use with range and position finders; by W. C. Rafferty. Apr. 14, 1897. 5 pp. 2 pl. Report. Annual report of chief, 1896. 50 pp. 2 pl.

- Same, with appendixes. 1897. 588 pp. 119 pl.

- Same, with appendixes. 1897. 588 pp. 119 pl.

   Same. (In War Dept. Report, 1896, v. 3;
  H. doc.2, v. 3, 54th Cong. 2d sess., in v. 9.) [Appendixes 2, 5, 7, 15, 16, 18, 21, 23-26, and 33 were also published separately, appendixes 21 and 23-26 being bound in a single pamphlet. Since the passage of the printing act of Jan. 12, 1895, the report of the Ordnance Department is omitted from the Message and documents set; see note in Document Catalogue of the 54th Congress, 1st session, under War Department, Report.]
- Revolvers. Description of Colt's double-action revolver, army model 1894, with rules for management, memoranda of trajectory, and description of ammunition. 1896. 10 pp. 5 pl. (War Dept. doc. 15.)

iffe. Specifications governing finishing and assembling of 5-inch breech-loading siege rifles, steel. [Sept. 3, 1896.] 12 pp. 12°

— Table of shrinkages, 10-inch B. L. rifle, steel, L. 35, model 1895 [to accompany drawing dated Apr. 8, 1896]. [3] pp. 4°

— Table of shrinkages, 12-inch B. L. rifle, steel, L. 35, model 1895 [to accompany drawing dated Mar. 17, 1896]. [3] pp. 4°

To assemble pent houses for 8-inch B. L. fles, mounted on disappearing carriages. rifles, mounted of Jan. 21, 1897. 1 p.

To assemble pent-houses for 10-inch B. L. rifles, mounted on disappearing carriages. Jan. 22, 1897. 1 p.

Rock Island Arsenal. Estimate of appropriation for arsenal water power. Feb. 1, 1897. 3 pp. (H. doc. 236, 54th Cong. 2d sess. In v. 48.)

Shells. Specifications governing manufacture of cast-iron shell for field and siege cannon. [Aug. 13, 1896] 3 pp. 12°

Shrapnel. Specifications for 3.2-inch and 3.6-inch shrapnel. [July 27, 1896.] 6 pp. 12°

- Specifications for 5-inch shrapnel. [Aug 22, 1896.] 8 pp. 12°

Specifications for 7-inch shrapnel. [Aug. 22, 1896.] 8 pp. 12°

Ordnance Department-Continued.

Sights. Instructions for inspection of Scott telescopic sights [method outlined by director of Naval Observatory]. [Feb. 15, 1897.] 5 pp.

Springfield Armory. Estimate for Springfield Arsenal. Jan. 14, 1897. 2 pp. (H. doc. 183, 54th Cong. 2d sess. In v. 48.)

List of ordnance stores for sale at armory, Sept. 1, 1896. 12 pp. 4°

See also the following arsenals, etc., under this department: Augusta Arsenal—Benicia Arsenal—Frankford Arsenal—Ordnance Board—Ordnance Inspectors, Army—Powder Inspector—Proving Ground, Sandy Hook—Rifled Cannon Testing Board— Springfield Armory-Watertown Arsenal-Watervliet Arsenal.

Ordnance Inspectors, Army. Progress report of manufacture of steel forgings, etc., at Midvale Steel Works, Philadelphia, 1896. (In Ordnance Dept. Report, 1896. p. 201-215.)

Progress report on manufacture of steel forgings, castings, etc., at Bethlehem Iron Works [1896]. (In Ordnance Dept. Report, 1896. p. 217-220.)

Ordnance Inspectors, Navy. See, for reports, Ordnance Bureau, Report.

Ordway, Albert. See, as brigadier-general, District of Columbia, Militia.

Oregon. COAST AND GEODETIC SURVEY. Pacific coast, Cape Lookout to Grays Harbor, Oreg, and Wash.; chart 6100. Scale 1:200,000. Apr. 1897, first published 1893.  $39 \times 27$  in. Scale 1:200,000.

DILLER, J. S. Geological reconnaissance in northwestern Oregon. 1896. 80 pp. 14 il. 12 pl. map, large 80

— Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 441-520, 14 il. 12 pl. map.)

LAND OFFICE, GENERAL. Map of Oregon. Scale 12 m. = 1 in. 1897.  $28.5 \times 35.8 \text{ in.}$ 

McBride, G. W. Report from Committee on CEBRIDE, G. W. Report from Committee on Public Lands, amending amendments to H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898, to increase appropriation for office of surveyorgeneral of Oregon. Jan. 19, 1897. 1 p. (S. rp. 1258, 54th Cong. 2d sess. In v. 1.)

MINT BUREAU. Production of precious metals in Oregon [calendar year 1895]; by C. G. Yale. (In Mint Bureau. Report upon production of (In Mint Bureau. Report upon precious metals, 1895. p. 91-94.)

PAGUE, B. S. Long range seasonal predictions for Oregon. (In Monthly Weather Review, Oct. 1896. v. 24, p. 368.)

Oct. 1896. v. 24, p. 303.)
TOPOGRAPHER, Post-Office Dept. Post route map of Oregon, showing post offices with intermediate distances and mail routes in operational transfer of the second post of the seco tion on Dec. 1, 1896. Scale  $10 \,\mathrm{m.} = 1$  in.  $^{1}32 \times 41.25$  in. [Published previously with Washington.]

See also Klamath Reservation—Mineral lands—Tiliamook Indians.

Oregon State Agricultural College.
I.E. State Agricultural College, formerly
Corvallis College [Corvallis], Oreg.
Art and industry. pt. 4, p. 479-500.) (In his

Ores. See Parting processes.

Orient. See East.

ent Point, L. I. McMillan, James. Report from Committee on Commerce, favoring H. Orient Point, L. I. 853, for light-house at Orient Point. Feb. 11, 1897. 1 p. (S. rp. 1444, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 593.

- Orinoco-Essequibo region. VENEZUELAN BOUNDARY COMMISSION. Report and accompanying papers. 1897. 3 v. 2 pl. 8° and atlas of 76 maps, large 4° [For note and contents see Venezuelan Boundary Commission.]
- Ornithology. See Birds.
- Ornithology and Mammalogy Division. See Biological Survey Division. [Name changed July 1, 1896.]
- Orono, Me. See Maine University.
- O'Rorke, Mrs. Ellen. McClellan, G. R. Report from Committee on Invalid Pensions, amending H. 8868, for relief [by pension] of Mrs. O'Rorke. Jan. 26, 1897. 1 p. (H. rp. 2623, 54th Cong. 2d sess. In v. 2.)
- Osage Indians. Allen, W. V. Partial report from Committee on Indian Affairs, under S. R. Partial report 57, of investigations by subcommittee in relation to Osage Indian funds. Jan. 26, 1897. 153 pp. (S. rp. 1336, 54th Cong. 2d sess. In v. 2.) [Report made by Mr. Allen was submitted by Mr. Pettigrew.]
- Osage River. MISSOURI RIVER COMMISSION. Report on commerce of river during calendar year 1895. (In Engineer Dept. Report, 1896. p. 3793-95.)
  - Same, separate. (In Missouri River Commission. Report, 1896.)
- Osaka, Japan. See Cholera.
- Osaka Commercial Museum. Connelly, J. F. Commercial museum in Japan (with rules of Osaka Commercial Museum). (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 372-381.)
- Osbiston, Robert. Banking system of New South Wales. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 97-101.)
- Osborn, Herbert. Insects affecting domestic animals, species of importance in North America, with mention of related forms occurring on other animals [with bibliography]. 1896. 302 pp. il. 5 pl. (Entomology Division. Bul-302 pp. il. 5 pl. (È: letin 5, new series.)
  - Notes on entomological events of 1896 in Iowa. In Association of Economic Entomologists. Proceedings, 1896. p. 78-80.)
- Osborn, Jackson. KIRKPATRICK, S. S. from Committee on Invalid Pensions, favoring S. 3199, to increase pension of Osborn, as substitute for identical H. 2403. Dec. 18, 1896. 1 p. (H.rp. 2349, 54th Cong. 2d sess. In v. 1.)
- Osborne, Mrs. Anna W. Minor, E. S. Report from Committee on Claims, favoring S. 114, for relief of Mrs. Osborne, as substitute for iden-tical H. 1624. Feb. 17, 1897. 1 p. (H. rp. 2965, 54th Cong. 2d sess. In v. 3.)
  - PASCO, SAMUEL. Report from Committee on Claims, favoring S. 114, for relief of Mrs. Os-borne. Feb. 12, 1897. 1 p. (S. rp. 1454, 54th Cong. 2d sess. In v. 3.)
- Osborne, Kans. GEOLOGICAL SURVEY. Kansas, Osborne sheet, lat. 39°-39° 30°, long. 98° 30 -99°. Scale 1:125,000, contour interval 20 ft. Edi-tion of Aug. 1896. 17.5 × 13.63 in.
- Osceola, Ark. Engineer Department. Report on work in Plum Point Reach, at Fletchers Bend, and Osceola Bar. (In Engineer Dept. Report, 1896. p. 3616-19.)
  - Same, separate. (In Mississippi River Commission. Report, 1896.)
- Osceola, steamer. See Sun Mutual Insurance Company.
- Osmium. Howe, J. L. Bibliography of metals of platinum group, platinum, palladium, irid-

- Osmium-Continued.
  - ium, rhodium, osmium, ruthenium, 1748-1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.)
- Ossabaw Island. See Georgia.
- O'Sullivan, James F. BISHOP, R. P. Report from Committee on Military Affairs, adverse to H. 6910, to remove charge of desertion from O'Sullivan. Jan. 16, 1897. 1 p. (H. rp. 2537, 54th Cong. 2d sess. In v. 2.)
- Oswald, W. M. Calcutta. (In Commercial Relations, 1896. v. 1, p. 757-760.)

  Oswego, N. Y. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3150-60.)
- Same, separate. (In Stanton, W. S. Report, 1896.)
- Oswego Canal. ENGINEER DEPARTMENT. Reports relating to widening of locks of Ericand Oswego canals, N. Y. Jan. 30, 1897. 17 pp. 2 maps. (H. doc. 231, 54th Cong. 2d sess. În v. 48.
- Oswego-Oneida-Mohawk route; by W. P. Judson. (In Deep Waterways Commission. Report. p. 59-63, 1 pl. map.)
- Otis, Elwell Stephen. See, as commanding general, Columbia, Department of the.
- Otjen, Theobold, Representative from Wisconsin. See, for reports from Committee on War Claims, Guyton, Mark—Portland Company—Tyler, Camp.
- Otter. See Sea-otter.
- Otter Creek. ENGINEER DEPARTMENT. Improvement of creek. (In Engineer Dept. Report, 1896. p. 3169, 3170.)
  - Same, separate. (In Leach, S. S. Report,
- Otter Tail Lake and River. ENGINEER DEPART-MENT. Report of examination of lake and river [with view to construction of dam for
- river [with view to construction of dam for improving navigation of Red River of the North]. Mar. 1, 1897. 3 pp. (H. doc. 325, 54th Cong. 2d sess. In v. 58.)

  Ouachita River. Congress. Act [H. 6750] to authorize bridge across river opposite Monroe, La. Approved Feb. 8, 1897. (In Stat. L. v. 29, p. 515, 516.)
  - Engineer Department. Improvement of Ouachita and Black rivers. (In Engineer Dept. Report, 1896. p. 1591-1601.)
  - Same, separate. (In Willard, J. H. Report,
- Outhwaite, Joseph H. See, as member, Ordnance and Fortification Board.
- Owosso, Mich. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 850, for public building at Owosso. Jan. 7, 1897. 3 pp. (H. rp. 2438, 54th Cong. 2d sess. In v. 1.)
- Oxygen. See Heat. Oyster. Swift, Franklin. Report of survey of oyster regions of St. Vincent Sound, Apalachicola Bay, and St. George Sound, Fla. [with article, Report upon specimens collected during winter of 1895-96, by H. F. Moore]. (In Fish Commission. Report, 1896. pt. 22, p. 187-291, pp. 187-291, 187-221, map.)
  - Same, separate. 1897.
- See also Florida.
- Oyster Bay. Engineer Department. Report of examination of harbor. Jan. 21, 1897. 3 pp. (H. doc. 201, 54th Cong. 2d sess. In v. 48.)
- Oyster Pond Reef. See Orient Point.

Pacific Coast. COAST AND GEODETIC SURVEY. North west coast of America and inland passages, from Olympia, Wash, to Mount St. Elias, Alaska; chart 8001. Scale 1:1,200,000. Aug. 1896, first published 1891.  $64 \times 21$  in.

HOLDEN, E. S. Catalogue of earthquakes on Pacific Coast, 1769 to 1897 [with bibliography]. 1898 [iv] +253 pp. 6 il. 2 pl. 3 maps. (In Smithsonian miscellaneous collections [v. 37; publication] 1087.)

LEON. Steamship service on Pa-(In Cons. Rp. Nov. 1896. v. 52, no. JASTREMSKI, LEON. citic coast. 194, p. 473, 474.)

LIGHT-HOUSE BOARD. List of beacons, buoys, and day-marks on Pacific coast of United States; corrected to Dec. 1, 1896. 1897. 80 pp. large 8

List of lights and fog signals on Pacific coast of United States and British Columbia; corrected to Apr. 1, 1897. 60 pp. 8 pl. large 86

SMITH, H. M., and KENDALL, W. C. Notes on extension of recorded range of certain fishes of United States coasts. (In Fish Commission. Report, 1896. pt. 22, p. 169-176.)

- Same, separate. 1897. WILCOX, W. A. Notes on fisheries of Pacific coast in 1895. (In Fish Commission. Report, 1896. pt. 22, p. 575-659.)

Same, separate. 1898.

See also Eccene fossils—Salmon—names of States and countries bordering on coast.

Pacific Coaster's Nautical Almanac, 1897. edition. 1896. 77 pp.

Pacific forest reserve. See Mount Rainier forest reserve.

Pacific Mail Steamship Company. INTERIOR IDEPARTMENT. Response to resolution, letter of Mar. 5, 1886, to Secretary of Treasury, with inclosures, relative to amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid company. Jan. 11, 1897. 15 pp. (S. doc. 52, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Response to resolusinking fund of Central and Union Pacific railroads on account of subsidies paid company [can not be found]. Jan. 5, 1897. 1 p. (S. doc. 41, 54th Cong. 2d sess. In v. 3.)

Pacific Ocean. Albatross, Fish Commission steamer. Records of observations made on steamer, 1896. (In Fish Commission. Report, 1896. pt. 22, p. 357-386.)

- Same, separate. 1897.

Hydrographic Office. Pilot chart of north Pacific Ocean, July, 1896-July, 1897; chart 1401. Scale 1° long. = 0.2 in. Each 20.7 × 35.3 in. [Monthly. Gives forecast and re-view of weather, with information as to routes, ice, fog, derelicts, etc.]

See also South America-Tides.

Pacific railroads. BELL, C. K. Views of minority of Committee on Pacific Railroads, adverse to H. 8189, to amend act to aid in construction of railroad from Missouri River to Pacific 280

Pacific railroads-Continued.

Ocean, etc., so as to secure payment of indebt-edness to United States of companies therein mentioned. Dec. 11, 1896. 8 pp. (H. rp. 1497, pt. 3, 54th Cong. 2d sess. In v. 1.) [Also in v. 6. 1st session.]

GOVERNMENT ACTUARY. Computations in matter of Pacific railroad indebtedness and of sinking funds of Central and Union Pacific railroads, as of date July 1, 1897. Dec. 22, 1896. 2 pp. (S. doc. 33, 54th Cong. 2d sess. In v. 1.)

Harrison, G. P. Report from Committee on Pacific Railroads, submitting H. 10294, to amend act to aid in construction of railroad from Missouri River to Pacific Ocean [etc.], and to secure payment of indebtedness of com panies therein mentioned [by commission of cabinet officers to settle matter], as substitute for H. 10221. Feb. 11, 1897. 3 pp. (H. rp. 2906, [pt. 1], 54th Cong. 2d sess. In v. 3.)

HENDERSON, D. B. Report from Committee on Rules, submitting H. R. 458, fixing time for consideration of H. 8189, to amend act to aid in construction of railroad from Missouri River to Pacific Ocean, as substitute for H. R. 436. Dec. 19, 1896. 1 p. (H. rp. 2358, 54th Cong. 2d sess. In v. 1.)

HUBBARD, J. D. Views of minority of Committee on Pacific Railroads, adverse to H. 10294, to amend act to aid in construction of rail-road from Missouri River to Pacific Ocean [etc.], and to secure payment of indebtedness of companies therein mentioned [by commission of cabinet officers to settle matter]. Feb. 25, 1897. 21 pp. (H. rp. 2906, pt. 2, 54th Cong. 2d sess. In v. 3.)

JUSTICE, DEPARTMENT OF. Change in estimate of appropriation for protecting interests of United States in suits affecting Pacific railroads. Feb. 9, 1897. 2 pp. (H. doc. 270, 54th Cong. 2d sess. In v. 58.)

RAILROADS COMMISSIONER. Report, 1896. 113 pp.

· Same. (In Interior Dept. Report, 1896. v. 3, p. 87-189.)

TREASURY DEPARTMENT. Proposals for purchase of Pacific railroad first-mortgage bonds. Dec. 15, 1896. 1 p. 4" (Dept. circular 170, 1896; Division of Bookkeeping and Warrants.)

Response to resolution, number and amount [etc.] of bends of Pacific railroads purposed to be sold. Jan. 5, 1897. 2 pp. (S. doc. 38, 54th Cong. 2d sess. In v. 3.)

See also Atlantic and Pacific Railroad—Central Pacific Railroad—Northern Pacific Railroad—Railroad land grants—Sioux City and Pacific Railroad—Southern Pacific Railroad—Union Pacific Railway.

Pacific Railroads Committee, House. Bell., C. K. Views of minority adverse to H. 8189, BELL, to amend act to aid in construction of railroad from Missouri River to Pacific Ocean, etc., so as to secure payment of indebtedness to United States of companies therein men-tioned. Dec. 11, 1896. 8 pp. (H. rp. 1497, pt. 3,54th Cong. 2d sess. In v. 1.) [Also in v. 6, Pacific Railroads Committee, House—Cont'd.
HARRISON, G. P. Report submitting H. 10294,
to amend act to aid in construction of railroad from Missouri River to Pacific Ocean [etc.], and to secure payment of indebtedness of companies therein mentioned [by commission of cabinet officers to settle matter], as substitute for H. 10221. Feb. 11, 1897. 3 pp. (H. rp. 2906 [pt. 1], 54th Cong. 2d sess. In v. 3.)

HUBBARD, J. D. Views of minority, adverse to H. 10294, to amend act to aid in construction of railroad from Missouri River to Pacific Ocean [etc.], and to secure payment of indebtof companies therein mentioned [by commission of cabinet officers to settle matter]. Feb. 25, 1897. 21 pp. (H. rp. 2906, pt. 2, 54th Cong. 2d sess. In v. 3.)

Pacific Railroads Committee, Senate. GEAR, J.
H. Report favoring S. 3080, authorizing adjustment between United States and Sioux City and Pacific Railway Company in relation to bonds issued in aid of railway. Dec. 17, 1896. 2 pp. (S. rp. 1158, 54th Cong. 2d 17, 1896. 2 pp. sess. In v. 1.)

Report favoring amendment to II. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay balance due Southern Pacific Company. Feb. 17, 1897. 2 pp. (S. rp. 1488, 54th Cong. 2d sess. In v. 3.)

Pack, James R. ROACH, W. N. Report from Committee on Pensions, favoring II. 6234, to pension Pack. Feb. 2, 1897. 1p. (8. rp. 1380, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 817.

Packewaia Anchorage. HYDROGRAPHIC OFFICE. Anchorages in Tierra del Fuego; chart 1555. Oct. 1896. 11.5 × 22.6 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Packing. See Food.
Paddock, Mrs. Susan A. Andrews, W. E. port from Committee on Invalid Pensions, fa-voring S. 3350, to pension Mrs. Paddock. Feb. 10, 1897. 1 p. (H. rp. 2877, 54th Cong. 2d sess. In v. 3.)

BAKER, LUCIEN. Report from Committee on Pensions, amending S. 3350, to pension Mrs. Paddock. Feb. 2, 1897. 3 pp. (S. rp. 1379, 54th Cong. 2d sess. In v. 2.)

Padlocks. Supplies and Accounts Bureau. Amended specifications for padlocks. Dec. 30, 1896. 11. i2

Padrone system. See Italians in United States.

Page, James. Treatment of marine meteorological data, with special reference to work of Hydrographic Office. [1897.] 21 pp. il. 4° (Hydrographic Office. [Publication] 113.)

Page, Walter Gilman. Interior decoration of schoolhouses. (In Education Bureau. Re-port, 1896. v. 2, p. 1377-80.)

Same, separate. (In Weeks, S. B. Art decorations in school rooms.)

Pague, Bemer S. Long range seasonal predictions for Oregon. (In Monthly Weather Review, Oct. 1896. v. 24, p. 368.)

Paine, Rufus H. Congress. Act [S. 1505] to increase pension of Paine. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 780.)

PARKER, E. W. Mineral paints, barytes, asbestos, and graphite, [calendar year] 1895 [including article by W. M. Brewer]. (In Mineral Resources, 1895. p. 1004-24.)

— Same, separate. 1896. large 8°

Paint-Continued.

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule A, chemicals, oils, and paints]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 5-164.)

Same, separate. 1-164 + xi pp.

See also Projectiles.

Paleobotany. See Plants, Fossil. Paleontology. See Fossils.

Paleozoic fossils. SCHUCHERT, CHARLES. Report on paleozoic fossils from Alaska [with bibliography]. (In Geological Survey. 17th report, 1896. pt. 1, p. 898-906.)

Same, separate. (In Dall, W. H. Report on coal and lignite of Alaska.)

Paleozoic strata UDDEN, J. A. Account of paleozoic rocks explored by deep borings at Rock Island, Ill., and vicinity. (In Leverett, Frank. Water resources of Illinois p. 135-155, 4 il.)

— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 829-849, 4 il.)

Palermo, Sicily. SEYMOUR, W. H. Palermo. (In Commercial Relations, 1896. v. 2, n. 318-

See also Leather and hides.

Palestine. Wallace, E. S. Palestine. (In mercial Relations, 1896. v. 1, p. 950-956.)

— Palestine in 1896. (In Commercial Relations, 1896. v. 1, p. 956-960.)

Palfrey, Carl F. Annual report upon improvement of rivers and harbors on western shore of Lake Michigan, 1896. See Zinn, George A.

Palladium. Howe, J. L. Bibliography of metals of platinum group, platinum, palladium, iridium, rhodium, osmium, ruthenium, 1748-1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.)

Palma, Tomas Estrada. See Estrada Palma.

Palmbeach, Fla. Engineer Department. Report of survey at Palmbeach. Feb. 15, 1897. 4 pp. 1 pl. (H. doc. 292, 54th Cong. 2d sess. In

Palmer, John McAuley, Senator from Illinois. See, for reports from Committee on Military Affairs, Church, Seth Porter—Hugo, William H.— McLain, John. For reports from Committee on Pensions, see Johnson, Levi T. E.—Kirkpatrick, Mrs. Margaret—Patton, Mrs. Rachel—Ross, Francis M.—Sentman, Charles W.—Silvey, Mrs. Isabella H.—Walker, Eli D.—Zellers, John.

Palmer, N. F., jr., & Co. NAVY DEPARTMENT.
Letter transmitting, under instructions from act making appropriations for Navy, 1897, statement of claim by builders of [machinery of] war ship Maine, Quintard Iron Works, for extra compensation. Dec. 11, 1896. 70 pp. (H. doc. 68, 54th Cong. 2d sess. In v. 29.)

Palmer, Oscar A. BAKER, WILLIAM. Report from Committee on Invalid Pensions, favoring S. 3177, to increase pension of Palmer. Jan. 28, 1897. 1 p. (H. rp. 2684, 54th Cong. 2d sess. 1 p. (H. rp. 2684, 54th Cong. 2d sess. In v. 2.)

MITCHELL, J. L. Report from Committee on Pensions, favoring S. 3177, to increase pension of Palmer. Jan. 18, 1897. 1 p. (S. rp. 1232, 54th Cong. 2d sess. In v. 1.)

Palmer, Theodore Sherman. Bird Day in schools. [July 2, 1896.] 4 pp. (Biological Survey Division. Circular 17.)

Same, with slight addition.

Same. [July 2, 1896, reprint 1897.]

Same, with footnote.

Palmer, Theodore Sherman-Continued.

Extermination of noxious animals by bounties. (In Agriculture, Dept. of. Yearbook, 1896. p. 55-68.)

Same, separate. [1897.] ii + 55-68 pp.

Palmer, William Waldegrave, Lord Selborne. See Selborne.

Palmeter, Mrs. Phœbe M. Woolley. Congress. Act [H. 1599] to pension Mrs. Palmeter. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 762.)

Pamlico River. Engineer Department. Improvement of Pamlico and Tar rivers. (In Engineer Dept. Report, 1896. p. 1101-3.)

- Same, separate. (In Heap, D. P. Report, 1896.)

Pamphlet laws. See Congress, Session laws.

Pamunkey River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1062-64.)

Same, separate. (In Allen, C. J. Report, 1896.)

Pan-American Medical Congress, 1893. port of committee of 1st congress on department of public health for United States; presented by Mr. Gallinger. Feb. 4, 1897. 4 pp. (S. doc. 110, 54th Cong. 2d sess. In v. 4.)

Panama. VIFQUAIN, VICTOR. Panama. (In Commercial Relations, 1896. v. 1, p. 709-712.)

- Panama and Colon, supplementary report. (In Commercial Relations, 1896. v. 1, p. 712-714.)

Panics. See Business depression.

Panicum. Holm, Theo. Some American pani-cums in Herbarium Berolinense and in

cums in Herbarium Beronnense and in Herbarium of Willdenow. (In Agrostology Division. Bulletin 4. p. 17-23, il.)

Pantasopoulos, Denis Ar. Calamata. (In Commercial Relations, 1896. v. 2, p. 207-215.)

Paper. Schramm, Edgar. Paper trade of Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 176-177.) guay. (In p. 176, 177.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule M, pulp, papers, and books]. (In Ways and Means Committee. Tariff hearings. v.2, p. 1751-98.)

Same, separate. iii + 1751-98 + iii pp.

Paper bags. INTERSTATE COMMERCE COMMIS-SION. Classification of merchandise envelopes, Wolf Bros. v. Allegheny Valley Railway Com-pany and others; decided Jan. 28, 1897; report and opinion of commission. 3 pp.

Paper money. Engraving and Printing Bu-REAU. Report on operations of bureau, 1896. 17 pp. (Treas. Dept. doc. [1888, erroneously printed as no.] 1886.)

— Same. (In Treasury Dept. Report, 1896. p. 567-581.)

LOANS AND CURRENCY DIVISION. United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]

TREASURER OF UNITED STATES. Monthly statement, paper currency of each denomination ontstanding July 31, 1896-June 30, 1897. Each 1 p. oblong 24°

See also Silver certificates.

Papyrolith. GERMAIN, EUGENE. Papyrolith, a new material for flooring, roofing, etc. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 343, 344.)

Paraguay. See Lumber.

Parasite insects. CHITTENDEN, F. H. Foreign parasite of grain weevils. (In his Some littleknown insects affecting stored vegetable products. p. 43-45.)

Parasites of flour and meal moths. (In his Some little-known insects affecting stored vegetable products. p. 38-43, 1 il.)

Howard, L. O. Case of excessive parasitism. (In Entomology Division. Bulletin 7, new series. p. 62, 63.)

— Study in insect parasitism, parasites of white-marked tussock moth. 1897. 57 pp. 24 il. (Entomology Division. Technical series 5.)

See also Parasites of animals—Scale-insects.

Parasites. See Fish parasites.

Parasites. See Fish parasites.

Parasites of animals. OSBORN, HERBERT. Insects affecting domestic animals, species of importance in North America, with mention of related forms occurring on other animals [with bibliography]. 1896. 302 pp. il. 5 pl. (Entomology Division. Bulletin 5, new series.)

See also Cattle-tick-Goose-Pigeon-Tapeworm.

Parcels post. Post-Office Department. Parcels-post convention between United States and Honduras. Signed Washington, July 14, 1896, approved July 18, Aug. 24, 1896. 13 pp.

Pardon Attorney. Report of [persons pardoned or whose sentences were commuted by President], 1896. (In Justice, Dept. of. Report, 1896. p. 181-212.)

Parent and child. STIMSON, F. J. Mutual rights and duties of parents and children, guardian-Mutual rights ship, etc., under the law. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 569-593.)

Paris, France. Morss, S. E. Street-car and omnibus lines in Paris. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 170, 171.)

See also International Prison Congress-Meteorological Conference, International, 1896.

Paris, Ky. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 4695, for public building at Paris. Jan. 7, 1897. 1 p. (H. rp. 2445, 54th Cong. 2d sess. In v. 1.)

Paris, Exposition Universelle, 1900. Morss, S. E. Paris Exposition of 1900. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 145-160.)

RICHMAN, I. B. Switzerland and Paris Exposi-(In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 161.)

Park, Abraham. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9685, to increase pension of Park. Feb. 9, 1897. 2 pp. (H. rp. 2863, 54th Cong. 2d sess. In v. 3.)

Parker, Edward Wheeler. Mineral paints, barytes, asbestos, and graphite, [calendar year] 1895 [including article by W. M. Brewer]. (In Mineral Resources, 1895. p. 1004-24.)

Same, separate. 1896. large 8°

Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)

Same, separate. 1896. large 8°

Production of autimony and platinum, [calendar year] 1895. (In Mineral Resources, 1895. p. 275-283.)

Same, separate. 1896. large 8°

Parker, Edward Wheeler-Continued.

Production of asphaltum, [calendar year] 1895. (In Mineral Resources, 1895. p. 751-758.)

Same, separate. 1896. large 8°

Production of coal, [calendar year] 1895. 1896. 264 pp. 1 il. 3 pl. large 8°

Same. (In land 1 il. 3 pl.) (In Mineral Resources, 1895. p. 285-542,

Production of gypsum, [calendar year] 1895. (In Mineral Resources, 1895. p. 978-983.) Same, separate. 1896. large  $8^{\circ}$ 

Production of salt, [calendar year] 1895. (In Mineral Resources, 1895. p. 984-997.)

Same, separate. 1896. large 8°

Production of soapstone, [calendar year] 1895. (In Mineral Resources, 1895. p. 813-816.) Same, separate. 1896. large 8<sup>3</sup>

Production of sulphur and pyrites, [calendar year] 1895 [including article on Pyrite in southern Appalachian States, by W. M. Brewer]. (In Mineral Resources, 1895. p. Brewer]. 958-977.)

Same, separate. 1896. large 8°

Parker, George F. American steel in Great Britain [with articles from Birmingham Daily Post]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, Post]. (In p. 407–411.)

Bicycle industry of England. (In Dec. 1896. v. 52, no. 195, p. 603, 604.) (In Cons. Rp.

German tourist clubs [with article from London Times]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 503-507.)

Hides and leather in Birmingham. Rp. Nov. 1896. v. 52, no. 194, p. 422, 423.)

Parker, Howard M. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 4814, to pension Parker. Feb. 12, 1897. 1 p. (H. rp. 2915, 54th Cong. 2d sess. In v. 3.)

Parker, Mrs. Minnie. Peffer, W. A. Report from Committee on Pensions, favoring H. 6166, to increase pension of Mrs. Parker. Jan. 29, 1897. 1 p. (S. rp. 1356, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 817.

Parker, Richard C. See, as secretary and treasurer, Soldiers' Home, District of Columbia.

Parker, Richard Wayne, Representative from New Jersey. See, for reports from Committee on Military Affairs, Bremsen, Theodore von—Donaldson, Andrew—Enlistment, Army—Fluke, James J.—Lane, Henry—Maxted, Levi—Mehring, Frederick—Morris, Samuel T.—Norfleet, Spencer-Spencer, George W.

Parker, Stephen W. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

— Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Parkhurst, Lycurgus Q. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 3726, to pension Parkhurst. Feb. 9, 1897. 1 p. (H. rp. 2865, 54th Cong. 2d sess.

Parkin, William. See, as engineer, Buffalo Fork.

Parks, G. W. TREASURY DEPARTMENT. Recommendation for appropriation for compensation of [Parks for disbursing appropriation for] officers of election in Utah and Utah Commission. Jan. 20, 1897. 4 pp. (H. doc. 197, 54th Cong. 2d sess. In v. 48.)

Parks, National. HAWLEY, J. R. Report from Committee on Military Affairs, amending H. 7320, to prevent trespassing upon and for protection of national parks. Feb. 11, 1897. 1 p. (S. rp. 1448, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 621.

See also Hot Springs, Ark. — Sequoia and General Grant National Parks — Yellowstone National Park — Yosemite National Park.

Parliamentary practice. See House of Representatives, Rules.

Parris, Joseph. See, as chief engineer, District of Columbia, Fire Department.

Parsloe, James. Pickler, J. A. Report from Committee on Invalid Pensions, favoring H. 9941, to increase pension of Parsloe. Feb. 11, 1897. 1 p. (H. rp. 2900, 54th Cong. 2d sess. In v. 3.)

Parsons, Abia. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Parting processes. TUTTLE, D. K. From mine to mint. (In Mint Bureau. Mint processes of United States. p. 18-27, il. 8 pl.)

(In Mint Bureau. Report, 1896. p. 131-143, il. 8 pl.)

— Same, without plates. (In Treasury Dept. Report, 1896. p. 281-290, il.)

— Parting and refining processes. (In Mint Bureau. Report upon production of precious metals, 1895. p. 182-189.) [Same as pages 77-82 of the Report of the director of the mint, 1895 for which as December 1895.] 1895, for which see Document Catalogue of the 54th Congress, 1st session.]

Partridge, Edward A. Method of filling a barometer. (In Monthly Weather Review, Nov. 1896. v. 24, p. 413, 414, 1 il.)

Pasadena, Cal. Geological Survey. California, Pasadena sheet, lat. 34°-34° 15′, long. 118°-118° 15′. Scale 1:62,500, contour interval 50 ft. Edition of June, 1896. 17.5 × 14.56 in.

See also Throop Polytechnic Institute and Manual Training School.

Pascagoula River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1448-52.)

- Same, separate. (In Rossell, W. T. Report, 1896.)

— Report of survey of Pascagoula and Dog rivers. Jan. 22, 1897. 6 pp. map. (H. doc. 211,54th Cong. 2d sess. In v. 48.)

Pasco, Samuel, Senator from Florida. reports from Committee on Claims, Husband, Mrs. Mary Morris—Osborne, Mrs. Anna W. For reports from Committee on Commerce, see Jacksonville, steamer—Water hyacinth. For report from Committee on Public Lands, see Florida.

Pasquotank River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1083, 1084.)

Same, separate. (In Casey, T. L. Report, 1896.)

Pass a Loutre of Mississippi River. See Mississippi River, Pass a Loutre.

Passaic River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 770-775.)

—— Same, separate. (In Adams, H. M. Report, 1896.)

Passamaquoddy Bay. See Herring.

Passed assistant surgeons. See Surgeons.

Passenger movement. TREASURY DEPART-MENT. Reports of passenger movements [to be forwarded to Navigation Burean instead of Statistics Bureau]. July 3, 1896. 1 p. 4° (Dept. circular 111, 1896; Bureau of Navigation.)

— Reports of passenger movements [to be forwarded to Navigation Bureau at end of each fiscal year only]. Dec. 31, 1896. 1 p. 4° (Dept. circular 176, 1896; Bureau of Navigation.)

Reports of passenger movements [to be forwarded to Statistics Bureau instead of Navigation Bureau at end of each fiscal year only].

June 28, 1897. 1 p. 4° (Dept. circular 94, 1897;
Bureau of Navigation.)

Passenger rates. Interstate Commerce Commission. Electric railway, interstate commerce, passenger rates, Charles M. Willson v. Rock Creek Railway Company of District of Columbia; decided Mar. 12, 1897; report and opinion of commission. 9 pp.

— Letter transmitting statement respecting cases in which [commission] has ordered change in transportation charges, classification of freights, or practices affecting such charges, as directed by resolution of Senate. Dec. 21, 1896. 36 pp. (S. doc. 30, 54th Cong. 2d sess. In v. 1.)

— Passenger rates, Board of Railroad and Warehouse Commissioners of Missouri v. Eureka Springs Railway Company; decided Feb. 26, 1897; report and opinion of commission. 15 pp.

JEFFERY, E. T. The people and their railways. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 16-31.)

See also Railroad tickets.

Passports. State Department. Passport regulations of foreign countries. Feb. 13, 1897. 57 pp.

—— Same. (H. doc. 335, 54th Cong. 2d sess. In v. 58.)

TERRELL, A. W. Passports in Turkey [translation of official notice]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 515.)

Pasteurization. See Milk.

Pasture land. WILLIAMS, T. A. Renewing of worn out native prairie pastures. [Nov. 2, 1896.] 4 pp. il. (Agrostology Division. Circular 4.)

Patagonia. Hydrographic Offich. Anchorages between Gulf of Trinidad and Gulf of Peñas. Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

— Anchorages in Patagonia, Chile, from Chilean surveys, 1885; chart 1554. Oct. 1896. 14.9 × 10.4 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Patapsco River. Engineer Department. Improvement of channel to Curtis Bay, in Patapsco River, Baltimore, Md. (In Engineer Dept. Report, 1896. p. 1005.)

Same, separate. (In Hains, P.C. Report, 1896.)

Patapsco River-Continued.

ENGINEER DEPARTMENT. Improvement of river and channel to Baltimore, Md. (In Engineer Dept. Report, 1896. p. 999-1004.)

Same, separate. (In Hains, P.C. Report, 1896.)

Patchogue River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 745-748.)

— Same, separate. (In Adams, H. M. Report, 1896.)

Patella. See Kneecap.

Patent claims. See references under Claims Committee, House—references under Claims Committee, Senate—references under Patents Committee, Senate—names of claimants.

Patent Office. Annual report of commissioner to Secretary of Interior, 1896. 4 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 3, 4.)

Decisions of commissioner of patents and of United States courts in patent cases, with decision of Secretary of Interior, important decisions of State courts, and decisions in trademark cases, compiled from Official Gazette of Patent Office, [calendar] year 1896. 1897. xi + 820 pp. il.

Same. (H. doc. 354, 54th Cong. 2d sess. In v. 75.)

Index of patents relating to electricity issued by office, 1895; app. 14 [pt. 1, sub-class index; pt. 2, numerical and chronological index; pt. 3, alphabetical index]. 1896. [27 + 22 + 22] pp. large 8°

Laws relating to patents and patent causes passed by 54th Congress [2d session]. [1897.] 4 pp.

Same. (In Official Gazette. v. 78, no. 11, p. 1742-44.)

Official Gazette, v. 62. no. 13, Mar. 28, 1893 [reprint 1897]; v. 76-79, July 7, 1896-June 29, 1897. il. large 8° [Weekly, 1 volume a quarter. Contains quarterly indexes and digests of decisions of commissioner of patents and of courts, and weekly and quarterly indexes to patentees and their inventions, designs, trademarks, etc. Indexes are issued separately, with title, Alphabetical list of patentees and inventions.]

Same, supplement containing revised classification of subjects of invention, arranged by divisions, and subclasses arranged alphabetically. Jan. 1, 1897. 105 pp. large 8°

Order upon John Wedderburn to show cause why commissioner of patents should not refuse to recognize him as patent agent. 1897. 9+[6] pp.

Patent laws and laws relating to registration of trade-marks and labels, with annotations, and rules of practice in force Feb. 9, 1897. 144 pp. 2 pl. [Includes Information and suggestions to applicants; Fees and prices of publications of Patent Office; Appeals from commissioner of patents to court of appeals of District of Columbia; Appendix of forms.]

Report of commissioner to Congress, calendar year 1896. 1897. 34 pp. il.

Same. (In Official Gazette. v. 78, no. 10, p. 1577-94.)

Same, with indexes. 1897. xx + 786 pp. il. large

Same. (S. doc. 183, 54th Cong. 2d sess. In v. 6.) Rules of practice, revised Apr. 1, 1892 [with amendments to Nov. 10, 1896]. 5+108 pp. 1 pl. Patent Office—Continued. Same, revised Feb. 9, 1897.

(In Official Gazette.

v. 78, no. 6, p. 953-959.)

Same, separate. 803, 804 + 953-960 pp. large 80 Specifications and drawings of patents issued Aug. 1895-Dec. 1895; patents 543,835-552,501; reissues 11,505-11,519. 1895-96 [1897]. [v. 279-283] il. pl. large8° [Monthly. Also issued in single parts for each patent at date of granting patent.]

United States statutes concerning protection and registration of trade-marks and labels, with rules of office relating thereto. Edition of Jan. 4, 1892. [1896.] 31 pp.

See also Clarke, Rufus L. B.

Patents. Congress. Act [H. 3014] revising and amending statutes relating to patents. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 692-694.)

DISTRICT OF COLUMBIA. Suggestions and forms for prosecuting appeals from commissioner of patents to Court of Appeals. 1896. 11 pp.

MITCHELL, J. M. Report from Committee on Patents, favoring H. 10202, defining jurisdic-tion of circuit courts in infringement of letters patent. Feb. 11, 1897. 1 p. (H. rp. 2905, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

STATE DEPARTMENT. Convention between United States and Japan [securing protection for] patents, trade-marks, and designs. Concluded Washington, Jan. 13, 1897, proclaimed Mar. 9, 1897. 2 pp.

Same. (In Official Gazette. v. 78, no. 11, p.

- Same. (In Stat. L. v. 29, p. 860, 861.)

STATISTICS BUREAU. Patents. (In Statistical Abstract, 1896. p. 356, 357.)

See also Electricity-Patent Office-references under Patents Committee, House-Pegamoid.

Patents Committee, House. Draper, W. F. Report favoring S. 2306, to amend [sec. 4966] Revised Statutes, relating to copyrights [of musical and dramatic and operatic works]. Dec. 7, 1896. 2 pp. (H. rp. 2290, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 481.

Report amending H. 10223, to amend [sec. 4963] Revised Statutes, relating to [fraudu-lent use of word] copyright. Feb. 5, 1897. lent use of word] copyright. Feb. 5, 1897. 1 p. (H. rp. 2813, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 694.

MITCHELL, J. M. Report favoring H. 10202, defining jurisdiction of circuit courts in infringement of letters patent. Feb. 11, 1897. 1 p. (H. rp. 2905, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

See also, for reports on private bills, the following names of claimants: Ball, John A.—Lawson,

Patents Committee, Senate. See, for report on private bill, Campbell, Duncan H.

Paterson, Thomas A. See Barstow, F. M.

Pathology, Vegetable. See Diseases of plants-Vegetable Physiology and Pathology Division.

Patrick, J. Nelson H. See, as government director, Union Pacific Railway.

Pattern drawing and designing in Germany; by George Sawter. (In Cons. Rp. Mar. 1897. 53, no. 198, p. 333-335.)

Patterson, Andrew J. British Guiana. (In Commercial Relations, 1896. v. 1, p. 719-724.) Gold exports from British Guiana. (In Rp. Apr. 1897. v. 53, no. 199, p. 464, 465.) (In Cons. Patterson, Jessie. Industrial training for girls in public schools of France, Switzerland, Germany, and England. (In Clarke, I. E. Art and industry. pt. 3, p. 1117-19.)

Patterson, Josiah, Representative from Tennessee. See, for reports from Committee on Interstate and Foreign Commerce, Kansas City, Shreveport and Gulf Railroad-Kansas City, Wat-

kins and Gulf Railway [2].

Patton, Joseph P. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, submit-ting H. 10290, for relief of Patton. Feb. 10, 1897. 4 pp. (H. rp. 2874, 54th Cong. 2d sess. In v. 3.)

Hawley, J. R. Report from Committee on Military Affairs, favoring H. 10290, for relief of Patton. Feb. 25, 1897. 3 pp. (S. rp. 1541, 54th Cong. 2d sess. In v. 3.)

Patton, Mrs. Rachel. Palmer, J. M. Report from Committee on Pensions, favoring passage over veto of H. 1185, to pension Mrs. Patton. Mar. 1, 1897. 2 pp. (S. rp. 1560, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 836.

Pauley, Hiram P. CONGRESS. Act [H. 986] for relief [by pension] of Pauley. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 768.)

Pavements. See Brick pavement.

Pawcatuck River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 661-663.)

Same, separate. (In Lockwood, D.W. Report, 1896.)

Survey of river, with reference to its future improvement from Westerly, R. I., to Stonington, Conn. (In Engineer Dept. Report, 1896, p. 676-678.) [Appeared also as House document 62, 54th Congress, 1st session.]

- Same, separate. (In Lockwood, D. W. Re-

port, 1896.)

Pawlet, Vt. GEOLOGICAL SURVEY. Pawlet sheet, lat. 43° 15′-43° 30′, long. 73°-73° 15′. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.81 in. [Description on reverse.]

Pawtucket River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 645-647.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Pay, Army. ADJUTANT-GENERAL. Monthly list of officers subject to deduction of pay by reason of absence, furnished for information of paymaster-general; July, 1896-June, 1897. Each 1 p. oblong 8"

AVERY, JOHN. Report from Committee on War Claims, favoring 8, 2570, to authorize readjustment of accounts of army officers who were graduates of Military Academy [and others, for length of service]. Jan. 19, 1897. 3 pp. (H. rp. 2575, 54th Cong. 2d sess. In v. 2.)

See also Military bounty-Pay Department, Army-Volunteers.

Pay Corps, Navy. NAVY DEPARTMENT. lar for information of persons desiring to enter corps. [Jan. 1897.] 4 pp. 12°

Pay Department, Army. Annual report of paymaster-general, 1896. 15 pp.

(In War Dept. Report. 1896. v. 1, p. Same. 577-591.)

Circular 173; decision of comptroller of Treasury in regard to soldiers' pay. July 24, 1896.

Pay Department, Army—Continued.
Distance circular 6; July 25, 1896. 16 pp.
[Amendments to Official Table of Distances.] Stoppage circular; July, 1896-June, 1897. Each

1 p. 120 [Monthly.]

WAR DEPARTMENT. Manual for Pay Department. 1896. 64 pp. (War Dept. doc. 20. [Binder's title is Army Paymaster's Manual.]

Paymaster-General, Army. See Pay Department,

Paymaster-General, Navy. See Supplies and Accounts Bureau.

Paymasters, Navy. See Pay Corps, Navy.

Payne, Mrs. Lucy Alexander. Coffin, C. E. Report from Committee on Pensions, amend-Jan. 7, 1897. 1 p. (H. rp. 2454, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 821.

Payne, Marie Eliza. COURT OF CLAIMS. Findings. Dec. 17, 1896. 2 pp. (H. doc. 102, 54th Cong. 2d sess. In v. 29.)

Payne, Sereno E., Representative from New York. See, for report from Committee on Merchant Marine and Fisheries, Mowatt, E. C., For reports from Committee on Ways and Means, see Needlework-Tea.

Pea. See Cow-pea.

Peabody, Cecil H. See, as president, Life-Saving Appliances Board.

Peabody, William S. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court

of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

ch. Hale, J. H. Notes on peach culture. [1896.] 10 pp. il. (Pomology Division. Circular 3 [2d series].) [From report of pomologist, 1894.]

MITH, E. F. Peach growing for market. 1895 [reprint 1897]. 24 pp. 21 il. (Vegetable Physiology and Pathology Division, [publication] 48; farmers' bulletin 33.) SMITH, E. F.

Peach-tree borer. Marlatt, C. L. Peach-tree borer, sannina exitiosa Say. [Sept. 30, 1896.] 4 pp. 1 il. (Entomology Division. Circular 17, 2d series.)

Peacock, David. See Terrestrial magnetism.

Peairs, Hervey B. Normal training of Indian teachers. (In Indian Schools Superintendent.

teachers. (In Indian Schools Superintendent. Report, 1896. p. 60-66.)

Peak, John Lee. Dentistry in Switzerland. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 571.)

Peale, Albert Charles. Production of mineral waters, [calendar year] 1895. (In Mineral Resources, 1895. p. 1025-44.)

Same, separate. 1896. large 8º

Peale, Charles Willson. HART, C. H. Peale's original whole-length portrait of Washington, plea for exactness in historical writings. American Historical Association. Rep 1896. v. 1, p. 189-200.)

Peanuts. Handy, R. B. Peanuts, culture and uses. [Reprint] 1896, 24 pp. 1 il. ([Experiment Stations Office, publication] 135; farmers' bulletin 25.)

Pearl Lagoon Canal. O'Hara, Thomas. Proposed canal to connect lagoons [article from Bluefields Recorder]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 263.)

rl River. Engineer Department. provement of river below Jackson, Miss. Engineer Dept. Report, 1896, p. 1454-57.) Pearl River.

- Same, separate. (In Rossell, W. T. · port, 1896.)

— Improvement of river between Carthage and Jackson, Miss. (In Engineer Dept. Report, 1896. p. 1457, 1458.)

- Same, separate. (In Rossell, W. T. Report, 1896.)

Improvement of river between Edinburg and Carthage. (In Engineer Dept. Report, 1896. p. 1459, 1460.)

— Same, separate. (In Rossell, W. T. Report, 1896.)

Report of survey of [channel at mouth of]

river. Jan. 22, 1897. 3 pp. map. (H. doc. 206, 54th Cong. 2d sess. In v. 48.)

Pearson, Alfred L. See, as member of board, National Home for Disabled Volunteer Soldiers.

Pearson, Raymond Allen. Care of dairy utensils. (In Agriculture, Dept. of. Yearhook, 1896. p. 431-444.)

Same, separate. [1897.] ii + 431-444 pp. (Dairy [Division]. [Publication] 12.)
Dairy schools. 1896 [1897]. 38 pp. 2 il. 4 pl. (Dairy [Division, publication] 8; Animal Industry Bureau, bulletin 17.)

Facts about milk. 1896. 29 pp. 8 il. ([Dairy Division, publication] 4; farmers' bulletin 42.)

Same. 1896 [reprint 1897].

Pearson, T. STATE DEPARTMENT. Communication relating to claim of [Pearson] master of Swedish bark Adele. Feb. 23, 1897. 2 pp. (S. doc. 145, 54th Cong. 2d sess. In v. 5.)

Pease Creek. ENGINEER DEPARTMENT. Improvement of Charlotte Harbor and Pease (In Engineer Dept. Report, 1896. p. 1329-31.)

— Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Pecan Island. See Louisiana.

Peck, Emanuel. WOOMER, E. M. Report from Committee on Military Affairs, favoring H. 8900, for relief of Peck. Jan. 22, 1897. 2 pp. (H. rp. 2600, 54th Cong. 2d sess. In v. 2.)

Peck, Mrs. Mirum C. Gallinger, J. H. Report from Committee on Pensions, favoring S. 3540, to pension Mrs. Peck. Jan. 20, 1897. 1 (S. rp. 1269, 54th Cong. 2d sess. In v. 1.)

Report from Committee on Pensions, favoring H. 9619, to pension Mrs. Peck. Jan. 23, 1897. 1p. (S. rp. 1321, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 790.

MOZLEY, N. A. Report from Committee on Pensions, amending H. 9619, to pension Mrs. Peck. Jan. 13, 1897. 1 p. (H. rp. 2505, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 790.

Peckham, Mrs. Susan B. Andrews, W. E. Report from Committee on Invalid Pensions, amending H. 5069, to pension Mrs. Peckham. Feb. 23, 1897. 1 p. (H. rp. 3026, 54th Cong. 2d sess. In v. 3.)

Peebles, Mrs. Theresa. CONGRESS. 4355] to increase pension of Mrs. Peebles. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 763.)

Peekskill, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 838-840.)

Peekskill, N. Y.—Continued.

Engineer Department. Same, separate. (In Gillespie, G. L. Report, 1896.)

Peel, Daniel. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Peel, Samuel W. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

Protest of Cherokee delegates against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Peelle, Stanton Judkins. See, as judge, Court of

Peffer, William Alfred, Senator from Kansas.
See, for reports from Committee on Pensions,
Amrein, John—Bethea, Leroy M.—Fitnam, John
C.—Hill, Josiah P.—Kidwell, Mrs. Margaret A.—
McBride, Alexander—McKinsey, Samuel—Parker,
Mrs. Minnie—Pelham, Mrs. Mary—Perkins, Mrs.
Louise E.—Roberts, Mrs. Nancy—Schiffil, Mrs.
Annie—Shaug, Bennett S.—Shuman, Mrs. Elnora—
Spofford Edward C.—Wellons. Mrs. Elizabeth— Spofford, Edward C .- Wellons, Mrs. Elizabeth-Woodbury, Mrs. Harriet.

Pegamoid, a new industry in Germany; by P.V. Deuster. (In Cons. Rp. Mar. 1896. v. 53, no. 198, p. 341, 342.)

Peirce. See also Pierce.

Peirce, Charles F. Education and civilization among Oneidas. (In Indian Schools Superin-tendent. Report, 1896. p. 88-91.)

Peirce, Herbert H. D. COUSINS, R. G. Report from Committee on Foreign Affairs, favoring S. 3340, authorizing Pierce [Peirce] to accept medal from Russia. Feb. 13, 1897. 1 p. (H. rp. 2938, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 828.

Peirce, William S. See, as recorder, Rifled Cannon Testing Board.

Pekin, Ill. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 2184, for public building at Pekin. Jan. 7, 1897. 2 pp. (H. rp. 2403, 54th Cong. 2d sess. In v. 1.)

Pelagic fauna. See Marine animals.

Pelham, Mrs. Mary. Peffer, W. A. Report from Committee on Pensions, favoring H. 4264, to pension Mrs. Pelham. Jan. 20, 1897. 1 p. (8. rp. 1279, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 797.

Peloponnesus. See Greece.

Pelz, Paul J. See, as joint anthor. Smithmeyer, John L.

Penalties. See Customs Service.

Penalty envelops. TREASURY DEPARTMENT. Limiting use of official frank [order of Post-master-General]. Mar. 1, 1897. 1 p. 4° (Dept. circular 36, 1897; Division of Appointments.)

See also Envelops-Franking.

Pendleton, George C., Representative from Texas. See, for report from Committee on Indian Affairs, Kansas, Oklahoma Central and Southwestern Railway.

Penitentiary. Report of warden of penitentiary at Fort Leavenworth [Kans., with reports of officers], 1896. (In Justice, Dept. of. Report, 1896. p. 150-161.) [This institution, formerly the United States Military Prison, was, by the sundry civil act of Mar. 2, 1895, changed to the United States Penitentiary, for criminals convicted by United States courts, and it was transferred from the War Department to the Department of Justice. This is the first annual report of the Penitentiary.]

JUSTICE, DEPARTMENT OF. Estimate for establishment

JUSTICE, DEPARTMENT OF. Estimate for establishing site for penitentiary at Fort Leavenworth. Jan. 14, 1897. 1 p. (H. doc. 181, 54th Cong. 2d sess. In v. 48.)

Penitentiary Congress, International. See International Prison Congress.

Pennsylvania. MAYO, A. D. Early common schools in New York, New Jersey, and Penn-sylvania, and in southern States [during 1st half century of Republic]. (In Education Bureau. Report, 1896. v.1, p. 219-338.)

- Same, separate. 1897.

See also Phosphates.

Pennsylvania State College. CLARKE, I. E. Pennsylvania State College, formerly Agricultural College of Pennsylvania [State College, Pa.]. (In his Art and industry. pt. 4, p. 501-

Pennsylvania State Grange. Memorial setting forth inequalities in existing tariff [asking for export bounty on agricultural products]; presented by Mr. Quay. Mar. 2, 1897. 5 pp. (S. doc. 176, 54th Cong. 2d sess. In v. 5.)

Penny. STONE, C. W. Report from Committee on Coinage, Weights, and Measures, favoring H. J. R. 242, authorizing Secretary of Treasury to make experiments to determine best material for minor coinage, and to submit designs for coins. Feb. 19, 1897. 1 p. (H. rp. 3004, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Reply to resolution relating to material of minor coins. Jan. 12, 1897. 6 pp. (H. doc. 177, 54th Cong. 2d sess.

In v. 48.)

Penobscot River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 550-553.)

Same, separate. (In Damrell, A. N. Report,

sacola, Fla. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1372-92.) Pensacola, Fla.

Same, separate. (In Mahan, F. A. Report, 1896.)

Pensacola Bay. Coast and Geodetic Survey. Entrance to Pensacola Bay; chart 490. Scale 1:30,000. Feb. 1897, first published 1859.  $25 \times 32$  in.

Pensacola Entrance. See Florida.

Pensaukee, Wis. Engineer Department. provement of harbor. (In Engineer I Report, 1896. p. 2468, 2469.) (In Engineer Dept. - Same, separate. (In Zinn, G. A. Report,

1896.

Pension Appeals Board. [Decisions in appealed pension and bounty-land claims, v. 8, slips] 70-167; June 30-Nov. 19, 1896. [Issued in advance of the complete volume at date of decision. These decisions are also issued in the separate signatures as they are successively made up for the volume. They are prepared by this board, but are promulgated by the assistant Secretary of the Interior.]

Pension Appeals Board--Continued.

Digest of decisions and opinions relating to ngest of decisions and opinions relating to pensions and bounty land, with supplement containing pension laws arranged and consolidated, bounty land laws, laws enacted and repealed since Mar. 4, 1861, and rules of practice as to appeals, also introduction narrating origin and development of pension system; by william I. Chitta and table W. Finland 1997. William L. Chitty and John W. Bixler. 1897. cxxxvi + 602 pp. large 8°

INTERIOR DEPARTMENT. Administration of pension laws, report of assistant Secretary, Apr. 15, 1893-Nov. 15, 1896. 24 pp.

Same. [Reprint 1897.]

Same. (In Interior Dept. Report, 1896. v. 3, p. 59-80.)

Pension Bureau. [Directions for briefing claims submitted to board of review.] July 30, 1896. 8 pp. (Order 310.)

Laws of United States governing army and navy pensions, with regulations relating thereto. Sept. 1896. 192 pp.

Report of commissioner, 1896. 56 pp.

(In Interior Dept. Report, 1896. v. 3,

Rules of practice relating to declarations filed under sec. 2 of act of June 27, 1890, as interpreted in case of James J. Durkee. July 17, 1896. 3 рр.

Same, with title, Practice under Durkee decision. [1896.] 2 pp.

Pensions. Hale, Eugene. Report from Committee on Appropriations, favoring H. 9473, making appropriations for pensions, 1898, Dec. 15, 1896. 1 p. (S. rp. 1150, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.

HENDERSON, D. B. Report from Committee on Rules, favoring H. R. 482, fixing Jan. 19 for consideration of bills in order Friday evenings. Jan. 18, 1897. 1 p. (H. rp. 2543, 54th Cong. 2d sess. In v. 2.)

Report from Committee on Rules, favoring II. R. 542, fixing Feb. 15 and 16 for consideration of bills in order Friday evenings. Feb. 15, 1897. 1 p. (H. rp. 2942, 54th Cong. 2d sess. In v. 3.)

INTERIOR DEPARTMENT. Administration of pension laws, report of assistant Secretary, Apr. 15, 1893-Nov. 15, 1896. 24 pp.

- Same. [Reprint 1897.]

Same. (In Interior Dept. Report, 1896.

v. 3, p. 59-80.)

[Decisions in appealed pension and bounty-land claims, v. 8, slips] 70-167; June 30-Nov. 19, 1896. [Issued in advance of the complete volume at date of decision. These decisions are also issued in the separate signatures as They are successively made up for the volume. They are prepared by the Board of Pension Appeals, but are promulgated by the assistant Secretary of the Interior.]

Digest of decisions and opinions relating to pensions and bounty land, with supplement containing pension laws arranged and consolidated, bounty land laws, laws enacted and repealed since Mar. 4, 1861, and rules of practice as to appeals, also introduction narrating origin and development of pension system; by William L. Chitty and John W. Bixler. 1897. cxxxvi + 602 pp. large 8°

RECORD AND PENSION OFFICE. Report of chief.

1896. 8 рр.

— Same. (In War Dept. Report, 1896. v. 1, p. 611-618.)

Pensions—Continued.

STATISTICS BUREAU. Pension Abstract, 1896. p. 358-360.) Pensions. (In Statistical

STONE, W. A. Report from Committee on Appropriations, submitting H. 9473, making appropriations for pensions, 1898. Dec. 7, 1896. 2 pp. (H. rp. 2292, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 479.

See also references under Claims Committee, Senate—District of Columbia, Pensioners—Indian wars—references under Invalid Pensions Committee-Mexican War-Pension Bureau-references under Pensions Committee, House-references under Pensions Committee, Senate-Teachers-War of 1812-names of claimants.

Pensions Committee, House. STALLINGS, J. F. Report amending H. 4318, to increase pension of survivors of Mexican and Indian wars and their widows. Jan. 26, 1897. 2 pp. (H. rp. 2635, 54th Cong. 2d sess. In v. 2.)

See also, for reports on private bills, the following names of claimants:

Carpenter, Mrs. Aurelia M. Clemens, Mrs. Annie M. Cobia, Theodore N. Conway, Henry B. Dodd, John W Farmer, Henry Frank, Mrs. Martha Huard, Mrs. Adonia Hutter, Mrs. Harriet J. Jackson, Esther Jett, Mrs. Isabella V. Joyce, Thomas Kautz, Mrs. Fannie King, Mrs. Ann Lee, Mrs. Catherine G.

Blazer, Mrs. Sarah A.
Brown, Mrs. Esther
Calhoun, Mrs. Margaret
Peck, Mrs. Mirum C. Porterfield, John W. Queen, Mrs. Christiana C. Rowsell, Mrs. Margaret Schnetberg, Henry Selden, Robert Stone, Mrs. Lucinda Stone, Mrs. Margaret Tollett, Daniel T Townsend, Mrs. Sarah Tumy, Mrs. Elizabeth M. Waddell, Rachel Wade, George W. D. Wellons, Mrs. Elizabeth Wharton, Sarah Whitenberg, Isaac Woodcock, Mrs. Amanda

Pensions Committee, Senate. Gallinger, J. H. Report amending S. 3636, to increase pension of soldiers and sailors of War of 1812. Feb. 4, 1 p. (S. rp. 1394, 54th Cong. 2d sess. In v. 2.)

See also, for reports on private bills, the following names of claimants:

Abercrombie, Abner Adams, Mrs. Mellisa Alspach, William G. Amrein, John Anderson, Mrs. Elizabeth

T. Andrews, Franklin Andricks, Uriah Arkansas Volunteers Arnold, Mrs. Mary L. Aspold, Mrs. Sarah A Atherton, Mrs. Emily E. Bagley, George W. Barnes, Mrs. Laura Beach, Hattie A. Bedford, Milton T. Beebe, Mrs. Julia D. Bethea, Leroy M. Blenker, Mrs. Elise Bohannon, Mrs. Martha L. Bostwick, Mrs. Hester A. Bradbury, Josiah P. Bradley, Mrs. Catherine A. Broaddus, Mrs. Patsey E. Brown, Mrs. Dolly S. Brown, Mrs. Esther Brown, Jacob

Brown, Joseph Bruner, John W. Buck, William G. Buckner, Allen Burns, Mrs. Pricilla R. Buss, Alfred P. Clay, Cassius Marcellus Collins, Mrs. Mary Conway, Henry B. Copley, John J. Crosby, Mrs. Julia H. H. Cross, Mrs. Ella D. Cunningham, Mrs. Jane Curtiss, Mrs. Eleanor L. Daugherty, Thomas S. Davy, Jesse O. Dawson, Barton S De Clute, Daniel E. Dennis, Adam Dennison, James M. De Russy, Mrs Frances C. De Russy, Mrs. Helen A. Dodd, John W. Donohue, Joseph M. Drake, Alphonzo O. Driscol, Frederick A. Durnell, Jesse

Pensions Committee, Senate-Continued. Eakins, George G. Edwards, William Eaganson, James Elliott, Emily Ermer, Mrs. Annie M. Essex, Lemuel J. Ferree, George W. Ferris, Mrs. Lydia Boynton Fitnam, John C. Forsythe, William C. Forward, Mrs. Mary Fowler, Mrs. Annie Frank, Mrs. Martha Frary, Mrs. Sarah R. Freeman, Mrs. Mary A. Funkhouser, Mrs. Helen A. Gard, Alice Gearkee, John H. Gibson, Joel W. Gilbert, Mrs. Rebecca Giles, Daniel Gilman, Samuel D. Glover, Mrs. Josephine Glash, Mrs. Elizabeth Greer, William Greig, Mrs. Carrie L. Harrington, Clark W. Hayne, Mary Herrick, Mrs. Harriet F. Higgins, Mrs. Mary S, Hill, Josiah P. Hines, John W. Hodgdon, George Wm. Holliday, Mrs. Lydia W. Holliday, Samuel Holman, Mrs. Eliza J. Hood, Amos L. Hudson, Joseph J. Hulse, Wilson S. Hulsizer, William Hunley, Archibald Johnson, George Johnson, Levi T. E. Johnston, Mrs. Jane B. Jones, Elihu Keiser Lewis Kelly, Mrs. E. S Kenney, Mrs. Miriam V. Kidwell, Mrs. Margaret A. King, Mrs. Ann King, Lewellyn D. Kirkpatrick, Mrs. Margaret Kirkpatrick, Mrs. Rebecca A. Knowlton, Mrs. Harriet M. Lafferty, Mrs. Mary Ann Lee, Mrs. Catherine G. Lewis, Mrs. Olive M. Lierman, Frederick Long, Levi R. Macauley, Mrs. Mary M. McBride, Alexander McCall, Mrs. Martha M. McCoy, Melancthon McGinnis, Gideon L. McGrath, John McKinney, James L. McKinsey, Samuel McMillan, James W. McMillan, Jesse Madden, Thomas Manion, Ambrose D.
Marple, Henderson
Marthon, Mrs. Elizabeth D.
Tuller, Mrs. Augusta
Turtle, Mrs. Virginia
Marthon, Mrs. Elizabeth D.
Twomey, Charles H.

Martin, Mrs. Sarah Meinhofer, Mrs. Ann Maria Merchant, George B. Mercur, Mrs. Harriet Clarissa Molder, Andrew J. Moore, Jennie E. Morrison, Alexander C. Mowatt, Mrs. Caroline D. Mullen, John H. Muzzy, Carlton W. Nazro, Charles A. Newton, Mrs. Anna M. Nichols, Mrs. Clara L. Nixon, Mrs. Catherine L. O'Hara, Mrs. Ellen Pack, James R. Paddock, Mrs. Susan A. Palmer, Oscar A. Parker, Mrs. Minnie Patton, Mrs. Rachel Peck, Mrs. Mirum C. [2] Pelham, Mrs Mary Perkins, Mrs. Louise E. Phillips, Daniel Phillips, Richard S. Pittman, Mrs. Elizabeth Pletcher, Wesley A.
Pogue, John W.
Powell, Mrs. Essie E.
Powers, Ita Powers, John G. Prince, Lauretta L. Puckett, Greenville Quint, Mrs. Hannah R. Quint, Mrs. Rebecca P. Reeder, Bluford Rice, Mrs. Louise M. Roberts, Mrs. Elizabeth S. Roberts, Frances M. Roberts, Mrs. Nancy Ross, Francis M. Row, John R. Row, John R.
Salters, Malachi
Sawyer, Wesley C.
Schifirli, Mrs. Annie
Sellman, Ethan A.
Sentman, Charles W. Shafer, Henry Shaffer, Samuel Shattuck, Mrs. Alice De K. Shaug, Bennett S.
Sheppard, William
Shockey, John J.
Shuman, Mrs. Elnora
Sibley, Mrs. Lizzie M.
Silvey, Mrs. Isabella H.
Slaughter, Henry
Smith, George W Slaughter, Henry
Smith, George W.
Smith, Jere
Somerlat, Mrs. Maria
Spofford, Edward C.
Spyker, Mrs. Sarah M.
Stevenson, Mrs. Hannah Letcher Stilson, Mrs. Etta S. Stone, Mrs. Margaret Sweatt, Ira H. Thompson, Mrs. Annie Thompson, David N. Thornton, Henry F. [2] Thorp, Thomas J. Tollett, Daniel T. Townsend, Mrs. Sarah Tuller, Mrs. Augusta Turtle, Mrs. Virginia E.

Pensions Committee, Senate-Continued. Wedel, Mrs. Anna Tyler, Mrs. Emily M. Udell, Grotius N. Weirer, Mrs. Charlotte Wellons, Mrs. Elizabeth Wells, William N. Valk, Mrs. Anna G. Vanarsdel, Ambrose J. Van Atter, Mrs. Louise White, Mrs. Melita E. Van Niman, Mrs. Rhoda A. White, Silas S. Vantine, Joseph E. Viel, Mrs. Mary A. Widmer, Gabriel Williams, Isaac N Wilson, Mrs. Keturah Wing, James L. Vunk, Edward Waddell, Joseph M.
Wagner, Harrison
Waldrup, William
Walker, Eli D.
Walker, Thomas D. Wing, James L.
Woodbury, Mrs. Harriet
Woodcock, Mrs. Amanda
Worth, Henry A. F.
Wright, Mrs. Arethusa
Wyse, Mrs. Mary E.
Yazell, Mrs. Hannah Walton, George W. Warbrook, James Young, Mrs. Mary T. Zellers, John Washburn, Mrs. Arabella V. Way, Amanda M.

Penthouse. See Rifle.

Pentosans. Lindsey, J. B., and Holland, E. B.

Phloroglucin method for estimation of pentosans. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 53, 54.)

Pentwater, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2701-3.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

Percival, Lewis H. St. Christopher. (In Commercial Relations, 1896. v. 1, p. 526-530.)

Perez, Port. Hydrographic Office. Anchor-

ages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Pergande, Theodore. Plum plant-louse, myzus mahaleb Fonsc. (In Entomology Division. Bulletin 7, new series. p. 52-59.)

Same, separate. [1897.] Peril Strait. See Alaska.

ineum. WASDIN, EUGENE. Notable overgrowth of connective tissue after urethrotomy, Perineum. associated with keloid of cicatrix after collot-omy. (In Marine Hospital Service. Report,

p. 195, 196.) 1896.

CHANDLER, W. E. Report from Committee on Post-Offices and Post-Roads, amending H. 4566, to amend postal laws relating to 2d class mail matter [with hearings and views of minority by Marion Butler]. Feb. 22, 1897. iii + 211 + 10 pp. (S. rp. 1517, 2 pts. 54th Cong. 2d sess. In v. 3.) Periodicals.

HENDERSON, D. B. Report from Committee on Rules, submitting H. R. 459, fixing time for consideration of H. 4566, relating to 2d-class mail matter, as substitute for H. R. 439. Dec. 19, 1896. 1 p. (H. rp. 2359, 54th Cong. 2d sess. In v. 1.)

POST-OFFICE DEPARTMENT. Response to resolution, rulings of Department having reference to 2d-class mail matter. Dec. 15, 1896. 6 pp. (S. doc. 22, 54th Cong. 2d sess. In v. 1.)

TREASURY DEPARTMENT. Free entry of books, etc., under paragraph 410 of act of Aug. 28, 1894. Nov. 21, 1896. 1 p. 4° (Dept. eircular 158, 1896; Division of Customs.)

See also Guatemala.

Perkins, George Clement, Senator from California. See, for report from Committee on Appropriations, Fortifications. For report from Committee on Education and Labor, see Negro. For report from Committee on Fisheries, see Battle Creek, Cal.

Perkins, George Clement-Continued. See also, for papers presented, Lubin, David—Slaught, S. H.

Perkins, George D., Representative from Iowa. See, for reports from Committee on Printing, Ames, John Griffith—Darton, Nelson Horatio, Preliminary Report on Artesian Waters of the Dakotas— Geological Survey, Publications—Interior Department, Pensions—International Prison Congress—Mint Bureau, Annual report—State Department, Consuls—State Department, Foreign relations—State Department, Provided the Pensions—State Department, Provided the Pensions—State Department, Passport regulations of foreign countries. countries-Statistics Bureau, State Dept., Commercial relations—Ways and Means Committee, Tariff—also, for reports on orders to print which did not become law, Printing Committee, House.

Perkins, Mrs. Louise E. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, favoring S. 3339, to pension Mrs. Perkins. Jan. 29, 1897. 2 pp. (H. rp. 2715, 54th Cong.

In v. 2.)

PEFFER, W. A. Report from Committee on Pensions, amending S. 3339, to pension Mrs. Per-kins. Jan. 18, 1897. 2 pp. (S. rp. 1229, 54th Cong. 2d sess. In v. 1.)

Perna, Francesco. FAULKNER, C. J. Report from Committee on District of Columbia, favoring H. 10178, for relief of Perna. Feb. 27, 1897. 1 p. (S. rp. 1558, 54th Cong. 2d sess. In v. 3.)

Wellington, G. L. Report from Committee on District of Columbia, favoring H. 10178, for relief of Perna. Feb. 23, 1897. 1 p. (H. rp. 3023, 54th Cong. 2d sess. In v. 3.)

Perrine, Charles D. Earthquakes in California, [calendar year] 1895. 1896. [i] + vii + 23 pp. (Geological Survey. Bulletin 147.)

Same. [iii] + vii + 23 pp. (H. doc. 37, 54th Cong. 2d sess. In v. 36.)

Improvements in Ewing seismographs suggested by experience. (In Holden, E. S. Catalogue of earthquakes on Pacific Coast, 1769 to 1897.

Perrine grant. Dubois, F. T. Report from Committee on Public Lands, under S. R. 392, directing investigation of issue of patents for lands in Florida, known as Perrine grant; with views of minority. Mar. 3, 1897. 24 pp. (S. rp. 1574 [pt. 1], 54th Cong. 2d sess. In v. 3.)

Pettigrew, R. F. Views of minority of Committee on Public Lands, under S. R. 392, directing investigation of issue of natents for lands.

ing investigation of issue of patents for lands in Florida, known as Perrine grant. Mar. 3, 1897. 27 pp. (S. rp. 1574, pt. 2, 54th Cong. 2d 1897. 27 pp. sess. In v. 3.)

Perry, James C. Statistical study of perfora-tion of intestines in enteric fever, with report of case of perforation of cacum. (In Marine llospital Service. Report, 1896. p. 231-233.)

Perry, Leslie J. See, as member of board of publication, War Records Office.

STATE DEPARTMENT. Foreign relations, Persia. 1896. p. 466-491.

Tyler, John. Persia. (In Ctions, 1896. v. 1, p. 875-892.) (In Commercial Rela-

Peru. Jastremski, Leon. Peru. (In Commercial Relations, 1896. v. 1, p. 731-734.)
State Department. Foreign relations, 1896.

p. 492-494.

Pescadores Cove. Hydrographic Office. bos, Pescadores, and Piojo coves and adjacent coast, South America, from Chilean survey, 1894; chart 1565. Scale naut. m. = 2.8 in. Dec. 1896. 16.9 × 13.2 in.

Petaluma Creek. COASTAND GEODETIC SURVEY. Petaluma and Napa creeks, Cal., with subsketch, Continuation of Napa Creek; chart 5524. Scale 1:30,000. June, 1897, first published 1868. 30 × 20 in.

ENGINEER DEPARTMENT. Improvement of creek. (In Engineer Dept. Report, 1896. p. 3205-7.) Same, separate. (In Gillette, C. E. Report,

- Report of examination of creek. Jan. 22, 3 pp. (H. doc. 209, 54th Cong. 2d sess. In v. 48.)

Peter, Alfred Meredith. See, as joint author, Scovell, Melville A.

Peter, William. St. Lucia. Relations, 1896. v. 1, p. 530.) (In Commercial

Peters, Thomas Willing. American wares in Germany [with translation from Deutsche Warte]. (In Cons. Rp. Mar. 1897. v. 53, no. Warte]. (In C 198, p. 336-338.)

Germany's export methods. (In 1897. v. 53, no. 198, p. 338-341.) (In Cons. Rp. Mar.

Saxon Land Credit Association [with translation of rules of association]. (In Cons. Rp. tion of rules of association]. (In Sept. 1896. v. 52, no. 192, p. 87-103.)

Same, additional. (In Cons. Rp. Jan. 1897. 53, no. 196, p. 123-126.)

Peterson, Bowman H. PICKLER, J. A. Report from Committee on Invalid Pensions, amend-ing H. 5697, to pension Peterson. Dec. 10, 1896. 2 pp. (H. rp. 2294, 54th Cong. 2d sess. In v. 1.)

Peterson, William F. Vancouver. mercial Relations, 1896. v. 1, p. 352-360.)

Petitdidier, O. L. See, as engineer, Forked Deer River.

Petoskey, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2718-23, map.)

Same, separate. (In Lydecker, G. J. Report, 1896.)

Petroleum. Congress. Act [S. 3551] to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws. Approved Feb. 11, 1897. (In Stat. L. v. 29, p.

AND OFFICE, GENERAL. [Circular] N [to] registers and receivers [instructions under act to authorize entry of lands containing petroleum LAND OFFICE, GENERAL. and other mineral oils under placer-mining laws]. Feb. 25, 1897. 1 p.

Same. (In Interior Dept. Decisions relating to public lands. v. 24, p. 183, 184.)

- Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896. 1897. 5 pp.

— Same. (In Interior Dept. Decisioning to public lands. v. 23, p. 519-522.) Decisions relat-

McIvor, N. W. Kerosene output of Japan [article from Japan Daily Mail]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 264, 265.)

Mason, F. H. Gas and petroleum consumption in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 331-333.)

Meiklejohn, G. D. Report from Committee on Public Lands, favoring H. 9983, to authorize entry of lands containing petroleum and other mineral oils under placer-mining laws. Jan. 27, 1897. 2 pp. (H. rp. 2655, 54th Cong. 2d sess.

Petroleum-Continued.

SAWTER, GEORGE. Russian petroleum in Germany. (In p. 329-331.) (In Cons. Rp. Mar. 1897. v. 53, no. 198,

STATISTICS BUREAU. Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly, Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin. 7

WEEKS, J. D. Production of petroleum, [calendar year] 1895. 1896. 115 pp. large 8°

- Same. (In Mineral Resources, 1895. p. 621-731.)

Petrology. See Rocks.

Petrology. See Rocks.

Petrigrew, Richard Franklin, Senator from South Dakota. See, for report from Committee on Appropriations, Indians. For reports from Committee on Indian Affairs, see Chippewa Indians—O'Keane, John—Osage Indians—Sisseton Indians. For report from Committee

on Public Lands, see Perrine grant.
See also, for papers presented, Catawba Indian
Association—Indian Territory—Lower Brule In-

dians-Sisseton Indians.

Petty, James T. See, as auditor, District of Colum-

Petty officers, Navy. See Retired list, Navy.

Pfineger, Philip. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, favoring S. 663, to remove charge of desertion from Pflueger. Feb. 10, 1897. 1 p. (H. rp. 2875, 54th Cong. 2d sess. In v. 3.)

Phanerogams. COULTER, J. M. Botany of western Texas, manual of phanerogams and pteridophytes of western Texas. 1891-94. v + 588 pp. 3 pl. (Contributions from National Herbarium, v. 2 [3 nos. in 1].) [Previously published in 2 lished in 3 numbers.]

Pharmacy. See District of Columbia.

Phelps, C. S. Notes on irrigation in Connecticut and New Jersey, by Phelps and Edward B. Voorhees. 1897. 64 pp. 7 il. (Experiment Stations Office, bulletin 36; [publication] 198.)

enology. Bailey, L. H. Instructions for taking phenological observations. (In Monthly Weather Review, Sept. 1896. v. 24, p. 328-331.)

Philadelphia, Pa. Carroll, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p.

ENGINEER DEPARTMENT. Improvement of har-bor between Philadelphia and Camden, N. J. (In Engineer Dept. Report, 1896. p. 897-914.) — Same, separate. (In Raymond, C. W. Report, 1896.)

ABOR DEPARTMENT. 7th special report of commissioner; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, 2d ses-LABOR DEPARTMENT. sion, in v. 31.

See also Drexel Institute of Art, Science, and Industry—Franklin Institute of Pennsylvania for Promotion of Mechanic Arts—Mint—St. Mark's Workingmen's Club and Institute—Spring Garden Institute—Wool.

Philippine Islands. Elliott, I. M. Manila. (In Commercial Relations, 1896. v. 1, p. 894.)

SHELMERDINE, GEORGE. Iloilo. (In Commercial Relations, 1896. v. 1, p. 894.)

STATISTICS BUREAU. Philippine Islands. (In Commercial Relations, 1896. v. 1, p. 892-894.)

Phillips, Daniel. Pickler, J. A. Report from Committee on Invalid Pensions, amending H. 9392, to increase pension of Phillips. Jan. 27, 1847. 2 pp. (H. rp. 2642, 54th Cong. 2d sess. In v. 2.)

- Report from Committee on Invalid Pensions, favoring S. 3591, to increase pension of Phillips, as substitute for H. 9392. Feb. 18, 1897. 1 p. (H. rp. 2983, 54th Cong. 2d sess. In v. 3.)

COACH, W. N. Report from Committee on Pensions, amending [S 3591], to increase pension of Phillips. Feb. 9, 1897. 2 pp. (S. rp. 1414, 54th Cong. 2d sess. In v. 2.) [Report reads incorrectly, "to accompany House bill 9392." House bill 9392 was an identical bill, which, however, had not reached the Senate.] ROACH, W. N.

Phillips, P. Lee. List of books relating to America in register of London Company of Stationers, 1562-1638. (In American Historical Association. Report, 1896. v. 1, p. 1249-61.)

Value of maps in boundary disputes. (In American Historical Association. Report, 1896. v. 1, p. 455-462.)

Virginia cartography, a bibliographical descrip-tion. 1896. 85 pp. (In Smithsonian miscel-laneous collections [v. 37; publication] 1039.)

Phillips, Richard S. Baker, Lucien. Report from Committee on Pensions, favoring H. 5670, to increase pension of Phillips. Jan. 23, 1897. 1 p. (S. rp. 1318, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 793.

Phillips, William Fowke Ravenel. Sunstroke in California and Arizona. (In Monthly Weather Review, Dec. 1896. v. 24, p. 454-456.)

Sunstroke weather of Aug. 1896, (In Monthly Weather Review, Nov. 1896, v. 24, p. 409-413.)

Phillips, William H. H. Paper relating to establishment of university of United States; presented by Mr. Kyle. Dec. 9, 1896. 4 pp. (S. doc. 15, 54th Cong. 2d sess. In v. 1.)

Phipps, Ellis P. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 4640, to increase pension of Phipps. Feb. 23, 1897. 1 p. (H. rp. 3016, 54th Cong. 2d sess. In v. 3.)

Phipps, Frank H. See, as member, Ordnance and Fortification Board—Rifled Cannon Testing Board as president, Ordnance Board.

Phloroglucin. Lindsey, J. B., and Holland, E. B. Phloroglucin method for estimation of pentosans. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 53, 54.)

Phœnix, Ariz. Davis, A. P. Irrigation near Phœnix. 1897. 98 pp. 15 il. 26 pl. 5 maps. (Hydrography Division. Water-supply and irrigation papers 2.)

- Same. (H. doc. 342, 54th Cong. 2d sess. In v. 70.)

osphates. Experiment Stations Office. Comparative fertilizing value of different phosphates. (In Farmers' bulletin 56. p. 12-Phosphates.

GEOLOGICAL SURVEY. Production of phosphate rock, [calendar year] 1895 [including article by M. C. Ihlseng]. (In Mineral Resources, 1895. p. 951-957.)

- Same, separate. 1896. large 8°

HAYES, C. W. Tennessee phosphates. 1896. 38 pp. 1 il. 2 pl. 4 maps, large 8

— Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 513-550, 1 il. 2 pl. 4 maps.) See also Phosphoric acid-Slag.

Phosphoric acid. GLADDING, T. S. Discussion on estimation of phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 75, 76.)

HUSTON, H. A., and BARTLETT, J. M. Soil solvents for available potash and phosphoric acid. (In Assoc. of Official Agric. Chemists.

(In Assoc. of Official Agric, Chemists. Proceedings, 1896. p. 91-96.)

— and Jones, W. J., jr. Action of ammonium citrate and citric acid on basic slag. (In Assoc. of Official Agric, Chemists. Proceedings, 1896. p. 68-71.)

McDonnell, H. B. Report on phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 60-67.)

VEITCH, F. P. Amount of washing required to remove phosphoric acid rendered soluble by digestion with ammonium citrate at 65° C (In Assoc. of Official Agric. Chemists. coedings, 1896. p. 73, 74.)

Photo-retardograph. Dunn, B. W. Report on development of photo-retardograph and its application to dynamic measurement of resistance to compression offered by copper cylinders used in crusher gauges. Apr. 11, 1896. 45 pp. il. 8 pl. 4° (Notes on construction of ordnance 71.)

WAR DEPARTMENT. Photographs. List of photographs. Wak Deraktment. Install photographs and photographic negatives relating to War for the Union, now in library. 1897. 219 pp. (Subject catalogue 5; [War Dept.

FASSIG, O. L. Automatic cloud y. (In Monthly Weather Review, Photography. photography. (In Monthly Dec. 1896. v. 24, p. 456, 457.)

Mason, F. H. Photography in natural colors. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 518-

EBER, SAMUEL. Manual of photography for Army. 1896, 112 pp. il. 2 pl. 12° (Signal Office; REBER, SAMUEL. War Dept. doc. 5.

WIENER, OTTO. Color photography by means of body colors and mechanical color adaptation in nature. (In Smithsonian Institution. Report, 1896. p. 167-205, 3 il.) [Translated from Annalen der Physik und Chemie, new series, v. 55, 1895.]

— Same, separate. 1898. ([Smithsonian publication] 1100.)

Phthisis. See Tuberculosis.

Phyllopods. SCHUCHERT, CHARLES. On fossil phyllopod genera, dipeltis and protocaris, of family apodidæ. (In National Museum. Proceedings. v. 19, p. 671-676, 1 pl. no. 1117.) - Same, separate.

Physical training. Beyer, H. G. On normal growth under influence of gymnastic exercise.
(In Medicine and Surgery Bureau. Report, 1896. p. 206-212.)

See also Olympian games.

Physicians. See Surgeons.

Physics. Gray, Thomas. Smithsonian physical tables. 1896. xxxiv + 301 pp. (In Smithsonian miscellaneous collections [v. 35; publication] 1038.)

Physiological histology. See Histology.

Physiology. Sanderson, J. S. Burdon-. wig and modern physiology. (In Smithsonian Institution. Report, 1896. p. 365-379.) [From Science Progress, v. 5, no. 25, 1896, p. 1-21.]

Same, separate. 1898. ([Smithsonian publication] 1108.)

Physiology-Continued.

nysiology—Continued.
Therston, R. H. Animal as a prime mover.
(In Smithsonian Institution. Report, 1896,
p. 297-338.) [From Journal of Franklin Institute, v. 139, nos. 829-831, Jan.-Mar. 1895.]

Same, separate. 1898. ([Smithsonian publication 1106.)

See also Metabolism.

Phythian, Robert Lees. See, as superintendent, Naval Observatory.

Piatt, Arthur Donn. Ireland. (In Commercial Relations, 1896. v. 2, p. 576, 577.)
 Pickler, John A., Representative from South

Dakota. See, for reports from Committee on Invalid Pensions, Abbott, Hiram T.—Angell, Ransom S.—Bowman, James Wiley—Kern, Mrs. Rachel—Nevitt, William H. H.—Parsloe, James— Peterson, Bowman H.—Phillips, Daniel [2]—Pr.ce, Simon—Rice, Mrs. Louise M. [2]—Robbins, Eber—Rollins, Mrs. Bethiah H.—Sands, Martin G.—Schaeffer, Francis M.—Silvey, Oliver P.—Valk, Mrs. Anna G.—Welles, George E.—Wittenmyer, Mrs. Annie.

GEOLOGICAL SURVEY. Piedmont, W. Va. logic atlas of United States, Piedmont folio, West Virginia-Maryland. Library edition. 1896. 6 pp. il. 1 pl. 4 maps, large 4° (Folio 28.)

Piegan Indians. See Blackfeet Reservation.

Pierce. See also Peirce.

Pierce, John M. Teachers' mutual-benefit associations and pension laws. (In Education Bureau. Report, 1896. v. 2, p. 1343-49.)

Same, separate. (In Education Bureau. Current questions.) [From New England Journal of Education.]

Pierce, Newton B. rce, Newton B. Olive culture in United States. (In Agriculture, Dept. of. Yearbook, 1896. p. 371-390, 4 il. 1 pl.)

Same, separate. [1897.] ii + 371-390 pp. 4 il. 1 pl.

Pierce, Ray V. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Pieters, Adrian John. Seed production and seed saving. (In Agriculture, Dept. of. Yearbook, 1896. p. 207-216, 8 il.)

Same, separate. [1897.] ii + 207-216 pp. 8 il.

Pig. See Hog.

Pigeon. Hassall, Albert. Check list of animal parasites of pigeons. July 21, 1896. 4 pp. (Animal Industry Bureau. Circular 15.)

Pigeon Bayou. Engineer Department, Improvement of Bayou Plaquemine, Grand River and Pigeon bayous, La. (In Engineer Dept. Report, 1896. p. 1496-1501.)

- Same, separate. (In Quinn, J. B. Report, 1896.)

Peak. Geological Survey. Colorado, Pikes Peak sheet, lat. 38° 30'-39°, long. 105°-105° 30'. Scale 1:125,000, contour interval 100 ft. [Reprint 1896.] 17.5 × 13.75 in. ther, Mrs. Louise H. What can be done to Pikes Peak.

Pilcher, Mrs. Louise H. make dormitory cheerful and homelike? (In Indian Schools Superintendent. Report, 1896. p. 71-73.)

Pilot charts. See Atlantic Ocean-Pacific Ocean.

Pilot rules. See Navigation.

Pilots. STEAMBOAT INSPECTION SERVICE. of masters, mates, pilots, and engineers of merchant steam vessels licensed during year ended Dec. 31, 1895. 1896. 284 pp. (Treas. Dept. doc. 1847.) Pilots-Continued.

STEAMBOAT INSPECTION SERVICE. Notice of change of law regarding issue of steamboat officers' licenses. Dec. 8, 1896. 2 pp. 4° (Dept. circular 166, 1896.)

Pima Indians. See Gila River Reservation.

Pinchot, Gifford. See, as commissioner, Forestry Commission, National.

Pine. CHITTENDEN, F. H. Insectinjury to chest-nut and pine trees in Virginia and neighbor-ing States. (In Entomology Division. Bul-letin 7, new series. p. 67-75, 2 il.)

MOHR, CHARLES. Timber pines of southern United States; with discussion of structure of their wood, by Filibert Roth. 1896. 160 pp. 18 il. 24 pl. 3 maps, 4° (Forestry Division. Bulletin 13.)

Pine Bluff, Ark. See Arkansas Industrial University—Arkansas River.

Pine Island Harbor. ENGINEER DEPARTMENT. Report of examination of [harbor], inside passage from Punta Rasa to Charlotte Harbor. Feb. 2, 1897. 3 pp. (H. doc. 246, 54th Cong. 2d sess. In v. 48.)

Pine River. Engineer Department. Survey of river at Saint Clair City, Mich. (In Engi-neer Dept. Report, 1896. p. 2744, 2745.) [Ap-peared also as House document 73, 54th Congress, 1st session.]

Same, separate. (In Lydecker, G. J. Report, 1896.)

Che, Nev. Geological Survey. Nevada-Utah, Pioche sheet, lat. 37°-38°, long. 114°-115°. Scale 1: 250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 14.06 in. Pioche, Nev.

Piojo Cove. HYDROGRAPHIC OFFICE. Pescadores, and Piojo coves and adjacent coast, South America, from Chilean survey, 1894; chart 1565. Scale naut. m. =2.8 in. Dec. 1896. 16.9 × 13.2 in.

Pipes. See Petroleum-Sewer pipe.

Pirsson, Louis Valentine. See, as joint author, Weed, Walter Harvey.

Pistols. See Revolvers.

Pitman, John. See, as chief of chemical laboratory, Frankford Arsenal.

Pittman, Mrs. Elizabeth. Gallinger, J. H. Report from Committee on Pensions, favoring S. 3733, to increase pension of Mrs. Pittman. Mar. 1, 1897. 1 p. (S. rp. 1563, 54th Cong. 2d sess. In v. 3.)

Pittsburg, Pa. See Allegheny River-Monongahela

Pittsburg, Monongahela and Wheeling Railroad. Sherman, J.S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10367, to reenact law to authorize company to bridge Monongahela River [so as to extend time]. Feb. 26, 1897. 1 p. (H. rp. 3050, 54th Cong. 2d sess. ln v. 3.) Stat. L v. 29, p. 696.

Place, Allen. Crowther, G. C. Report from Committee on Invalid Pensions, amending H. 4852, to pension Place. Jan. 28, 1897. 2 pp. (H. rp. 2686, 54th Cong. 2d sess. In v. 2.)

Place names. See Names of places. Placid, Lake. See Lake Placid.

Plague. See Bubonic fever. Plains. See Great Plains.

Plainville, Kans. Geological Survey. Kansas, Plainville sheet, lat. 39°-39° 30′, long. 99°-99° 30′. Scale 1:125,000, contour interval 20 ft. Edition of July, 1896. 17.5 × 13.67 in.

Plane. SUPPLIES AND ACCOUNTS BUREAU. Specifications for plane irons for wood planes. 22, 1897. 1 p. 12°

-Specifications for planes. [Jan. 23, 1897.] 2 pp. 12°

Plant, George H. Congress. Act [S. 1083] for relief of Plant. Approved Feb. 8, 1897. (In Stat L. v. 29, p. 791.)

Plant life. STONE, G. E. Vegetable physiology in agricultural colleges. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 99-102.)

See also Diseases of plants-Nitrogen.

Plant-louse. Marlatt, C. L. Woolly aphis of apple, schizoneura lanigera Hausmanu. [Mar. 15, 1897.] 6 pp. 2 il. (Entomology Division. Circular 20, 2d series.)

PERGANDE, THEODORE. Plum plant-louse, myzus mahaleh Fonsc. (In Entomology Division. Bulletin 7, new series. p. 52-59.)

- Same, separate. • [1897.]

Plants. GAIN, EDMOND. Physiological role of water in plants. (In Experiment Station Record. v. 8, no. 1, p. 3-21, 1 il.)

— Same, separate. [1896.] (Experiment Stations Office. [Publication] 185.)

HEIM, DOCTOR. Biologic relations between plants and ants. (In Smithsonian Institution. Report, 1896. p. 411-455, 6 pl.) | Translated from Compte Rendu de la 24me Sess. de l'Association Française pour l'Avancement des Sciences, 1895, pt. 1, p. 31-75.)

— Same, separate. 1898. ([Smithsonian publication] 1111.)

Tollens, Bernhard. Nitrogen-free extract of plants and feeding stuffs. (In Experiment Station Record. v. 8, no. 8, p. 641-661.)

— Same, separate. [1897.] ii + 641-661 pp. (Experiment Stations Office. [Publication] 214.)

See also Cultivated plants-Distribution of plants and animals-Fungous diseases-Poisonous plants.

Plants, Fossil. Knowlton, F. H. Report on fossil plants collected in Alaska, with table showing their relative distribution. (In Geological Survey. 17th report, 1896. pt. 1, p. 876-897.) [Bibliographical notes, p. 872-875.]

— Same, separate. (In Dall, W. H. Report on coal and lignite of Alaska.)

Plantz, Franklin C. Andrews, W. E. Report from Committee on Invalid Pensions, favoring S. 950, to increase pension of Plantz. Feb. 4, 1897. 1 p. (H. rp. 2794, 54th Cong. 2d sess. In v. 3.)

Plaquemine, Bayou. Engineer Department. Improvement of Bayou Plaquemine, Grand River and Pigeon bayous, La. (In Engineer Dept. Report, 1896. p. 1496-1501.)

Same, separate. (In Quinn, J. B. Report, 1896.)

Plated ware. Equipment Bureau. Specifica-tions for silver-plated ware. Jan. 29, 1897. 1

Platinum. Geological Survey. Platinum. (In Mineral Resources, 1895. p. 281-283.) —— Same, separate. (In Parker, E. W. Pro-

duction of antimony and platinum, 1895.)

Howe, J. L. Bibliography of metals of platinum group, platinum, palladium, iridium, rhodium, osmium, ruthenium, 1748–1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.)

Statement before Committee on Platt. John. Naval Affairs [relating to torpedo-boat destroyers]. Feb. 25, 1897. 6 pp. (S. doc. 152, 54th Cong. 2d sess. In v. 5.)

Platt, Orville Hitchcock, Senator from Connecticut. See, for report from Committee on Indian Affairs, Fish, Edward N., & Co. For report from Joint Committee on Alcohol in the Arts, see Alcohol.

Platt, Robert. Wilson, F. H. Report from Committee on Naval Affairs, favoring S. 3150, to appoint Platt to rank of commander, as substitute for identical H. 8744. Jan. 22, 1897. 5 pp. (H. rp. 2606, 54th Cong. 2d sess. In v. 2.)

Platte, Department of the. Annual report of commanding department [with regeneral ports of chiefs of staff departments], 1896. Omaha. [82] pp. 3 tab 12°

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 100-106.)

(In War Dept. Report, 1896. v. 1, p. Same. 170-176.)

Plattsmouth, Nebr. Mercer, D. H. Report from Committee on Public Buildings and Grounds, amending H. 1215, for public building at Plattsmouth. Jan. 11, 1897. 1 p. (H. rp. 2483, 54th Cong. 2d sess. In v. 2.)

Playing-cards. Culin, Stewart. Chess and playing-cards estalogue of games and imple-

playing-cards, catalogue of games and implements for divination exhibited at Cotton States and International Exposition, Atlanta, 1895. (In National Museum. 942 + [2] l. il. 50 pl.) Report, 1896. p. 665-

- Same, separate. 1898.

INTERNAL REVENUE OFFICE. Report of commissioner, 1896. vi +212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.) - Same. (H. doc. 11, 54th Cong. 2d sess. In

v. 23.)

Plays. See Drama.

Pletcher, Wesley A. MITCHELL, J. L. Report from Committee on Pensions, amending H. 5183, to increase pension of Pletcher. Feb. 26, 1 p. (S. rp. 1549, 54th Cong. 2d sess. 1897.

Pleuropneumonia. Animal Industry Bureau. Pleuro-pneumonia [in Great Britain]. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 46-54.)

DEVOE, W. S. Outbreak of cattle disease in Kansas. (In Animal Industry Bureau. Re-ports, 1895 and 1896. p. 322-325.)

Plott, David. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Plum. See Plant-louse.

Plum Island. See Long Island Sound.

Plum Point, Tenn. Engineer Department.

Report on operations of construction parties,
Plum Point Reach. (In Engineer Dept. Report, 1896. p. 3610-15, map.) — Same, separate. (In Mississippi River Commission. Report, 1896.)

Plumacher, Eugene H. Launch service at Maracaibo [with translation of decree from Government of Venezuela]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 479.)

Maracaibo. (In Commercial Relations, 1896. v. 1, p. 747-752.)

Plumacher, Eugene H.—Continued.

Passage money for Venezuelan immigrants
[translation of decree issued by President of Republic]. (In Cons. Rp. Nov. 1896. v. 52, no. 1 4, p. 436.)

Railroads in Venezuela; Great Venezuela Railway. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 469-478.)

Railroads in Venezuela; Puerto Cabello and Valencia Railway. (In Cons. Rp. Apr. 1897, v. 53, no. 199, p. 467-469.)

Restriction of heron hunting in Venezuela [with translation of decree]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 480, 481.)

Tariff changes in Venezuela [translation of official notice]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 480.)

Plumb, Charles Sumner. Geographic distribu-tion of North American cereals [inquiry as to varieties of grain which can be grown successfully in different localities]. Lafayette, Ind., Mar.1, 1897. 1p. 4° (Biological Survey Division. Circular 22.) [Issued from Indiana Agricultural Experiment Station, Purdue University.]

Same [request for names of grain growers to whom circular 22 may be sent]. Lafayette, Ind., Jan. 4, 1897. 1 p. 4° (Biological Survey Division. Circular 21.) [Issued from Indiana Agricultural Experiment Station, Purdue

University.]

Plumbing. See Hancock, Fort-Wright, Fort.

Plummer, Frederick G. Reported volcanic eruptions in Alaska, Puget Sound, etc., 1690 to 1896. (In Holden, E. S. Catalogue of earth-quakes on Pacific Coast, 1769 to 1897. p. 24-27.)

Plunkett, Charles T. Cox, N. N. Report from Committee on Claims, favoring H. 9134, for relief of Plunkett. Dec. 16, 1896. 1 p. (H. rp. Cox, N. N. Report from 2338, 54th Cong. 2d sess. In v. 1.)

Plymouth, England. Fox, T. W. Plymouth, 1896 [and] 1895. (In Commercial Relations, 1896. v. 2, p. 586-591.)

- Sanitary improvements and trade of Plymouth [including report from Dartmouth, by George Hingston]. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 286, 287.)

Plymouth, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 610-612.)

- Same, separate. (In Mansfield, S. M. Report, 1896.)

Report of examination of Gurnet Rock and other rocks at mouth of harbor. Feb. 24, 1897. 2 pp. (H. doc. 314, 54th Cong. 2d sess. In v. 58.)

L. Report from Committee on MILLIKEN, Public Buildings and Grounds, favoring H. 163, for public building at Plymouth. Dec. 11, 1896. 1 p. (H. rp. 2305, 54th Cong. 2d sess. In v. 1.)

Pneumatic dynamite guns. See Dynamite guns.

Pneumonia. See Pleuropneumonia.

Pocahontas, Va. Geological Survey. Geologic atlas of United States, Pocahontas folio, Virginia-West Virginia. Library edition. 1896. 5 pp. 1 pl. 4 maps, large 4° (Folio 26.)

Pocomoke River. Engineer Department. Establishment of harbor lines in river at Snow Hill, Md. (In Engineer Dept. Report, 1896. p. 994-998.)

Same, separate. (In Smith, W. F. Report,

Poe, Orlando Metcalfe. Annual report upon improvement of waters connecting Great Lakes, 1896. See Lydecker, Garrett J.

Pogue, John W. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 4875, to pension Pogue. Jan. 23, 1897. 2 pp. (S. rp. 1315, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 796.

Point. See names of points.

Point Judith Pond. See Judith, Point.

Poison ivy. See Poisonous plants.

Poisonous plants. CHESNUT, V. K. Some common poisonous plants. (In Agriculture, Dept. of. Yearbook, 1896. p. 137-146, 5 il.)

Same, separate. [1897.] ii + 137-146 pp. 5 il.

Poisons. See District of Columbia.

Polar explorations. MARKHAM, A. H. Arctic explorations. (In Smithsonian Institution. Report, 1896. p. 273-296.) [From report of Report, 1896. p. 273-296.) [From report of 6th International Geographical Congress, London, July 26-Aug. 3, 1895, p. 177-201.]

— Same, separate. 1898. ([Smithsonian publication] 1105.)

See also Biederbick, Henry.

Poles of earth. See Polar explorations.

Political assessments. Civil Service Com-mission. Warning against political assess-ments [among officers and employees of customs service]. Aug. 26, 1896. 1 p. fo ([Publication] 181.) [Issued in conjunction with Treasury Department.]

Warning against political assessments [among officers and employees of internal revenue service]. Aug. 26, 1896. 1 p. f° ([Publication] 180.) [Issued in conjunction with

Internal Revenue Office.]

 Warning against political assessments [among post-office employees]. Aug. 26, 1896.
 1 p. 4° [Issued in conjunction with Post-1 p. 4° [Issued in Office Department.]

Political economy. See Economics.
Political parties. FARQUHAR, HENRY. Farmers' interest in finance. Dec. 4, 1896, 15 pp. il. (Statistics Division. Circular 3.)

Same. Dec. 4, 1896 [reprint 1897].

Political science. Burgess, J. W. Political science and history. (In American Historical Association. Report, 1896. v. 1, p. 201-219.)

ROLLS AND LIBRARY BUREAU. List of books, pamphlets, and maps received, Jan. 1-June 30, 1896, with references to articles in periodicals relating to law of nations, diplomacy, tory, and political science, supplemented by list of periodicals and newspapers received; new series, no. 13. [1896.] 66 pp. 4° [Semiannual.]

Polk, Van Leer. Calcutta, 1895-96. (In Commercial Relations, 1896. v. 1, p. 760-764.)

Production of starch sugar from rice [in] Calcutta. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 536-539.)

Pollack. KENDALL, W. C. Notes on food of 4 species of cod family. (In Fish Commission, Report, 1896. pt. 22, p. 177-186.)

- Same, separate. 1897.

Pollan, William H. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497, to refer H. 1574 [etc.], for relief of [Mary F. Pollan, administratrix of William H. Pollan,] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

Pollock, Thomas. Congress. Act [8, 2176] to pension Pollock. Approved Jan. 21, 1897. (In Stat. L. v. 29, p. 777.)

Pollock, Mrs. Verona E. ALLEN, W. V. port from Committee on Claims, favoring S. 3510, for relief of Mrs. Pollock. Feb. 17, 1897. 18 pp. (S. rp. 1480, 54th Cong. 2d sess. In v.

Pollock. See Pollack.

Polvo, Tex. (Geological Survey. Texas, Polvo sheet, lat. 29~-29~ 30', long. 104°-104° 30'. Scale 1:125,000, contour interval 100 ft. Edition of Nov. 1896. 17.5 × 15.19 in. [Description on reverse.]

Pomology Division. Bulletin 5: fig culture; Edible figs, their culture and curing, by Gustav Eisen; Fig culture in Gulf States, by Frank S. Earle. 1897. 32 pp.

Circular 1-3 [2d series]. [These circulars are reprinted from report of pomologist, 1894. Circular 4 is Small-fruit culture for market. by W. A. Taylor, from Yearbook of Department of Agriculture, 1895, for which see Document Catalogue of the 54th Congress, 1st session.] sion.]

Engle H. M. Nut culture. [Aug. 18, 1896.]
 Lake, E. R. Prune culture in Pacific Northwest.

[1896.] 3. Hale, J. H. Notes on peach culture. [1896.]

Nut culture in United States [by W. P. Corsa]. 1896 [reprint 1897]. 144 pp. il. 16 pl. large 8"

Report of pomologist, 1896. (In Agriculture, Dept. of. Report, 1896. p. 109-114.)

Same, separate. iii + 109-114 pp.

Pomona, Cal. GEOLOGICAL SURVEY. California, Pomona sheet, lat. 34°-34° 15′, long. 117° 45′-118°. Scale 1:62,500, contour interval 50 ft. Edition of Feb. 1897.  $17.5 \times 14.56$  in. [Description on reverse.]

See also Sunshine.

Pontchatoula River. See Tickfaw River. Pontoosuc, U.S.S. See Portland Company.

Pool. See District of Columbia, Billiards.

Poole, Theodore L., Representative from New York. See, for reports from Committee on Invalid Pensions, Bayles, Mrs. Lovenia—Hammer, Albert—Hopkinson, Lowell H.—Kelly, Mrs. E. S.—Older, Marvin—Phipps, Ellis P.—Rathburn, James H.—Shuman, Mrs. Elnora—Walrath, Mrs. Mary M.—Whitmer, Mrs. Auguste.

Pooley, Robert P. French Guinea. (In Commercial Relations, 1896. v. 2, app. p. 628-630.)

Sierra Leone. (In Commercial Relations, 1896. v. 1, p. 325.)

See also Cardew, Frederic.

Pooling. Interstate Commerce Commission.
Patterson and Foraker pooling bills, letters
[to Senate and House committees]. [June, 1897.] 5 pp.

Poor. Congress. Joint resolution [Senate 204] authorizing Secretary of Navy to transport contributions for relief of suffering poor of India. Approved Feb. 19, 1897. (In Stat. L. v. 29, p. 701, 702.)

LABOR DEPARTMENT. 7th special report of commissioner; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, 2d session,

Poore, Ben: Perley. THORPE, F.N. Petition for publication of new edition of charters, constitutions, and organic laws of United States. Jan. 22, 1897. 9 pp. (S. doc. 76, 54th Cong. 2d sess. In v. 3.)

Poore, Charles. Ice season, basin of Great Lakes and surrounding territory. (In Deep Waterways Commission. Report. p. 193-263, 5 pl.)

Popes Creek, Va. COAST AND GEODETIC SURVEY. Birthplace of Washington [Popes Creek, Va.]; chart 3081. Scale 1: 10,000. May, 1897. 22 × 29 in.

Public Buildings and Grounds Office. Estimate of appropriation for Government wharf at Wakefield, Va. Mar. 1, 1897. 3 pp. (S. doc. 170, 54th Cong. 2d sess. In v. 5.)

Letter reporting completion of monument to mark birthplace of George Washington, at Wakefield, Va. Feb. 8, 1897. 4 pp. (S. doc. 114, 54th Cong. 2d sess. In v. 4.)

Population. Statistics Bureau. Population of United States at each census, 1790-1890 [etc.]. (In Statistical Abstract, 1896. p. 3-12.)

See also Vital statistics.

Porcelain. See Pottery.

Porcupine Island. See Bar Harbor.

Port. Except when occurring as first word in name of town, etc., see name of port.

Port Chester, N. Y. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 725-728.)

— Same, separate. (In Adams, H. M. Report, 1896.)

Port Clinton, Ohio. ENGINEER DEPARTMENT, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2925-28.)

— Same, separate. (In Smith, J. A. Report, 1896.)

Port Cortes, Honduras. See Caballos.

Port Deposit, Md. See Tome, Jacob, Institute.

Port Eads, La. Engineer Department. Report on changes in mean gulf level at Port Eads. (In Engineer Dept. Report, 1896. p. 3478-84.)

— Same, separate. (In Mississippi River Commission. Report, 1896.)

Port Huron, Mich. HYDROGRAPHIC OFFICE. St. Clair Lake and St. Clair and Detroit rivers, compiled from Lake Survey charts; chart 1582. Scale naut. m. = 0.6 in. June, 1897. 38.4 × 26.8 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Port Jefferson, L. I. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 735-738.)

Same, separate. (In Adams, H. M. Report, 1896.)

Port Monte, Chile. See Montt, Port.

Port Orchard, Wash. See Puget Sound.

Port Orford, Oreg. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3228.)

—— Same, separate. (In Fisk, W. L. Report, 1896.)

Port Royal, S. C. NAVY DEPARTMENT. Letter relative to proposed appropriations for naval station at Port Royal; presented by Mr. Tillman. Feb. 24, 1897. 1 p. (S. doc. 149, 54th Cong. 2d sess. In v. 5.)

Port Royal Sound. COAST AND GEODETIC SUR-VEY. South Carolina and Georgia, from Hunting Island to Ossabaw Island, including Port Royal Sound and Savannah River; chart 155. Scale 1: 80,000. Feb. 1897, first published 1873. 32 × 40 in.

Port Tobacco River. See Chapelpoint.

Port Washington, Wis. ENGINEER DEPART-MENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2498-2501.)

—— Same, separate. (In Zinn, G. A. Report, 1896.)

GEOLOGICAL SURVEY. Wisconsin, Port Washington sheet, lat. 43° 15′-43° 30′, long. 87° 45′-88°. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.81 in.

Portage Lake, Manistee County, Mich. ENGINEER DEPARTMENT. Improvement of harbor of refuge at lake. (In Engineer Dept. Report, 1896. p. 2709-12.)

— Same, separate. (In Lydecker, G. J. Report, 1896.)

Portage Lake and Lake Superior canals. Engineer Department. Improvement and operating and care of waterway from Keweenaw Bay to Lake Superior. (In Engineer Dept. Report, 1896. p. 2357-64, 3 maps.)

Same, separate. (In Sears, C. B. Report, 1896.)

Porterfield, John W. Stallings, J. F. Report from Committee on Pensions, favoring H. 7313, topension Porterfield. Feb. 15, 1897. 1 p. (H. rp. 2944, 54th Cong. 2d sess. In v. 3.)

Portland, Me. ENGINEER DEPARTMENT. Improvement of channel in Back Cove, Portland. (In Engineer Dept. Report, 1896. p. 570-572.)

— Same, separate. (In Damrell, A. N. Report, 1896.)

— Improvement of harbor, (In Engineer Dept. Report, 1896, p. 568-570,)

— Same, separate. (In Damrell, A. N. Report, 1896.)

Portland Canal. Coast and Geodetic Survey. Portland Canal, Alaska; chart 8051. Scale 1:100,000. Mar. 1897. 40 × 25 in.

Engineer Department. Response to resolution, preliminary survey of channel. Dec. 14, 1896. 13 pp. 13 pl. map. (S. doc. 19, 54th Cong. 2d sess. In v. 1.)

Portland cement. See Cement.

Portland Cement Manufacturers, German, Union of. See Union of German Portland Cement Manufacturers.

Portland Company, Portland, Me. Otlen, Theobold. Report from Committee on War Claims, favoring S. 2538, for relief of company, as substitute for identical H. 7506. Feb. 2, 1897. 8 pp. (H. rp. 2755, 54th Cong. 2d sess. In v. 2.)

Portland Match Company. See Brown, W. T., & Co. Porto Rico. HALL, J. D. Puerto Rico. (In Commercial Relations, 1896. v. 1, p. 568-570.)

—— Same, additional. (In same. v. 2, app. p. 635, 636.)

STATE DEPARTMENT. Agreement between United States and Spain; modus vivendi providing reciprocal observance of most-favored-nation privileges respecting customs duties in United States and in Cuba and Puerto Rico, with executory decree. Feb. 4, 1895 [reprint 1897]. 4 pp. [Euglish and Spanish.]

Portsmouth, N. H. HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. J. R. 254, for estimate of cost of improve-ments of harbor. Feb. 10, 1897. 1 p. (H. rp. 2886, 54th Cong. 2d sess. In v. 3.)

Portsmouth, Va. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 834, for public building at Ports mouth. Jan. 7, 1897. 4 pp. (H. rp. 2433, 54th Cong. 2d sess. In v. 1.)

Portugal. CARUTH, G. W. Portugal. (In Comercial Relations, 1896. v. 2, p. 352-354.)

- Same. (In Special Consular Reports. v. 13, pt. 2, p. 378-380.)

FERGUSON, T. B. Commercial treaty between Norway and Portugal. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 199, 200.)

United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for intergar, Serbia, Spain, and Switzerland, for inter-national exchange of official documents, scien-tific and literary publications. Signed Brus-sels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.] See also Lisbon-Teeth.

Portuguese language. Chandler, J. K., and Redman, J. C. Nomenclatura comercial, pub-licada por recomendación de la Conferencia Internacional. Apr. 1897. iii + 645 pp. large 8° (American Republics Bureau.) [Spanish, English, and Portuguese.]

Portwing, Wis. Engineer Department. Report of examination of harbor. Dec. 19, 1896. 5 pp. (H. doc. 113, 54th Cong. 2d sess. In v. 29.)

Position finder. See Telemeter.

Post, James C. Annual report upon improvement of certain rivers and harbors in Wa ington and Idaho, 1896. See Taylor, Harry.

Annual report upon improvement of rivers and harbors in Oregon, and of lower Columbia River, 1896. See Fisk, Walter L.

Post, Martin & Co. See Springfield Iron Company. Post. See Military posts.

Post exchanges. Hawley, J. R. Report from Committee on Military Affairs, amending H. 6352, to simplify system of making sales in Subsistence Department to officers and enlisted men of Army. Mar. 1, 1897. 2 pp. (S. rp. 1562, 54th Cong. 2d sess. In v. 3.)

Post lights. See Light-House Board-Lights and references.

Post-Officeand Post-Roads Committee, House. LOUD, E. F. Report submitting H. 10289, making appropriations for Post-Office Department, 1898. Feb. 10, 1897. 35 pp. (H. rp. 2872, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

Report favoring S. 1811, to extend uses of mail service [by authorizing postal cards and return envelops of United States Economic Postage Association to be carried in mails], as substitute for identical H. 4176. Feb. 20, 1897. 15 pp. il. (H. rp. 3010, 54th Cong. 2d sess. In

Post-Office Department.

Appropriations. Allison, W. B. Report from Committee on Appropriations, amending H. 10289, making appropriations for Department, 1898. Feb. 24, 1897. 3 pp. (S. rp. 1536, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

LOUD, E. F. Report from Committee on Post-Office and Post-Roads, submitting H. 10289, making appropriations for Department, 1898. Feb. 10, 1897. 35 pp. (H. rp. 2872, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

Post-Office Department-Continued.

Employees. Response to resolution, report of changes in employees of Department [since Mar. 4, 1893]. Jan. 12, 1897 14 pp. (H. doc. 179,54th Cong. 2d sess. In v. 48.

Warning against political assessments [among post-office employees]. Aug. 26, 1896.

I p. 4 [Issued in conjunction with Civil Service Commission.]

onduras. Parcels-post convention between United States and Honduras. Signed Wash-ington, July 14, 1896, approved July 18, Aug. 24, 1896. 13 pp.

Mail contracts. Advertisement of Sept. 15, 1896, inviting proposals for carrying mails in Maine and New Hampshire, July 1, 1897-June 30. 1901. 1896. 146 рр.

Same, Maryland. 1896. 80 pp.

Same, New Jersey and Delaware. 1896. 62 pp.

- Same, New York. 1896. 214 pp.

- Same, Pennsylvania. 1896. 226 pp.

Same, Vermont, Massachusetts, Rhode Island, and Connecticut. 1896. 147 pp.

Same, Virginia. 1896. 196 pp.

Same, West Virginia. 1896. 108 pp. [Blank form of proposal, separate, is enclosed with each advertisement.]

Advertisement of Sept. 15, 1896, inviting proposals for covered regulation wagon mail-messenger, transfer, and mail-station service at Boston, Brooklyn, Buffalo, New York, Philadelphia, Baltimore, and Washington, July 1, 1897-June 30, 1901. 1896. 34 pp.

- Advertisement of Sept. 15, 1896, inviting proposals for covered screen wagon mail-mesproposals for covered screen wagon mail-messenger, transfer, and mail-station service at cities in Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Virginia, and West Virginia, July 1, 1897-June 30, 1901. 1896. 121 pp. 1 pl.

- Bulletin advertisement for covered regulation wagon service at Boston, Mass. June 21, 1897. 9 pp.

- Bulletin advertisement for covered wagon service at Philadelphia, Pa. Feb. 6, 1897. 15 pp.

Mail delivery. Amended postal laws and regulations in relation to free delivery service. 1896. 32 pp. 24°

Postal Guide. United States Official Postal Guide, 2d series, v. 18, nos. 7-12; v. 19, nos. 1-6; July, 1896-June, 1897. [Printed] New York. 12° [Monthly. No. 1, January, for each year is what is usually known as Postal Guide, nos. 2-12 being additions and corrections. No. 7 was printed at Philadelphia.]

estal Union. Estimate to meet expenses of congress of Universal Postal Union. Feb. 4, 1897. 2 pp. (H. doc. 256, 54th Cong. 2d sess. In v. 58.)

Register of employees; corrected to Aug. 21.

1896. 48 pp.

Report. Annual report of Postmaster General, 1896. 55 pp.

— Same, with reports of chiefs of divisions, etc. 1896. vii + 828 pp. il. 2 tab.

— Same, with reports, etc. (H. doc. 4, 54th Cong. 2d sess. In v. 11.)

Post-Office Department—Continued.

Report. Same, with reports, etc. (In set known as Message and documents.)

Same, with selections from reports, (In Abridgment, Message and documents, 1896.

Seaboard Air Line. Response to resolution, reports of agents of Department and other correspondence in relation to weighing mail upon Seaboard Air Line in 1896. Mar. 2, 1897. 123 pp. (S. doc. 177, 54th Cong. 2d sess. In v. 5.)

Second-class matter. Response to resolution, rulings of Department having reference to 2d-class mail matter. Dec. 15, 1896. 6 pp. (S. doc. 22, 54th Cong. 2d sess. In v. 1.)

See also the following divisions, etc., under this Department: Attorney-General, Assistant, for Post-Office Department—Auditor for Post-Office Department—Dead-Letter Office—Foreign Mail Service— Money Order Division—Postmaster-General, 1st-4th Assistant—Railway Mail Service—Topographer.

Post-office inspectors. Burton, C. G. Report from Committee on Judiciary, amending H. 4808, to increase efficiency of postal service [by empowering inspectors to arrest]. Jan. 30, 1897. 1 p. (H. rp. 2723, 54th Cong. 2d sess. In v. 2.)

Post-Offices and Post-Roads Committee, Senate. Chandler, W.E. Report favoring H. 5473, concerning delivery of letters in places where no free delivery exists. Feb. 5, 1897. 2 pp. (S. rp. 1407, 54th Cong. 2d sess. In v. 2.)

Report amending H. 4566, to amend postal laws relating to 2d class mail matter [with hearings and views of minority by Marion Butler]. Feb. 22, 1897. iii + 211 + 10 pp. (S. rp. 1517, 2 pts. 54th Cong. 2d sess. In v. 3.)

VILAS, W. F. Report amending S. 1811, to extend uses of mail service [by authorizing pos-tal cards and return envelops of United States Economic Postage Association to be carried in mails]. Jan. 18, 1897. 1 p. (S. rp. 1234, 54th Cong. 2d sess. In v. 1.)

Report favoring H. 4156, providing limited indemnity for loss of registered mail matter. Feb. 20, 1897. 2 pp. (S. rp. 1514, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 599.

Post route map. See Topographer. Postage. See Mail matter-Feriodicals.

Postage-stamps. Engraving and Printing BUCKEAU. Report on operations of bureau, 1896. 17 pp. (Treas. Dept. doc. [1888, erroneously printed as no.] 1886.)

Same. (In Treasury Dept. Report, 1896. p. 567-581.)

Postal cards. tal cards. Loud, E. F. Report from Committee on Post-Office and Post-Roads, favoring S. 1811, to extend uses of mail service [by authorizing postal cards and return envelops of United States Economic Postage Association to be carried in mails], as substitute for identical H. 4176. Feb. 20, 1897. 15 pp. il. (H. rp. 3010, 54th Cong. 2d sess. In v. 3.)

VILAS, W. F. Report from Committee on Post-Offices and Post-Roads, amending S. 1811, to extend uses of mail service [by authorizing postal cards and return envelops of United States Economic Postage Association to be carried in mails]. Jan. 18, 1897. 1 p. (S. rp. 1234, 54th Cong. 2d sess. In v. 1.)

Posta! claims. Attorney-General, Assistant, FOR POST-OFFICE DEPARTMENT. Report [including list of claims on account of loss by fire, burglary, etc.], 1896. 46 pp.

Postal claims-Continued.

ATTORNEY-GENERAL, ASSISTANT, FOR POST-OFFICE DEPARTMENT. Same. (In Post-Office Dept. Report, 1896. p. 57-102.)

See also references under Claims Committee, House-Letter-carriers-names of claimants.

Postal Congress of the World. See Postal Union, Universal.

Postal Guide. See Post-Office Department. Postal money orders. See Money orders.

Postal Service. Allison, W. B. Report from Committee on Appropriations, amending H. 10289, making appropriations for Post-Office Department, 1898. Feb. 24, 1897. 3 pp. (S. rp. 1536, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

CIVIL SERVICE COMMISSION. Warning against political assessments [among post-office employees]. Aug. 26, 1896. 1 p. 4° [Issued in conjunction with Post-Office Department.]

LOUD, E. F. Report from Committee on Post-Office and Post-Roads, submitting H. 10289, making appropriations for Post-Office Department, 1898. Feb. 10, 1897. 35 pp. (H. rp. 2872, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 644.

ostal Union, Universal. International postal statistics, [calendar year] 1894. (In Foreign Mail Service. Report, 1896. p.21-POSTAL UNION,

(In Post-Office Dept. Report, 1896. p. 547-553.)

RAILWAY MAIL SERVICE. Daily bulletin of orders affecting postal service, v. 17, nos. 4981–5134; v. 18, nos. 5135-5285; July 1, 1896-June 30, 1897. fo [Daily except Sundays and holi-30, 1897. fo [Daily except Sundays and holidays. Volumes begin and end with the calendar year.]

- [Report of] casualties [on mail trains], 396. (In Railway Mail Service. Report, 1896. (In Rail 1896. p. 46-71.)

Same. (In Post-Office Dept. Report, 1896. p. 500-525.)

STATISTICS BUREAU. Postal service. (In Statistical Abstract, 1896. p. 361.)

See also American Railway Union Strike-Foreign Mail Service - Franking - Letter-carriers - Mail--Mail delivery-Mail matter-Parcels-postbags-Post-Office Department—Post-office inspectors—Postal cards—Postal claims—Prize fighting—Ralway Mail Service-Registered mail-Return en-

Postal Union, Universal. International postal statistics, [calendar year] 1894. (In Foreign Mail Service. Report, 1896. p. 21-27.) ame. (In Post-Office Dept. Report, 1896. p.

547-553.)

POST-OFFICE DEPARTMENT. Estimate to meet expenses of congress of Universal Postal Union. Feb. 4, 1897. 2 sess. In v. 58.) 2 pp. (H. doc. 256, 54th Cong. 2d

Postmaster-General. See Post-Office Department.

Postmaster-General, 1st Assistant. Operation of rural free-delivery service at 42 post-offices. Mar. 1, 1897. 5 pp. (H. doc. 324, 54th Cong. 2d sess. In v. 58.)

Report, 1896. 89 pp. il.

Same. (In Post-Office Dept. Report, 1896. p. 107-195, il.)

See also, as offices under 1st Assistant Postmaster-General, Dead-Letter Office-Money Order Report, 1896. 33 pp.

Same, with tables. 257 pp.

(In Post-Office Dept. Report, 1896. p. Same. 197-453.)

Specifications relating to mail pouches and sacks, under advertisement of Dec. 15, 1896. 24 pp.

See also, as offices under 2d Assistant Postmaster-General, Foreign Mail Service-Railway Mail Service.

Postmaster-General, 3d Assistant. Report, 1896. 80 pp.

Same. (In Post-Office Dept. Report, 1896. p. 555-634.)

Postmaster-General, 4th Assistant. Report,

1896. 45 pp. 2 tab. ame. (In Post-Office Dept. Report, 1896. p. 635-679, 2 tab.)

Postmen. See Letter-carriers.

Potash. Experiment Stations Office. Harmful effects on soils of continued use of muriate of potash. (In Farmers' bulletin 56. p. 15, 16.

Huston, H. A., and Bartlett, J. M. Soil solvents for available potash and phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 91-96.)

MOORE, T. E. Potash salts as fertilizers in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 236-239.)

SCOVELL, M. A., PETER, A. M., and CURTIS, H. E. On some sources of error in determination of potash in fertilizers. (In Assoc. of Official Proceedings, 1896. p. 42-Agric. Chemists.

ILEY, H. W. Potash and its function in agriculture. (In Agriculture, Dept. of. Yearbook, 1896. p. 107-136.) WILEY, H. W.

- Same, separate. [1897.] ii + 107-136 pp.

WINTON, A. L. Report on potash. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 27-41.)

ato. Ashby, N. B. Potatogrowing in Ireland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 525-Potato.

DUGGAR, J. F. Potato culture. 1896 [reprint 1897]. 24 pp. 2 il. ([Experiment Stations Office, publication] 160; farmers' bulletin 35.)

EXPERIMENT STATIONS OFFICE. Potato scab. (In Farmers' bulletin 56. p. 20-24, il.)

GALLOWAY, B. T. Some destructive potato diseases, what they are and how to prevent them. 1894 [reprint 1897]. 8 pp. 3 il. ([Vegetable Physiology and Pathology Division, publication] 39; farmers' bulletin 15.)

INTERSTATE COMMERCE COMMISSION. potatoes, Charles G. Freeman r. Atchison, To-peka and Santa Fe Railroad Company [et al.]

decided May 28, 1897; report and opinion of commission. 16 pp.

Kickbusch, F. W. Potato starch in Germany.

(In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 559-

MITH, E. F. Bacterial disease of tomato, egg-plant, and Irish potato, bacillus solanacearum n. sp. Dec. 19, 1896. 28 pp. 2 pl. (Vegetable Physiology and Pathology Division, bulletin SMITH, E. F. 12; [publication] 54.)

See also Sweet potato.

Potecasi Creek. Engineer Department. port of examination of creek. Dec. 19, 3 pp. (H. doc. 124, 54th Cong. 2d sess. Dec. 19, 1896.

299

Potomac Flats. See District of Columbia, Potomac Park.

Potomac formation. Fontaine, W. M. Potomac formation in Virginia. 1896. [i] + vii + 149 pp. 13 il. 1 pl. map. (Geological Survey. Bul-

— Same. 149+[i]+vii pp. 13 il. 1 pl. map. (H. doc. 35, 54th Cong. 2d sess. In v. 36.)

Potomac River. COAST AND GEODETIC SURVEY. Potomae River, sheet 4, from Indian Head to Georgetown; chart 391. Scale 1:40,000. Aug. 1896, first published 1862. 39 × 23 in.

Engineer Department. Improvement of river at Washington, D. C. (In Engineer Dept. Re-port, 1896. p. 1017-32, map.)

Same, separate. (In Allen, C. J. Report,

See also Great Falls.

Potomac River, Eastern Branch. See Anacostia River.

Potsdam, N. Y. See Clarkson, Thomas S., Memorial School of Technology.

Pottawatomie Indians. See Keller, Silas P.

Potter, Charles Lewis. Annual report upon improvement of rivers and harbors in southwest-ern Arizona and in California south of San Francisco, 1896. See Davis, Charles Edward Law

Potter, Sarah. THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 2005, to pension Sarah Potter. Feb. 10, 1897. 2 pp. (H. rp. 2882, 54th Cong. 2d sess. In v. 3.)

Pottery. Branner, J. C. Bibliography of clays and ceramic arts. 1896. [i]+vii+114 pp. (Geological Survey. Bulletin 143.)

— Same, [iii] + vii + 114 pp. 54th Cong. 2d sess. In v. 36.) (H. doc. 33.

MIDDLETON, JEFFERSON. Production of clay products, [calendar year] 1895 [including arti-cle on Flint and feldspar, by William Gold-ing] (In Mineral Resources, 1895. p. 817-841.)

- Same, separate. 1896. large 8°

RIES, HEINRICH. Pottery industry of United States. (In Mineral Resources, 1895. p. 842-880, 2 pl.)

Same, separate. 1896. large 8°

WARNER, W. C. Labor saving machine for potters [Illingworth's multiple china-casting machine, article from Staffordshire Daily Sentinel, transmitted by Warner]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 86, 87.)

— New Staffordshire pottery kilns. (In 6 Rp. Sept. 1896. v. 52, no. 192, p. 80-85, il.)

See also Glass.

Poucher, William A. JUSTICE, DEPARTMENT OF. Communication in reference to compensation due Poucher. Jan. 21, 1897. 8 pp. (H. doc. 199, 54th Cong. 2d sess. In v. 48.)

Itry. Howard, G. E. Some standard varieties of chickens. (In Agriculture, Dept. of. Yearbook, 1896. p. 445-470, 18 il.)

Standard varieties of chickens. 48 pp. 42 il. ([Anin farmers' bulletin 51.) ([Animal Industry Bureau];

Same. [2d edition.] Feb. [June] 1897.

Poultry-Continued.

MOORE, V. A. Infectious leukæmia in fowls, a bacterial disease frequently mistaken for fowl cholera. (In Animal Industry Bureau, ports, 1895 and 1896. p. 185-205, 1 il. 6 pl.)

Watson, G. C. Fowls, care and feeding. 1896. 24 pp. 4 il. ([Experiment Stations Office, publication] 171; farmers' bulletin 41.)

- Same. 1896 [reprint 1897]. See also Tapeworm.

Powder. See Gunpowder.

Powder Inspector. Report [1896]. (In nance Dept. Report, 1896. p 189-199.) Same, separate. 1897. (In Ord-

Powder, Smokeless. See Smokeless powder.

Powell, Benjamin N. Swrabaya. cial Relations, 1896. v. 1, p. 772.) (In Commer-

Powell, Charles Francis. See, as engineer commissioner, District of Columbia, Commissioners— District of Columbia, Engineer Department.

Powell, Mrs. Essie E. BRICE, C. S. Report from Committee on Pensions, amending S. 2910, to pension Mrs. Powell. Feb. 4, 1897. 1 p. (S. rp. 1398, 54th Cong. 2d sess. In v. 2.)

LAYTON, F. C. Report from Committee on Invalid Pensions, favoring 8, 2910, to pension Mrs. Powell. Feb. 10, 1897. 1 p. (H. rp. 2880, 54th Cong. 2d sess. In v. 3.)

Powell, John Wesley. See, as director, Ethnology

Powell, William Bramwell. See, a tendent, District of Columbia, Schools. See, as superin-

Power. See Force and energy.

Powers, Ira. SHOUP, G. L. Report from Committee on Pensions, favoring H. 5061, to pension Powers. Jan. 29, 1897. 2 pp. (S. rp. 1358, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 816.

wers, John G. Baker, William, Report from Committee on Invalid Pensions, favor-ing S. 2375, to increase pension of Powers. Jan. 29, 1897. 1 p. (H. rp. 2693, 54th Cong. 2d sess. Powers, John G.

MITCHELL, J. L. Report from Committee on Pensions, favoring S. 2375, to increase pension of Powers. Jan. 18, 1897. 1 p. (S. rp. 1233, 54th Cong. 2d sess. In v. 1.)

Powers of attorney in Argentina; by W. I. Bu-chanan. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 393-395.)

Same. (In American Republics Bureau. Monthly

bulletin. v. 4, p. 1563-74.)

Powow River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 591, 592.)

— Same, separate. (In Mansfield, S. M. Report, 1896.)

Prague, Austria. See Leather and hides.

Prairie View State Normal School. CLARKE, I. E. Prairie View State Normal School, Hempstead, Tex. (In his Art and industry. pt. 4, p. 701, 702.)

Pratt, E. Spencer. Production of starch sugar from rice [in] Straits Settlements. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 557-559.)

Straits Settlements. (In Commercial Relations, 1896. v. 1, p. 923-930.)

Pratt, Frederic B. Relation of educational work to [Young Men's Christian] Associations. (In Clarke, I. E. Art and industry. pt. 3, p. 1037-39.)

Pratt Institute. CLARKE, I.E. Pratt Institute, Brooklyn, N. Y. (In his Art and industry. pt. 3, p. 448-559.)

Precious metals. See Gold-Silver.

Precious metals, Report upon production of. See Mint Bureau.

Precious stones. Kunz, G. F. Production of precious stones, [calendar year] 1895. (In Mineral Resources, 1895. p. 895-926.)

Same, separate. 1896. large 8º

Precipitation. See Rainfall.

Prehistoric archæology. See Archæology, Prehistoric.

Presbyterian Board of Home Missions. Rob-ERTS, W. C. [Report of] board. (In Indian Commissioners. Report, 1896. p. 103-105.)

President of United States.

Note.—The President transmits to Congress business of State Department, also annual reports of heads of Executive Departments and of certain commissions, etc. These will be found under Department commission, etc., responsible for them. Treaties proclaimed by President will be found under State Department, and as well those unproclaimed. Treaties can also be found by reference to country with which treaty is made. made.

Collisions at sea, proclamation [designating July 1, 1897, for carrying into effect rules to prevent]. Dec. 31, 1896. 11 pp. f°

Same. (In Stat. L. v. 29, p. 885-893.)

Neutrality [between Spain and Cuba], clamation. July 27, 1896. 1 p. f" proclamation.

- Same. (In Stat. L. v. 29, p. 881, 882.)

Election. ATWOOD, H. H. Report from Committee on Election of President, Vice-President, and Representatives, on H. R. 543, for investigation of electoral vote of South Carolina, recommending reference to 55th Congress. Mar. 2, 1897. 8 pp. (H. rp. 3065, 54th Cong. 2d sess. In v. 3.)

— CORLISS, J. B. Report from Committee on Election of President, Vice-President, and Representatives, favoring H. 4979, to amend sec. 140 and 145 and to repeal sec. 143 and 144, Revised Statutes, relating to [transmission of votes of electors for President and Vice-Presi-dent to seat of Government]. Feb. 26, 1897. 1 p. (H. rp. 3044, 54th Cong. 2d sess. In v. 3.)

EMERSON, -Vote in 24 States at recent Parentson, —. Vote in 24 states at recent vote for M'Kinley and Bryan, with that for Harrison, Cleveland, and Weaver; presented by Mr. Allen. Jan. 11, 1897. 1 p. (S. doc. 55, 54th Cong. 2d sess. In v. 3.)

- Same. [Revised edition.]

Forest reserves. Big Horn forest reserve, proclamation. Feb. 22, 1897. 3 pp. f°

- Same. (In Stat. L. v. 29, p. 909, 910.)

Bitter Root forest reserve, proclamation. Feb. 22, 1897. [2] pp. fo

Same. (In Stat. L. v. 29, p. 899-901.)

— Black Hills forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 902, 903.)

— Flathead forest reserve, proclamation. Feb. 22, 1897. 3 pp. f°

- Same. (In Stat. L. v. 29, p. 911, 912.)

Lewis and Clarke forest reserve, proclamation. Feb. 22, 1897. 3 pp. fo

Same. (In Stat. L. v. 29, p. 907, 908.)

- Mt. Rainier forest reserve [to include and supersede Pacific forest reserve], proclamation. Feb. 22, 1897. [2] pp. fo

President of United States-Continued.

Forest reserves. Same. (In Stat.L.v.29, p.896-898.) Olympic forest reserve, proclamation. Feb.

22. 1897. [2] pp. f°
— Same. (In Stat. L. v. 29, p. 901, 902.)
— Priest River forest reserve, proclamation.
Feb. 22, 1897. [2] pp. f°

- Same. (In Stat. L. v. 29, p. 903, 904.)

— San Jacinto forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 893-895.)

Stanilaus [Stanislaus] forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 898, 899.)

Teton forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

- Same. (In Stat. L. v. 29, p. 906.)

Uintah forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 895, 896.)

Washington forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 904, 905.)

Freeman, Mary A. Message returning without approval H. 2189, to pension Mrs. Freeman. Feb. 22, 1897. 2 pp. (H. doc. 308, 54th Cong. 2d sess. In v. 58.)

Same. (In Congressional Record. v. 29, p. 2113.)

Same. (In House Journal, p. 206, 54th Cong.

2d sess.)

Immigration. Message returning without approval H. 7864, to amend immigration laws.Mar. 3, 1897. 5 pp. (S. doc. 185, 54th Cong. 2d) sess. In v. 5.)

Same. (In Congressional Record. v. 29, p. 2667, 2668.)

- Same. (In House Journal, p. 234, 235, 54th Cong. 2d sess.)

- Same. (In Senate Journal, p. 181, 182, 54th Cong. 2d sess.)

Inaugural address of William McKinley, Mar. 4, 1897. 12 pp. f°

Inauguration. BABCOCK, J. W. Report from Committee on District of Columbia, favoring H. J. R. 213, to permit railroads in District to occupy additional parts of streets [during] inaugural ceremonics. Dec. 16, 1896. 1 p. (H. rp. 2335, 54th Cong. 2dsess. In v. 1.) Stat. L. v. 29, p. 697.

Report from Committee on District of Columbia, favoring H. J. R. 214. authorizing permits for use of public spaces in Washington, Mar. 4, 1897. Dec. 16, 1896. 1 p. (H. rp. 2336, 54th Cong. 2d sess. In v. 1.) Stat. L. v.

29, p. 699.

Report from Committee on District of Columbia, favoring H. J. R. 228, for additional telegraphic and electric light facilities in District during inaugural ceremonies. Jan. 16, 1897. 1 p. (H. rp. 2533, 54th Cong. 2d sess. 1 p. In v. 2.)

— CANNON, J. G. Report from Committee on Appropriations, adverse to H. J. R. 248, for stand for Senators and Representatives and their families, Mar. 4, 1897. Feb. 10, 1897. 1 p. (H. rp. 2887, 54th Cong. 2d sess. In v. 3.) [1st edition incorrectly printed.]

CONGRESS. Act [H. 9700] authorizing loaning of ensigns, flags [etc.] for decorating Washington on Mar. 4, 1897. Approved Jan. 6, 1897. (In Stat. L. v. 29, p. 482, 483.)

President of United States-Continued

Inauguration. CONGRESS. Joint resolution [Senate 201] to pay expenses of inaugural ceremonies. Approved Feb. 19, 1897. (In Stat. L. v. 29, p. 701.)

— CURTIS, N. M. Report from Committee on Military Affairs, favoring H. J. R. 255, for at-tendance of officers and cadets of Military and Naval academies at inauguration, Mar. 4, 1897. Feb. 23, 1897. 2 pp. (H. rp. 3012, 54th Cong. 2d sess. In v. 3.)

Knowlton, Harriet M. Message returning without approval S. 719, to restore pension to Mrs. Knowlton. Mar. 1, 1897. 2 pp. (S. doc. 171, 54th Cong. 2d sess. In v. 5.)

Same. (In Congressional Record. v. 29, p. 2525.)

- Same. (In Senate Journal, p. 165, 54th Cong. 2d sess.)

Message to Congress at beginning of 2d session, 54th Congress. 1896. 36 pp.

Same. (In Abridgment, message and documents, 1896. p. 5-40.)

(In Congressional Record. v. 29, p. Same. 2-11.)

Same. (In House Journal, p. 5-14, 54th Cong. 2d sess.)

Same. (In Senate Journal, p. 4-12, 54th Cong. 2d sess.)

Same. (In State Dept. Foreign relations, 1896. p. xxvii-lxii.)

Same, with report of Secretary of State. 36 + 33 pp.

nme. Dingley, Nelson, jr. Report from Committee on Ways and Means, submitting Same. H. R. 438, for reference of President's message to committees. Dec. 9, 1896. 1 p. (H. rp. 22:3, 54th Cong. 2d sess. In v. 1.)

Compilation of messages Messages and papers. essages and papers. Compilation of messages and papers of Presidents, 1789–1897; by James D. Richardson. 1898. v. 7, viii + 640 pp. 2 por. 1 pl.; v. 8, vii + 852 pp. 3 por. 1 pl.; v. 9, vii + 801 pp. 1 por. 1 pl.; v. 10, viii + 677 pp. 1 por. 2 pl.

— Same. (H. mis. doc. 210, pts. 7-10, 53d Cong. 2d sess. In v. 37.), [Volumes 1-3 have been issued both with and without the copyright date 1897; volumes 4-10 have been issued only

with the copyright date.]

Arthur, Chester Alan. v. 8.
Cleveland. Grover. v. 8, 9.
Garfield, James Abram. v. 8.
Grant. Ulysses Simpson. v. 7.
Harrison, Benjamin. v. 9.
Hayes, Rutherford Birchard. v. 7.
Index to v. 1-10. v. 10.
McKinley, William. v. 10.
Mcsaages, etc., omitted from v. 1-9. v. 10.
Spanish-American War, messages, proclamations. etc., relating to. v. 10.

— GREELY, A. W. Messages of President omitted in Richardson's compilation. (In American Historical Association. Report, 1896. v. l, p. 1123-1132.)

Nogales [Ariz.], free zone, proclamation [setting apart public reservation for]. June 25, 1897.

Pacific railroads. [Letter directing Attorney-General to take proceedings to protect interests of United States in indebtedness of Union Pacific and Kansas Pacific railroads.] Jan. 25, 1897. (In S. doc. 83, p. 1, 2, 54th Cong. 2d sess. In v. 3.)

Pardons. PARDON ATTORNEY. Report of [persons pardoned or whose sentences were commuted President of United States—Continued. by President], 1896. (In Justice, Dept. of. Report, 1896. p. 181-212.)

Senate. Convening Senate [Mar. 4, 1897], proclamation. Feb. 24, 1897. 1 p. f°

— Same. (In Stat. L. v. 29, p. 913.)

— Same. (In Congressional Record. v. 30, p. 2, 3.)

—— Same. (In Senate Journal, p. 191, 54th Cong. 2d sess.)

Sitka. Alaska, church lands, proclamation [restoring lands in Sitka to Greek Oriental Church]. Nov. 14, 1896. [2] pp. f°

— Same. (In Stat. L. v. 29, p. 883.)

Somerlat, Maria. Message returning without approval S. 1323, to pension Mrs. Somerlat. Feb. 22, 1897. 2 pp. (S. doc. 143, 54th Cong. 2d sess. In v. 5.)

— Same. (In Congressional Record. v. 29, p. 2091.)

— Same. (In Senate Journal, p. 141, 54th Cong. 2d sess.)

Special session. Proclamation [convening extra session of Congress, Mar. 15, 1897]. Mar. 6, 1897. 1 p. fo

Texas. Message returning without approval II. 9469, to constitute new division of eastern judicial district of Texas [and for terms of court at Beaumont]. Jan. 14, 1897. 2 pp. (H. doc. 184, 54th Cong. 2d sess. In v. 48.)

— Same. (In Congressional Record. v. 29, p. 815.)

—— Same. (In House Journal, p. 84, 54th Cong. 2d sess.)

—— Same. (In Senate Journal, p. 68, 54th Cong. 2d sess.)

Thanksgiving proclamation. Nov. 4, 1896. 1 p. f° Same. (In Stat. L. v. 29, p. 882.)

Tonnage dues, Germany, proclamation [revoking suspension of tax upon vessels from Germany].

Dec. 3, 1896. 1 p. f°

Same. (In Stat. L. v. 29, p. 884.)

Viel, Mary A. Message returning without approval H. 6902, to pension Mrs. Viel. Feb. 22, 1897. 2 pp. (H. doc. 307, 54th Cong. 2d sess. In v. 58.)

Same. (In Congressional Record. v. 29, p. 2113.)

Same. (In House Journal, p. 206, 54th Cong. 2d sess.)

Woodbury, Harriet. Message returning without approval H. 1299, to pension Mrs. Woodbury. [Mar. 1, 1897.] 2 pp. (H. doc. 330, 54th Cong. 2d sess. In v. 58.)

—— Same. (In Congressional Record. v. 29, p. 2575.)

—— Same. (In House Journal, p. 230, 54th Cong. 2d sess.)

World's Columbian Commission. Message relating to final report of commission. Feb. 5, 1897. 1 p. (H. doc. 259, 54th Cong. 2d sess. In v. 58.)

—— Same. (In Congressional Record. v. 29, p. 1562, 1581.)

— Same. (In House Journal, p. 144, 145, 54th Cong. 2d sess.)

—— Same. (In Senate Journal, p. 98, 54th Cong-2d sess.)

See also Congress-Executive Mansion.

President, Vice-President, and Representatives Election Committee. See Election of President, Vice-President, and Representatives Committee.

Presnell, Henderson. Library legislation in United States. (In Education Bureau. Report, 1896. v. 1, p. 523-599.)

Same, separate. (In Summers, Alexander. Statistics of libraries.)

Presque Isle Peninsula. ENGINEER DEPART-MENT. Preservation and protection of peninsula, Erie Harbor, Pa. (In Engineer Dept. Report, 1896. p. 3104-6.)

— Same, separate. (In Symons, T. W. Report, 1896.)

Press representatives. RICHARDSON, J. D. Report from Committee on Printing, amending H. J. R. 237, to furnish daily Congressional Record to members of press. Feb. 9, 1897. 1 p. (H. rp. 2867, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700.

Presses. Treasury Department. Fastenings for packages, bonded cars, vessels, and warehouses. Oct. 21, 1896. 1 p. 4° (Dept. circular 148, 1896; Division of Appointments.)

Preston, Erasmus Darwin. Determination of constant of aberration from latitude observations with zenith telescope at Honolulu [by Preston], and at San Francisco [by George Davidson]. (In Coast and Geodetic Survey. Report, 1896. p. 353-371, 2 pl.)

Same, separate. 1897. 4°

Establishment of Naval Observatory circle and determination of geographical position of center of clock room. (In Coast and Geodetic Survey. Report, 1896. p. 285-291, il. 3 pl.)

Same, separate. 1897. 4°

Preston, Robert E. Theory and history of coinage. (In Mint Bureau. Mint processes of United States. p.3-18.)

Same. (In Mint Bureau. Report, 1896. p. 113-131.)

Same. (In Treasury Dept. Report, 1896. p. 266-281.)

See also, as director, Mint Bureau.

Prestwich, Joseph. Woodward, H. B. Joseph Prestwich. (In Smithsonian Institution. Report, 1896. p. 657-666.) [From Natural Science, London, v. 9, 1896, p. 89-98.]

—— Same, separate. 1898. ([Smithsonian publication] 1122.)

Preussische Bay. Hydrographic Office. Anchorages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Prevost, Severo Mallet-. Report upon cartographical testimony of geographers. (In Venezuelan Boundary Commission. Report. v. 3, p. 1-85.)

See also, as secretary, Venezuelan Boundary Com-

Pribilof Islands. COAST AND GEODETIC SURVEY. Pribilof Islands; chart 8990. May, 1897, first published 1892. 36 × 23 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

See also Seal and seal fisheries.

Price, Andrew, Representative from Louisiana. See, for report from Committee on Interstate

- Price, Andrew-Continued. and Foreign Commerce, Kansas City, Shreveport and Gulf Railroad
  - See also Contested elections.
- Price, Martha. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Price, Simon. Pickler, J. A. Report from Committee on Invalid Pensions, favoring H. 10230, to increase pension of Price. Feb. 23, 1897. to increase pension of Price. Feb. 23, 1897. 1 p. (H. rp. 3028, 54th Cong. 2d sess. In v. 3.)
- Price, William. Contribution toward bibliography of Leopold von Ranke. (In American Historical Association. Report, 1896. 1, p. 1263-74.)
- Prices. FARQUHAR, HENRY. Farmers' interest in finance. Dec. 4, 1896. 15 pp. il. (Statistics Division. Circular 3.)
  - Same. Dec. 4, 1896 [reprint 1897].
  - STATISTICS BUREAU, State Dept. Money and prices in foreign countries, reports upon currency systems of various nations in their relation to prices of commodities and wages of labor. 1896-97. 2 pts. 429 + v pp. 10 pl. (Special Consular Reports. v. 13.)
  - Same. (H. doc. 25, 2 pts. 54th Cong. 2d sess. In v. 32.)
  - STATISTICS BUREAU, Treasury Dept. Pric (In Statistical Abstract, 1896. p. 362-373.)
- Prickett, Edward I. Hides and leather in Kehl. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 400.)
- Priest River forest reserve. PRESIDENT OF UNITED STATES. Priest River forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°
  - Same. (In Stat. L. v. 29, p. 903, 904.)
- Primary education. Dawson, C. M. Technical education in English elementary schools. Clarke, I. E. Art and industry. pt. 4, p. 898, 899.1
  - DUCATION BUREAU. [Statistics of] elementary education in foreign countries. (In Education Bureau. Report, 1896. v. 2, p. 2146-51.) EDUCATION BUREAU.
  - Same, separate. (In Education Bureau. Statistics of reform schools.)
  - Howison, G. H. On correlation of elementary studies. (In Education Bureau. Report, 1896. v. 1, p. 934-938.)
  - Same, separate. (In Education Bureau. Correlation of studies.)
- Prince, Lauretta L. Baker, Lucien. Report from Committee on Pensions, favoring H. 2620, to pension Lauretta L. Prince. Jan. 26, 1897. 1 p. (8. rp. 1330, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 813.
- Prince, Mrs. Mary. Congress. Act [H. 1825] to pension Mrs. Prince. [Became law by limi-tation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 768, 769.)
- Prince, Mrs. Nancy B. CONGRESS. Act [H. 1827] to pension Mrs. Prince. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 769.)
- Pringle, D. Lynch. Guatemala. (In Commercial Relations, 1896. v. 2, app. p. 630-634.)
  - Modification of Guatemalan tariff [translation of decree]. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 605, 606.)
- Pringsheim, E. See, as joint author, Lummer, 0.

- Printing. GOVERNMENT PRINTING OFFICE ual of style governing composition and proof reading in office. 1894. 40 pp. large 8° [Not in Document Catalogue of the 53d Congress.]
  - See also Congressional Record.

## Printing Committee, House.

- NOTE.—So-called orders to print public documents are generally simple, concurrent, or joint resolutions, but may be bills. They appear in this catalogue under the Printing Committees of Senate and House, and the author, or Department, bureau, etc., standing as author, of each publication. Orders to print do not appear under subjects. Those which did not become law, but on which a report was printed, appear only under the Printing Committees. Those on which no report was printed and which did not become law, follow the rule for other bills and resolutions under the same conditions, and do not appear at all in the catalogue.
- PERKINS, G. D. Report favoring H. C. R. 66, to print chronological list of battles in which troops of permanent establishment have participated from 1789, with statistics of losses, etc. Feb. 6, 1897. 1 p. (H. rp. 2818, 54th Cong. 2d sess. In v. 3.)
- Chickamauga Park. Perkins, G. D. Report favoring S. C. R. 48, to print report of Joint Committee on Dedication of Chickamauga and Chattanooga National Park. Feb. 8, 1897. 1 (H. rp. 2836, 54th Cong. 2d sess. In v. 3.)
- Commercial relations. PERKINS, G. D. Report favoring H. C. R. 73, to print Commercial Relations, 1896, and, in separate form, Review of World's Commerce. Feb. 27, 1897. 1 p. (H. rp. 3053, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.
- Congressional Record. RICHARDSON, J. D. Report amending H. J. R. 237, to furnish daily Con-gressional Record to members of press. Feb. 9, 1897. 1 p. (H. rp. 2867, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700.
- Consular regulations. PERKINS, G. D. Report submitting H. J. R. 243, to print Consular Regulations, 1896, as substitute for H. J. R. 241. Feb. 3, 1897. 1 p. (H. rp. 2783, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700.
- PERKINS, G. D. Report favoring S. C. Waters of the Dakotas. Feb. 16, 1897. 1 p. (H. rp. 2946, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 17.
- Erie Canal. Perkins, G. D. Report favoring H. R. 504, to print report of Thomas W. Symons upon H. 7775, to widen locks of Erie Canal so as to permit passage of torpedo boats. (H. rp. 2718, 54th Cong. 2d sess. 30, 1897. 1 p. In v. 2.
- Foreign relations. Perkins, G. D. Report favoring S. C. R. 61, to print Foreign Relations, 1896.
  Mar. 2, 1897. 1 p. (H. rp. 3076, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.
- Franking. RICHARDSON, J. D. Report favoring H. 9601, to amend act providing for printing and distribution of public documents [so as to provide penalty for abuse of franking privi-lege]. Dec. 18, 1896. 1 p. (H. rp. 2354, 54th Cong. 2d sess. In v. 1.)
- Geological Survey. PERKINS, G. D. Report favoring H. J. R. 234, providing for distribution of maps and atlases of survey. Jan. 22, 1897. 1 p. (H. rp. 2604, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 701.
- Interior Department. PERKINS, G. D. Report favoring H. R. 444, to print annual report of Secretary of Interior. Dec. 17, 1896. 1 p. (H. rp. 2339, 54th Cong. 2d sess. In v. 1.)

Printing Committee, House—Continued.

Mint. Perkins, G. D. Report submitting H. C.
R. 75, to print report of director, 1896, Report on Production of Precious Metals, calendar year 1895, and Coinage Laws of United States, as substitute for identical H. J. R. 258. Mar. 1, 1897. 1 p. (H. rp. 3059, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.

Passport regulations. PERKINS, G. D. Report favoring H. J. R. 257, to print reports from diplomatic and consular officers on Passport Regulations of Foreign Countries. Feb. 18, 1897. 2 pp. (H. rp. 2978, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 704.

ensions. Perkins, G. D. Report favoring H-C. R. 69, to print report of assistant Secretary of Interior, 1896, relative to administration of pension laws. Feb. 5, 1897. 1 p. (H. rp. 2833, 54th Cong. 2d sess. In v. 3.) Stat. L. v. Pensions. 29, app. p. 17.

Prison Congress. Perkins, G. D. Report amending S. C. R. 32, to print report of delegates to 5th International Prison Congress, Paris, 1895. Jan. 26, 1897. 1 p. (H. rp. 2637, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, app. p. 16.

- Public documents. Perkins, G.D. Report amending H. J. R. 211, for comprehensive index to Government publications, 1881-93 [by John G. Ames]. Jan. 22, 1897. 1 p. (H. rp. 2593, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 704.
- Tariff hearings. PERKINS, G. D. Report amending H. C. R. 70, to print Tariff Hearings of Committee on Ways and Means, 54th Congress, 2d session. Feb. 26, 1897. 1 p. (H.rp. 3049, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29,
- Printing Committee, Senate. HALE, EUGENE. Report favoring S. C. R. 61, to print Foreign Relations, 1896. Mar. 2, 1897. 1 p. (S. rp. 1569, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.
- Printing Office, Government. See Government Printing Office.
- Prison Congress. See International Prison Con-
- Prison ships. See Revolution.
- Prisoner's Harbor. COAST AND GEODETIC SUR-VEY. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896.  $31 \times 27$  in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]
- Prisons. International Prison Congress. Report of delegates of United States to 5th congress, Paris, July, 1895. Mar. 23, 1896 [ordered reprinted Jan. 27, 1897]. 139 pp. (S. doc. 181, 54th Cong. 1st sess. In v. 7.)

See also Convict labor.

- Pritchard, Jeter Connelly, Senator from North Carolina. See, for report from Committee on District of Columbia, D. C. Age of protection. For reports from Committee on Pensions, see McGrath, John-Smith, Jere.
- Private claims. See Claims-Private land claims.
- Private land claims. Court of Private Land CLAIMS. Report of United States attorney for court, 1896. (In Justice, Dept. of. Re-port, 1896. p. 25-27.)
  - LAND OFFICE, GENERAL. United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. =

Private land claims-Continued.

1 in.; and Alaska and Aleutian Islands, scale  $100\,\mathrm{m}.=1$  in.  $1896,~58.5\times86$  and  $15\times17.5$  in. - Same. 1897.

See also Las Animas grant—Louisiana.

- Private Land Claims Committee, House. Ca-TRON, T. B. Report amending H. 9926, to au-thorize Court of Private Land Claims to determine extent and boundaries of Las Animas grant. Feb. 6, 1897. 5 pp. (H. rp. 2825, 54th Cong. 2d sess. In v. 3.)
- Privileges and Elections Committee. HOAR, G. F. Report adverse to petition of Henry A. Du Pont for reinvestigation of his claim to seat in Senate. Mar. 1, 1897. 3 1567, 54th Cong. 2d sess. In v. 3.) 3 pp. (S. rp.
- Prize fighting. Aldrich, J. F. Report from Committee on Interstate and Foreign Commerce, favoring H. 10369, to forbid transmission by mail or interstate commerce of picture or description of prize fight. Feb. 26, 1897. 1 p. (H. rp. 3046, 54th Cong. 2d sess. In v. 3.)

Prize packages. See Tea.

Processes of life. See Life processes.

Proclamations. See President of United States.

Procter, John Robert. See, as president, Civil Service Commission.

- Proctor, Frank W. Horizontal atmospheric rolls. (In Monthly Weather Review, Oct., 1896. v. 24, p. 367, 368.)
  - Wind nomenclature. (In Monthly Weather Review, Feb. 1897. v. 25, p. 54, 55.)
- Proctor, Redfield, Senator from Vermont. for reports from Committee on District of Columbia, D. C. Streets—D. C. Water. For re-ports from Committee on Military Affairs, see Kale, Wilson—McLaughlin, Hugh—Stevens, George
- Produce exchange. DE KAY, CHARLES. German farmers and produce ex hanges. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 397-399.)
  - MUTH, JULIUS. German law against exchange speculation. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 447-449.)
- Professions. Education Bureau. Statistics of professional and allied schools. (In Education Bureau. Report, 1896. v. 2, p. 2021-57.)
  - Same, separate. 1897.

See also Occupations.

- Profit sharing in Saxony; by J. C. Monaghan. (ln Cons. Rp. Oct. 1896. v. 52, no. 193, p. 333,
- jectiles. Frankford Arsenal. Rack press for assembling 3.2-inch fixed ammunition. (In rojectiles. Ordnance Dept. Report, 1896. p. 133, 134, 1 pl.)
- NAVAL PROVING GROUND. Report, 1896 [with reports of ballistic tests of experimental 13inch turret]. (In Ordnance Bureau. Report, 1896. p. 58-86, 23 pl.)
- Same. (In Navy Dept. Report, 1896. p. 328-356, 23 pl.)
- ORDNANCE DEPARTMENT. Paints for projectiles; revised Aug. 6, 1896. 3 pp.
- Specifications governing manufacture of cast-iron projectiles for sea-coast B. L. cannon. [Aug. 5, 1896.] 3 pp. 12°
- See also Bullets-Range-finding-Shells, ordnance-Shot-Shrapnel.
- Projectors. BOUCHET, A. Use of electric pro-jectors in war. (In Military Information Division. [Publication] 12, p. 129-140, il. 2 pl.)

- Proof-reading. GOVERNMENT PRINTING OFFICE. Manual of style governing composition and proof reading in office, 1894, 40 pp. large 8° [Not in Document Catalogue of the 53d Congress.]
- Propagation. See Distribution of plants and animals. Property returns. See Public property.
- Prospect Hill Cemetery. See District of Columbia, Streets.
- Protection. See Tariff.
- Proteids. See Food for cattle.
- Protocaris. See Apodidæ.
- Protozoa. See Fish parasites.
- Proudfit, Samuel V. See, as editor, Interior Department, Public lands.
- Providence, R. I. COAST AND GEODETIC SURVEY. Port of Providence; chart 352. Scale 1: 10,000. Jan. 1897, first published 1865. 19 × 15 in.
  - See also Brown University-Green Jacket Shoal.
- Providence Island. See Insects.
- Providence River. Engineer Department. Improvement of river and Narragansett Bay. (In Engineer Dept. Report, 1896. p. 647-649.)
  - Same, separate. (In Lockwood, D.W. Report, 1896.)
- Provincetown, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 613, 614.)
  - Same, separate. (In Mansfield, S. M. Report, 1896.)
- Proving Ground, Indian Head, Md. See Naval Proving Ground.
- Proving Ground, Sandy Hook. Range tables for 3.6-inch B. L. field gun [report by Colden L'H. Ruggles]. (In Ordnance Dept. Report, 1896. p. 167-183.)
  - Same, separate. 1897.
  - Report of principal operations, 1896. (In Ordnance Dept. Report, 1896. p. 153-158.)
  - Summary of tests of smokeless powders. (I Ordnance Dept. Report, 1896. p. 159-166.) Same, separate. 1897.
- Provisions. WAYS AND MEANS COMMITTEE.
  Tariff hearings, 2d session, 54th Congress
  [schedule G, agricultural products and provisions]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 793-1105.)
- Same, separate. iii + 793-1105 + vii pp. See also Meat.
- Inc. Lake, E.R. Prune culture in Pacific Northwest. [1896.] 7 pp. il. (Pomology Di-vision. Circular 2 [2d series].) [From report of pomologist, 1894.] Prune.
- Prussia. EDUCATION BUREAU. Instruction in agriculture in Prussia and France. (In Education Bureau. Report, 1896. v. 2, p. 1199-1213, il.) Instruction in
  - Same, separate. 1897.
  - See also Balloons.
- Pteridophytes. Coulter, J. M. Botany of western Texas, manual of phanerogams and Botany of pteridophytes of western Texas. 1891-94. v+588 pp. 3 pl. (Contributions from National Herbarium, v. 2 [3 nos. in 1].) [Previously published in 3 numbers.]
- Public accounts. See Accounts.
- Public buildings. ARCHITECT, SUPERVISING. Annual report for year ending Sept. 30, 1896. 1897. 100 pp. 19 pl. (Treas. Dept. doc. 1929.) H. Doc. 585-

- Public buildings-Continued.
- BINGHAM, H. H. Report from Committee on Appropriations, adverse to H. R. 200, calling for statement of expenditures for public works not completed July 1, 1895, and of claims pending. Dec. 15, 1896. 1 p. (H. rp. 2332, 54th Cong. 2d sess. In v. 1.)
- GARDNER, J. J. Report from Committee on Labor, amending H. 8731, to prohibit employ-ment of prison labor on Government buildings. Jan. 27, 1897. 1 p. (H. rp. 2654, 54th Cong. 2d sess. In v. 2.)
- Treasury Department. Circular letter regulating use of lights [in public buildings]. Dec. 12, 1896. 1 p. 4°
- Draft of proposed act relating to changes in plaus of public buildings. Feb. 8, 1897. 4 pp. (H. doc. 264, 54th Cong. 2d sess. In v.
- See also, for erection, etc., of special buildings,
  Aberdeen—Alameda—Altoona—Americus—Baltimore—Bowling Green—Bradford, Pa.—Bridgenext Brookly Branchish Bradford, port — Brooklyn — Brunswick — Butte — Camden, N. J.—Canton, Ohio—Carlinville—Carrollton—Charleston—Cleveland—Clinton—Deadwood—Detroit—Dubuque—Durham, N. C.—East St. Louis—Eau Claire—Elgin—Elizabeth, N. C.—Elmira—Evanston—Fergus Falls—Fitchburg—Fond du Lac—Freeport, Ill.—Fresno—Fulton—Grand Haven—Green Bay— Hastings—Hopkinsville—Hot Springs, Ark.—Indianapolis—Jamestown—Janesville—Joliet—Kansas City, Kans.—Laredo—Lawrence—Lebanon, Ky.—Lebanon, Pa.—Library of Congress—Lockport—Malden—Mayfield—Menominee—Mint, Philadelphia—Nashua—National Home for Disabled Volunteer Soldiers—New Brunswick, N. J.—New York City—Newark, N. J.—Newport, Ky.—Nowich—Oakland—Ogden—Omaha—Owosso—Paris, Ky.—Pekin—Plattsmouth—Plymouth, Mass.—Portsmouth, Va.—Racine—Reno—Rome, N. Y.—St. Cloud—St. Paul—Salem, Oreg.—Salt Lake—San Diego—Santa Rosa—Shamokin—Stockton—Streator—Tacoma—Ta'ladega—Tampa—Topeka—Washington, Pa.—Waterbury—Wausau—Wilkesbarre—Winston—Woodland—Woonsocket—York.
- Public Buildings and Grounds Committee, House.
  - Aberdeen, S. Dak. MILLIKEN, S. L. Report favoring S. 105, for public building at Aberdeen, Jan. 15, 1897. 2 pp. (H. rp. 2519, 54th Cong. 2d sess. In v. 2.)
  - Alameda, Cal. MILLIKEN, S. L. Report amending H. 1465, for public building at Alameda. Jan. 7, 1897. 2 pp. (H. rp. 2431, 54th Cong. 2d sess. In v. 1.)
  - Altoona, Pa. MILLIKEN, S. L. Report amending H. 176, for public building at Altoona. Dec. 11, 1896. 2 pp. (H. rp. 2303, 54th Cong. 2d sess. In v. 1.)
  - Americus, Ga. BANKHEAD, J. H. Report amending H. 7, for public building at Americus. Jan. 9, 1897. 1 p. (H. rp. 2475, 54th Cong. 2d sess. In v. 2.)
  - Baltimore, Md. MILLIKEN, S. L. Report favoring H. 50, for land in Baltimore and plans for new custom-house building. Dec. 11, 1896. new custom-house building. Dec. 11, 1896. 2 pp. (H. rp. 2313, 54th Cong. 2d sess. In v. 1.)
  - Bowling Green, Ky. MILLIKEN, S. L. Report amending H. 7048, for public building at Bowling Green. Jan. 7, 1897. 1 p. (H. rp. 2407, 54th Cong. 2d sess. In v. 1.)
  - Bradford, Pa. MILLIKEN, S. L. Report amending H. 826, for public building at Bradford. Jan. 7, 1897. 1 p. (H. rp. 2410, 54th Cong. 2d sess. In v. 1.)

Public Buildings and Grounds Committee, House-Continued.

ridgeport, Coun. MILLIKEN, S. L. Report favoring H. 5919, for addition to public building at Bridgeport. Jan. 7, 1897. 2 pp. (H. rp. 2432, 54th Cong. 2d sess. In v. 1.)

- Brooklyn, N. Y. MILLIKEN, S. L. Report favoring H. 3022, for purchase of additional property for post-office [etc.], Brooklyn. Jan. 7, 1897. 1 p. (H. rp. 2421, 54th Cong. 2d sess. In v.
- Brunswick, Ga. MILLIKEN, S. L. Report favoring H. 296, for public building at Brunswick. Jan. 7, 1897. 1 p. (H. rp. 2406, 54th Cong. 2d In v. 1.) sess.
- Butte, Mont. MILLIKEN, S. L. Report amending S. 260, for public building at Butte. Jan. 7, 1897. 4 pp. (H. rp. 2439, 54th Cong. 2d sess.
- Canton, Ohio. MILLIKEN, S. L. Report favoring H. 3834, for addition to public building at Canton. Jan. 7, 1897. 1 p. (H. rp. 2416, 54th Cong. 2d sess. In v. 1.)
- Carlinville, Ill. WHITE, G. E. Report amending H. 9729, for public building at Carlinville. Feb. 27, 1897. 2 pp. (H. rp. 3055, 54th Cong. 2d sess. In v. 3.)
- Carrollton, Ky. Hicks, J. D. Report amending H. 9962, for public building at Carrollton. Mar. 1, 1897. 1 p. (H. rp. 3058, 54th Cong. 2d Report amending sess. In v. 3.)
- Charleston, S. C. MILLIKEN, S. L. Report favoring S. 1717, to grant to Charleston use of building known as "The Exchange." Jan. 7, 1897. i p. (H. rp. 2441, 54th Cong. 2d sess. In v. 1.)
- Cleveland, Ohio. MILLIKEN, S. L. Report amending H.10, for public building at Cleveland. Jan. 7, 1897. 2 pp. (H. rp. 2401, 54th Cong. 2d sess. In v. 1.)
- Clinton, Iowa. MILLIKEN, S. L. Report amending H. 2711, for public building at Clinton.
  Jan. 7, 1897. 2 pp. (H. rp. 2424, 54th Cong. 2d sess. In v. 1.)
- Daughters of the American Revolution. MORSE, E. Report submitting H. 10023, setting apart ground in District of Columbia for memorial hall] under auspices of National Society of Daughters of the American Revolution, as substitute for H. 9491. Jan. 16, 1897. 2 pp. (H. rp. 2534, 54th Cong. 2d sess. In v. 2.)
- Deadwood, S. Dak. MILLIKEN, S. amending H. 783, for public building at Deadwood. Jan. 7, 1897. 2 pp. (H. rp. 2435, 51th Cong. 2d sess. In v. 1.)
- Detroit, Mich. MERCER, D. H. Report favoring H. 10008, to improve old post-office building and erect bonded warehouse in Detroit. 5, 1897. 1 p. (H. rp. 2810, 54th Cong. 2d sess.
- Report favoring H. 10091, to repeal sec. 2 and 3 of act for public building at Detroit [so as to retain former site]. Feb. 5, 1897. 1 p. (H.rp. 2811, 54th Cong. 2d sess. In v. 3.)
- Dubuque, Iowa. MERCER, D. H. Report favoring H. 9073, for addition to custom-house, Dubuque. Jan. 25, 1897. 4 pp. 3 pl. (H. rp. 2615, 54th Cong. 2d sess. In v. 2.)
- Durham, N. C. HICKS, J. D. Report favoring S. 1338, for public building at Durham. Dec. 21, 1896. 2 pp. (H. rp. 2362, 54th Cong. 2d sess. In v. 1.)

- Public Buildings and Grounds Committee. House-Continued.

  - House—Continued.

    East St. Louis, III. MILLIKEN, S. L. Report favoring H. 1200, for public building at East St. Louis. Dec. 11, 1896. 1 p. (H. rp. 2314, 54th Cong. 2d sess. In v. 1.)

    Eau Claire, Wis. MILLIKEN, S. L. Report amending H. 1207, for public building at Eau Claire, Jan. 7, 1897. 3 pp. (H. rp. 2419, 54th Cong. 2d sess. In v. 1.)
  - Elgin, Ill. MILLIKEN, S. L. Report favoring H. 862, for public building at Elgin. Dec. 11, 1896. 2 pp. (H. rp. 2315, 54th Coug. 2d sess. In v.
  - lizabeth, N. C. MILLIKEN, S. L. Report amending H. 1650, for public building at Elizabeth. Dec. 11, 1896. 1 p. (H. rp. 2318, 54th Cong. 2d sess. In v. 1.) Elizabeth, N. C.
  - Elmira, N.Y. MULIKEN, S. L. Report favoring H. 256, for public building in Elmira. Dec. 11, 1896. 2 pp. (H. rp. 2304, 54th Cong. 2d sess. In v. 1.)
  - Fergus Falls, Minn. MILLIKEN, S. L. Report amending S. 717, for public building at Fergus Falls. Jan. 7, 1897. 2 pp. (H. rp. 2444, 54th Cong. 2d sess. In v. 1.)
  - Fitchburg, Mass. MILLIKEN, S. L. Reportamending H. 20, for public building at Fitchburg. Dec. 11, 1896. 1 p. (H. rp. 2320, 54th Cong. 2d sess. In v. 1.)
  - Fond du Lac, Wis. MILLIKEN, S. L. Report favoring H. 2287, for public building at Fond du Lac. Jan. 9, 1897. 2 pp. (H. rp. 2478, 54th Cong. 2d sess. In v. 2.)
  - Freeport, Ill. MILLIKEN, S. L. Report favoring H. 253, for public building at Freeport. Jan. 7, 1897. 2 pp. (H. rp. 2434, 54th Cong. 2d sess. In v. 1.)
  - esno, Cal. Milliken, S. L. Report favoring H. 2627, for public building at Fresno. Jan. 7, 1897. 1 p. (H. rp. 2451, 54th Cong. 2d sess. Fresno, Cal. 1897. In v. 2.)
  - Fulton, Mo. alton, Mo. MILLIKEN, S. L. Report favoring H. 1652, for public building at Fulton. Jan. 7, 1897. 1 p. (H. rp. 2446, 54th Cong. 2d sess.
  - Grand Haven, Mich. MILLIKEN, S. L. Report submitting H. 9897, for public building at Grand Haven, as substitute for H. 3136. Jan. 2 pp. (H. rp. 2450, 54th Cong. 2d sess. 7, 1897, In v. 2.)
  - Green Bay, Wis. MILLIKEN, S. L. Report amending H. 2704, for public building at Green Bay. Jan. 7, 1897. 3 sess. In v. 1.) 3 pp. (H. rp. 2430, 54th Cong. 2d
  - Hastings, Nebr. MILLIKEN, S. L. Report favoring 8.772, for purchase of sites for public buildings at Hastings and Norfolk, Nebr. Jan. 7, 1897. 2 pp. (H. rp. 2408, 54th Cong. 2d sess.
  - Hopkinsville, Ky. MILLIKEN, S. L. Report favoring H. 839, for public building at Hopkinsville. Jan. 7, 1897. 1 p. (H. rp. 2423, 54th Cong. 2d sess. In v. 1.)
  - Hot Springs, Ark. MILLIKEN, S. amending H. 3283, for building in Hot Springs Dec. 11, 1896. 1 p. (H. rp. 2317, 54th Cong. 2d sess. In v. 1.)
  - dianapolis, Ind. MILLIKEN, S. L. Report amending S. 154, for public building at Indian-apolis. Dec. 11, 1896. 3 pp. (H. rp. 2306, 54th Cong. 2d sess. In v. 1.) Indianapolis, Ind.

- Public Buildings and Grounds Committee, House—Continued.
  - Jamestown, N. Y. MILLIKEN, S. L. Report amending H. 858, for public building at Jamestown. Dec. 11, 1896. 1 p. (H. rp. 2302, 54th Cong. 2d sess. In v. 1.)
  - Janesville, Wis. MILLIKEN, S. L. Reportamending H. 3620, for public building at Janesville. Jan. 7, 1897. 2 pp. (H. rp. 2452, 54th Cong. 2d sess. In v. 2.)
  - Joliet, Ill. MILLIKEN, S. L. Report amending H. 2719, for public building at Joliet. Dec. 11, 1896. 1 p. (H. rp. 2316, 54th Cong. 2d sess. In v. 1.)
  - Kansas City, Kans. MILLIKEN, S. L. Report favoring H. 1697, for public building at Kansas City. Jan. 7, 1897. 2 pp. (H. rp. 2404, 54th Cong. 2d sess. In v. 1.)
- Laredo, Tex. MILLIKEN, S. L. Report amending H. 1670, for public building at Laredo. Dec. 11, 1896. 1 p. (H. rp. 2322, 54th Cong. 2d sess. In v. 1.)
- Lawrence, Mass. MILLIKEN, S. L. Report amending H. 829, for public building at Lawrence, Jan. 7, 1897. 1 p. (H. rp. 2405, 54th Cong. 2d sess. In v. 1.)
- Lebanon, Ky. MILLIKEN, S. L. Report amending H. 2267, for public building at Lebanon. Jan. 7, 1897. 1 p. (H. rp. 2437, 54th Cong. 2d sess. In v. 1.)
- Lebanon, Pa. MILLIKEN, S. L. Report favoring H. 6263, for public building at Lebanon. Jan. 7, 1897. 1 p. (H. rp. 2429, 54th Cong. 2d sess. In v. 1.)
- Lockport, N. Y. GILLET, C. W. Report amending H. 9861, for public building at Lockport. Jan. 18, 1897. 1 p. (H. rp. 2545, 54th Cong. 2d sess. In v. 2.)
- Malden, Mass. MILLIKEN, S. L. Report amending H. 864, for public building at Malden. Jan. 7, 1897. 1 p. (H. rp. 2422, 54th Cong. 2d sess. In v. 1.)
- Mayfield, Ky. Hicks, J. D. Report amending H. 2718, for public building at Mayfield. Jan. 11, 1897. 1 p. (H. rp. 2482, 54th Cong. 2d sess. In v. 2.)
- Menominee, Mich. MILLIKEN, S. L. Report amending H. 252, for public building at Menominee. Jan. 7, 1897. 2 pp. (H. rp. 2447, 54th Cong. 2d sess. In v. 2.)
- Nashua, N. H. MILLIKEN, S. L. Report amending S. 131, for public building at Nashua. Jan. 7, 1897. 2 pp. (H. rp. 2414, 54th Cong. 20 sess. In v. 1.)
- New Brunswick, N. J. MILLIKEN, S. L. Report amending H. 4790, for public building at New Brunswick. Jan. 7, 1897. 2 pp. (H. rp. 2417, 54th Cong. 2d sess. In v. 1.)
- New York City. GILLET, C. W. Report amending H. 6197, for custom-house in New York. Jan. 7, 1897. 2 pp. (H. rp. 2409 [pt. 1], 54th Cong. 2d sess. In v. 1.)
- Report amending S. 3520, for customhouse in New York, as substitute for H. 6197; with views of minority. Mar. 2, 1897. 24 pp. (H. rp. 3072, 54th Cong. 2d sess. In v. 3.)
- WHITE, G. E. Views of minority, adverse to H. 6197, for custom-house in New York. Mar. 2, 1897. 5 pp. (H. rp. 2409, pt. 2, 54th Cong. 2d sess. In v. 1.)
- Newport, Ky. Hicks, J. D. Report favoring H. 9472, to amend [act for public building at Newport]. Dec. 11, 1896. 1 p. (H. rp. 2323, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 483.

- Public Buildings and Grounds Committee, House—Continued,
  - Newport, Ky. Hicks, J. D. Report favoring H. 172, to increase appropriation for public building at Newport. Jan. 11, 1897. 1 p. (H. rp. 2481, 54th Cong. 2d sess. In v. 2.)
  - Newport News, Va. MILLIKEN, S. L. Report amending H. 845, for public building at Newport News. Dec. 11, 1896. 4 pp. (H. rp. 2321, 54th Cong. 2d sess. In v. 1.)
- Norfolk, Va. MILLIKEN, S. L. Report amending H. 844, for public building at Norfolk. Jan. 7, 1897. 2 pp. (H. rp. 2415, 54th Cong. 2d sess. In v. 1.)
- Norwich, Conn. MILLIKEN, S. L. Report amending H. 246, for public building at Norwich. Dec. 11, 1896. 1 p. (H. rp. 2319, 54th Cong. 2d sess. In v. 1.)
- Oakland, Cal. MILLIKEN, S. L. Report amending H. 1466, for public building at Oakland. Dec. 11, 1896. 2 pp. (H. rp. 2307, 54th Cong. 2d sess. In v. 1.)
- Omaha, Nebr. MILLIKEN, S. L. Report favoring H. 63, to increase cost of public building at Omaha. Dec. 11, 1896. 1 p. (H. rp. 2311, 54th Cong. 2d sess. In v. 1.)
- Owosso, Mich. MILLIKEN, S. L. Report favoring H. 850, for public building at Owosso. Jan. 7, 1897. 3 pp. (H. rp. 2438, 54th Cong. 2d sess. In v. 1.)
- Paris, Ky. MILLIKEN, S. L. Report amending H. 4695, for public building at Paris. Jan. 7, 1897. 1 p. (H. rp. 2445, 54th Cong. 2d sess. In v. 1.)
- Pekin, Ill. MILLIKEN, S. L. Report favoring H. 2184, for public building at Pekin. Jan. 7, 1897. 2 pp. (H. rp. 2403, 54th Cong. 2d sess. In v. 1.)
- Plattsmouth, Nebr. MERCER, D. H. Report amending H. 1215, for public building at Plattsmouth. Jan. 11, 1897. 1 p. (H. rp. 2483, 54th Cong. 2d sess. In v. 2.)
- Plymouth, Mass. MILLIKEN, S. L. Report favoring H. 163, for public building at Plymouth, Dec. 11, 1896. I p. (H. rp. 2305, 54th Cong. 2d sess. In v. 1.)
- Portsmouth, Va. MILLIKEN, S. L. Report amending H. 834, for public building at Portsmouth. Jan. 7, 1897. 4 pp. (H. rp. 2433, 54th Cong. 2d sess. In v. 1.)
- Racine, Wis. MERCER, D. H. Report favoring H. J. R. 240, concerning [change in contract for] public building at Racine. Feb. 8, 1897. 2 pp. (H.rp. 2840, 54th Cong. 2d sess. In v. 3.)
- Reno, Nev. MILLIKEN, S. L. Report favoring H. 5163, for public building at Reno. Jan. 7, 1897. 1 p. (H. rp. 2443, 54th Cong. 2d sess. In v. 1.)
- Rome, N.Y. MILLIKEN, S. L. Report favoring H. 6252, for public building at Rome. Jan. 7, 1897. 1 p. (H. rp. 2436, 54th Cong. 2d sess. In v. 1.)
- St. Cloud, Minn. MILLIKEN, S. L. Report amending H. 3540, for public building at St. Cloud. Jan. 7, 1897. 1 p. (H. rp. 2442, 54th Cong. 2d sess. In v. 1.)
- St. Paul, Minn. MILLIKEN, S. L. Report favoring H. 1975, to increase limit of cost of public building at St. Paul. Dec. 11, 1896. 3 pp. (H. rp. 2309, 54th Cong. 2d sess. In v. 1.)
- Salem, Oreg. MILLIKEN, S. L. Report amending H. 24, for public building at Salem. Dec. 11, 1896. 2 pp. (H. rp. 2308, 54th Cong. 2d sess. In v. 1.)

## 308 PUBLIC BUILDINGS AND GROUNDS—PUBLIC DOCUMENTS

Public Buildings and Grounds Committee,

House—Continued.

Salt Lake, Utah. MILLIKEN, S. L. Report amending H. 820, for public buildings at Salt Lake and Ogden, Utah. Jan. 7, 1897. 1 p. (H. rp. and Ogden, Utah. Jan. 7, 1897. 2425, 54th Cong. 2d sess. In v. 1.)

- San Diego, Cal. MILLIKEN, S. L. Report amending H. 2630, for public building at San Diego. Jan. 7, 1897. 1 p. (H. rp. 2412, 54th Cong. 2d Jan. 7, 1897. I sess. In v. 1.)
- Santa Rosa, Cal. MILLIKEN, S. L. Report amending H. 1979, for public building at Santa Rosa. Jan. 7, 1897. 1 p. (H. rp. 2440, 54th Cong. 2d Jan. 7, 1897. I sess. In v. 1.)
- Shamokin, Pa. MILLIKEN, S. L. Report amending H. 2790, for public building at Shamokin. Jan. 7, 1897. 5 pp. (H. rp. 2418, 54th Cong. 2d Jan. 7, 1897. sess. In v. 1.)
- Stockton, Cal. MILLIKEN, S. L. Report amending H. 7217, to increase limit of cost of public
- building in Stockton. Jan. 7, 1897. 1 p. (H. rp. 2420, 54th Cong. 2d sess. In v. 1.)

  Streator, Ill. White, G. E. Report favoring H. 9815, for public building at Streator. Feb. 26, 1897. 1 p. (H. rp. 3051, 54th Cong. 2d 26, 1897. 1 p. (H. rp. 3051, 54th Cong. 2d sess. In v. 3.)
- Tacoma, Wash. MILLIKEN, S. L. Report amending H. 344, for public building at Tacoma. Jan. 7, 1897. 1 p. (H. rp. 2402, 54th Cong. 2d sess. In v. 1.)
- Talladega, Ala. MILLIKEN, S. L. Report amending H. 7380, for public building at Talladega. Jan. 7, 1897. 1 p. (H. rp. 2413, 54th Cong. 2d sess. In v. 1.)
- Tampa, Fla. MILLIKEN, S. L. Report amending H. 827, for public building at Tampa. Dec. 11, 1896. 2 pp. (H. rp. 2310, 54th Cong. 2d sess. In v. 1.)
- Topeka, Kans. Milliken, S. L. Reportfavoring H. 2636, for enlarging public building at Topeka. Dec. 11, 1896. 2 pp. (H. rp. 2301, 54th Cong. 2d sess. In v. 1.)
- Washington, Pa. MILLIKEN, S. L. Reportamending H. 1689, for public building at Washington. Jan. 7, 1897. 1 p. (H. rp. 2453, 54th Cong. 2d sess. In v. 2.)
- aterbury, Conn. MILLIKEN, S. L. Report amending H. 802, for public building at Water-Waterbury, Conn. Jan. 7, 1897. 1 p. (H. rp. 2426, 54th ed sess. In v. 1.) Cong. 2d sess.
- Wausau, Wis. MILLIKEN, S. L. Report amending H. 2002, for public building at Wausau. Jan. 7, 1897. 2 pp. (H. rp. 2449, 54th Cong. 2d Jan. 7, 1897. 2 sess. In v. 2.) 8688.
- Wilkesbarre, Pa. MILLIKEN, S. L. Report amending H. 4793, for public building at Wilkesbarre. Dec. 11, 1896. 6 pp. (H.rp. 2312, 54th Cong. 2d sess. In v. 1.)
- Winston, N. C. MILLIKEN, S. L. Report amending H. 1995, for public building at Winston. Jan. 7, 1897. 2 pp. (H. rp. 2427, 54th Cong. 2d Jan. 7, 1897. 2 sess. In v. 1.)
- Woodland, Cal. oodland, Cal. MILLIKEN, S. L. Report favoring H. 5165, for public building at Woodland. Jan. 7, 1897. 1 p. (H. rp. 2448, 54th Cong. 2d Jan. 7, 1897. 1 sess. In v. 2.)
- Woonsocket, R. I. MILLIKEN, S. amending H. 233, for public building at Woon-socket. Jan. 7, 1897. 1 p. (H. rp. 2428, 54th Cong. 2d sess. In v. 1.)
- York, Nebr. MILLIKEN, S. L. Report favoring H. 4460, for public building at York. Jan. 7, 1897. 2 pp. (H. rp. 2411, 54th Cong. 2d sess. In v. 1.)

- Public Buildings and Grounds Committee, Senate. Gear, J. H. Report favoring S. 3608, setting apart ground in Washington, D. C., for memorial [hall] under auspices of National Society of Daughters of the American Revolu-tion. Feb. 15, 1897. 2 pp. 1 pl. (S. rp. 1463, 54th Cong. 2d sess. In v. 3.)
  - MANTLE, LEE. Report favoring S. 3517, for public building at Evanston, Wyo. Feb. 5, 1897. 1 p. (S. rp. 1406, 54th Cong. 2d sess. In v. 2.)
  - QUAY, M. S. Report amending S. 3520, for custom-house, New York. Jan. 18, 1897. 2 pp. (S. rp. 1226, 54th Cong. 2d sess. In v. 1.)
  - Report submitting S. 3543, for public building at Altoona, Pa. Jan. 18, 1897. 2 pp. (S. rp. 1227, 54th Cong. 2d sess. In v. 1.)
- Public Buildings and Grounds Office. Annual report upon improvement and care of public buildings and grounds and Washington Monument, in District of Columbia, 1896. (In Engineer Dept. Report, 1896. p. 3975-4016, 1 pl.)
- Same, separate. iv + 3975-4016 pp. 1 pl. Estimate of appropriation for Government wharf at Wakefield, Va. Mar. 1, 1897. 3 pp. (S. doc. 170, 54th Cong. 2d sess. In v. 5.)
- Letter reporting completion of monument to mark birthplace of George Washington, at Wakefield, Va. Feb. 8, 1897. 4 pp. (S. doc. 114,54th Cong. 2d sess. In v. 4.)
- Public debt. STATISTICS BUREAU. plic debt. Statistics Bureau. Analysis of principal of public debt, 1870-96; Debts and assessed valuation of States, 1890 and 1895. (In Statistical Abstract, 1896. p. 13, 14, 336.)
  - Public debt of United States, 1791-1896. (In Statistics Bureau. Monthly summary of imports and exports, Feb. 1897. New series, v. 4, p. 1457-64, 1 pl.)
  - Same, separate. [1897.] 4°
- Receipts, expenditures, and debt of United States, 1789-1896, with annual appropriations made by Congress, 1873-96. [1896.] 23 pp. 3 pl. 4°
- TREASURY DEPARTMENT. Statement of public debt and cash in Treasury, July, 1896-June, 1897. Each 1 p. f° [Monthly.]

## Public documents.

- Note.—So-called orders to print public documents are generally simple, concurrent, or joint resolutions, but may be bills. They appear in this catalogue under the Printing Committees of Senate and House, and the author, or Department, bureau, etc., standing as author, of each publication. Orders to print do not appear under subjects. Those which did not become law, but on which a report was printed, appear only under the Printing Committees. Those on which no report was printed and which did not become law, follow the rule for other bills and resolutions under the same conditions, and do not appear at all in the catalogue.
- CHURCH, A. W., and BAKER, J. M. serial documents published by Government and how to find them. Feb. 1, 1897. 91 pp. (S. doc. 103, 54th Cong. 2d sess. In v. 4.)
- DOCUMENTS OFFICE. 2d annual report of super-intendent of documents, 1896. 1897. 63 pp.
- Same, extracts. (In Government Printing Office. Report, 1896. p. 15-18.)
- Catalogue of public documents of 54th Congress, 1st session, and of all departments of Government, 1896. 1898. 692 pp. large 8° - Same. (H. doc. 355, 54th Cong. 2d sess.
- v. 76.) Catalogue of United States public docu-
- ments, monthly, nos. 18-29: June, 1896-May,

Public documents-Continued.

GOVERNMENT PRINTING OFFICE. Annual report of public printer, 1896. 13 pp.

— Same, with tabular statements, etc. 222 pp. il. 18 pl.

- Same. (S. doc. 18, 54th Cong. 2d sess. In v. 1.)

INTERNATIONAL EXCHANGES BUREAU. of [acting curator] of exchanges, 1896 [with History of exchange service, by W. I. Adams]. (In Smithsonian Institution. Report, 1896. p. 46-60,)

Same, separate. (In Smithsonian Institu-tion. Report of secretary, 1896.) MITHSONIAN INSTITUTION. Box 63, 64; list of

SMITHSONIAN INSTITUTION. documents and other publications of Government, May 13, 1896-Apr. 10, 1897, distributed for Library of Congress through institution. 1896-97. Each 6 pp.

STATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for international exchange of official documents, scientifications. tific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

See also Congressional documents-Public records.

Public Documents Division. Report regarding receipt, distribution, and sale of public documents on behalf of Government by Department of Interior, 1896. 8 pp.

(In Interior Dept. Report, 1896. v. 3, Same. p. 749-754.)

Same. Jan. 5, 1897. (S. doc. 42, 54th Cong. 2d sess. In v. 3.)

Public funds. See Public moneys.

Public health. MARINE HOSPITAL SERVICE. Health service of United States | replies to interrogatories by Belgian minister]; Marine Hospital Service in its relations to public health. (In Marine Hospital Service. Report, 1896. p. 1035-46.)

— Public Health Reports, v. 11, nos. 27-52, July 3-Dec. 25, 1896. xxxi + 597-1208 pp. [Weekly.]

— Same, v. 12, nos. 1-26, Jan. 1-June 25, 1897. p. 1-629, 3 pl.

PAN-AMERICAN MEDICAL CONGRESS, 1893. port of committee of 1st congress on department of public health for United States. Feb. 4 pp. (S. doc. 110, 54th Cong. 2d sess. 4, 1897. In v. 4.)

STILES, C. W. Country slaughterhouse as factor in spread of disease. (In Agriculture, Dept. of. Yearbook, 1896. p. 155-166.)

- Same, separate. [1897.] ii + 155-166 pp. See also Disinfectants-District of Columbia, Health Department-Infectious diseases-Meat-Meat inspection-Mecca - Mexico - Quarantine - Watersupply.

Public Health Association, American.
American Public Health Association.

Public Health Reports. See Marine Hospital Service.

Public land claims. See references under Claims Committee, House—references under Claims Committee, Senate-names of claimants.

Public lands.

onfirmation. Congress. Act [H. 8413] to confirm [graduation] cash entries of public lands [which had not been offered for sale]. Ap-Confirmation. proved Jan. 30, 1897. (In Stat. L. v. 29, p. 507.)

Public lands-Continued.

orners. Land Office, General. Circular on restoration of lost or obliterated corners and Corners. subdivision of sections. Oct. 16, 1896. 16 pp.

Decisions. INTERIOR DEPARTMENT Decisions of Department and General Land Office relating to public lands, July, 1896-June, 1897; by S. V. Proudfit. 1897. v. 23, 24. [Also issued in separate signatures, at date of decision. These decisions are made up in the office of the Attorney-General for the Interior Department, but are promulgated by the Secretary of the

Entry. LAND OFFICE, GENERAL. Circular showing manner of proceeding to obtain title to public lands under homestead, desert land, and other laws; issued Oct. 30, 1895. 2d edition. 1896. 283 pp.

LAND OFFICE, GENERAL. in cases before district land offices, General Land Office, and Department of Interior; approved Aug. 13, 1885 [with amendments]. 1895 reprint [1896]. 25 pp.

Report. Land Office, General. Annual report of commissioner, 1896. 81 pp.

- Same, with detailed statement of business, by divisions and surveying districts. 487 pp.

Report, 1896. v. 1.)

Reservoirs. Congress. Act [H. 1984] to provide for occupation of reservoir sites reserved.
Approved Feb. 26, 1897. (In Stat. L. v. 29, p.

— Act [S. 264] providing for purchase of public lands for reservoir sites [for live stock]. Approved Jan. 13, 1897. (In Stat. L. v. 29, p.

Right of way. Bowers, W. W. Report from Committee on Public Lands, amending H. 9607, to amend act to permit right of way through public lands for tramroads, cauals, and reservoirs [so as to include water for domestic, public, and other purposes]. Feb. 4, 1897. 3 pp. (H.rp. 2790, 54th Cong. 2d sess. In v. 3.) In v. 3.)

- LAND OFFICE, GENERAL. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875, and Mar. 3, 1891]. Nov. 27, 1896. 1 p.

—— Same. (In Interior Dept. Decisi-relating to public lands. v. 23, p. 458, 459.) Decisions

Regulations concerning permission to 

Regulations concerning right of way for canals, ditches, and reservoirs over public lands and reservations for irrigation; approved Feb. 20, 1894. 1896 [reprint 1897]. 17 pp. [Reprint without change of Regulations, 1894.]

Statistics. Statistics Bureau. Public lands. (In Statistical Abstract, 1896. p. 353-355.)

Public lands-Continued.

Timber lands. LAND OFFICE, GENERAL. Compilation of public timber laws and regulations and decisions thereunder. Jan. 21, 1897. 155 pp.

- Timber circular P to special agents [order to prevent timber cut on public domain from being exported from State or Territory].
  June 29, 1897. 1 p.
- --- Same. (In Interior Dept. Decision relating to public lands. v. 24, p. 587, 588.) Decisions
- See also Desert lands-Forest reservations-Homestead—Indian lands—Land Office, General—Military bounty lands—Mineral lands—Private land claims—Public property—Railroad land grants— Registers and receivers—School lands—Sioux Reservation lands—Surveys—Utah University. Also, for lands in any special State, name of State and references under it.

- Public Lands Committee, House.

  Desertlands. WILSON, EDGAR. Report favoring
  H. 9931, to amend act for sale of desert lands, approved Mar. 3, 1877, etc. [so as to extend time for proof and payment]. Feb. 23, 1897. 1 p. (H. rp. 3015, 54th Cong. 2d sess. In v. 3.)
  - Florida. BARNEY, S. S. Report amending H. 9494, concerning [disposal of timber felled by hurricane on] homestead lands in Florida. Feb. 1, 1897. 1 p. (H. rp. 2743, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 599.
  - KLEBERG, RUDOLPH. Report amending S. 824, to require patents to be issued to land settled under act for armed occupation and settlement of unsettled part of Florida. Feb. 3, 1897. 3 pp. (H. rp. 2774, 54th Cong. 2d sess. In v. 3.)
  - Hays, Fort. KLEBERG, RUDOLPH. Report favor-Hays military reservation for branches of Kansas Agricultural College, and Kansas State Normal College, and for park. Feb. 16, 1897. 1 p. (H. rp. 2962, 54th Cong. 2d sess. in v. 3.)
  - Indian lands. FLYNN, D. T. Report favoring H. 3656, for free homesteads on public lands [surrendered by Indian tribes]; with views of Mr. Lacey. Jan. 25, 1897. 5 pp. (H. rp. 2614, 54th Cong. 2d sess. In v. 2.)
  - Louisiana. LACEY, J. F. Report amending S. 1624, to quiet title with respect to unconfirmed private land claims in Louisiana. Jan. 26, 1897. 32 pp. (H. rp. 2622, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 517.
  - Mineral lands. Ellis, W.R. Report on H. 5819, for classification of [mineral lands in Pacific railroad] lands in California [and Oregon], recommending that House nonconcur in Senate amendments and agree to conference. Mar. 2, 1897. 1 p. (H. rp. 3067, 54th Cong. 2d sess. In v. 3.)
  - troleum. Meiklejohn, G. D. Report favoring H. 9983, to authorize entry of lands con-Petroleum. taining petroleum and other mineral oils under placer-mining laws. Jan. 27, 1897. 2 pp. (H. rp. 2655, 54th Cong. 2d sess. In v. 2.)
  - Railroad lands. Ellis, W. R. Report favoring H. 9493, to amend act to forfeit lands granted for aiding in construction of railroads [so as to extend time for purchase of forfeited lands]. Jan. 20, 1897. 2 pp. (H. rp. 2584, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.
  - Registers and receivers. LACEY, J. F. Report favoring H. 9948, to amend sec. 2238, Revised

- Public Lands Committee, House-Continued. Statutes [so as to reduce fees of registers and receivers], as substitute for H. 4804, vetoed. Jan. 13, 1897. 1 p. (H. rp. 2506, 54th Cong. 2d sess. In v. 2.)
  - Right of way. Bowers, W. W. Report amending H. 9607, to amend act to permit right of way through public lands for tramroads, canals, and reservoirs [so as to include water for domestic, public, and other purposes]. Feb. 4, 1897. 3 pp. (H. rp. 2790, 54th Cong. 2d sess. In v. 3.)
  - Sioux Reservation. Meiklejohn, G. D. Report amending S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Jan. 18, 1897. 2 pp. (H. rp. 2540, 54th Cong. 2d sess. In v. 2.)
  - Report favoring H. 10314, similar to S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Feb. 16, 1897. 2 pp. (H. rp. 2963, 54th Cong. 2d sess. In
  - Yosemite Park. BARNEY, S. S. Report amending States of toll roads over Yosemite National Park. Feb. 17, 1897. 2 pp. (H. rp. 2973, 54th Cong. 2d sess. In v. 3.)
- See also, for reports on private bills, the following names of claimants:
- Johnson, John W. Mitchell, Isaiah Tibbits, William H. Williams, A. L.
- Public Lands Committee, Senate. Dubois, F. T. Report under S. R. 392, directing in-vestigation of issue of patents for lands in Florida, known as Perrine grant; with views of minority. Mar. 3, 1897. 24 pp. (S. rp. 1574 [pt. 1], 54th Cong. 2d sess. In v. 3.)
  - McBride, G. W. Report amending amendments to H. 9643, making appropriations for legislative, executive, and judicial expenses, 1898, to increase appropriation for office of surveyor-general of Oregon. Jan. 19, 1897. 1 p. (S. rp. 1258, 54th Cong. 2d sess. In v. 1.)
  - Report favoring S. 3371, identical with H. 9493, to amend act to forfeit lands granted for aiding in construction of railroads [so as to extend time for purchase of forfitted lands], Jan. 22, 1897. 2 pp. (S. rp. 1314, 54th Cong. 2d sess. In v. 2.)
  - Pasco, Samuel. Report favoring H. 9494, con-cerning [disposal of timber felled by hurricane on] homestead lands in Florida. Feb. 17, 1897. 1 p. (S. rp. 1479, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 599.
  - Pettigrew, R. F. Views of minority, under S. R. 392, directing investigation of issue of patents for lands in Florida, known as Perrine grant. Mar. 3, 1897. 27 pp. (S. rp. 1574, pt. 2, 54th Cong. 2d sess. In v. 3.)
  - See also, for report on private bill, Redstone, Albert E.
- Public moneys. TREASURER OF UNITED STATES. List of national banks designated as depositaries of public money. July 1, 1896. 2 pp. 40

Public officers. See Government officials.

Public papers. See Public records.

Public Printer. See Government Printing Office. Public printing. See Government Printing Office. Public property. Comptroller of Treasury. Form and regulations for rendering accounts for sales of old materials, etc. Jan. 9, 1897. 3 pp. 4° (Dept. circular 6, 1897.)

WAR DEPARTMENT. Leases granted, calendar year 1896. Jan. 12, 1897. 2 pp. (H. doc. 173, 54th Cong. 2d sess. In v. 48.)

See also Department or bureau to which property belongs.

Public records. Hood, R. H. Letter relative to [offer of] site [at Ohio avenue, 15th and C streets] for proposed hall of records [in Washington, D. C.]. Feb. 12, 1897. 2 pp. (S. doc. 122, 54th Cong. 2d sess. In v. 4.)

Inspector-General, Army. Circular [relating to furnishing attested transcripts of public records to private persons]. Sept. 20, 1870 [reprint 1896]. 1 p. 12°

TREASURY DEPARTMENT. Report upon suitable ness of public reservation at intersection of Ohio and Louisiana avenues with 10th and 12th streets, as site for hall of records [in Washington, D. C.]. Feb. 17, 1897. 4 pp. 4 pl. map. (8. doc. 133, 54th Cong. 2d sess. In v. 4.)

Same, with omissions. Jan. 8, 1897. 2 (H. doc. 162, 54th Cong. 2d sess. In v. 48.)

See also National archives.

Public schools. BOYKIN, J. C. Laws relating to city school boards. (In Education Bureau. Report, 1896. v. 1, p. 1-78.)

- Same, separate. 1897.

EDUCATION BUREAU. Statistics of city school systems. (In Education Bureau, 1896. v. 2, p. 1487-1553.) Report,

Same, separate. 1897.

-- Statistics of State common-school systems. (In Education Bureau. Report, 1896. lv-lxxv.)

Same, separate. (In Education Bureau. Introductory statement of commissioner.)

MAYO, A. D. Early common schools in New York, New Jersey, and Pennsylvania, and in scuthern States [during 1st half century of Republic]. (In Education Bureau. Report, 1896. v. 1. p. 219-338.)

- Same, separate. 1897.

STATISTICS BUREAU. Public schools. (In Statistical Abstract, 1896. p. 349-352.)

See also Art education-School superintendents-Technical education.

Public works. Engineer Department. of United States, bridges obstructing navigable waters of United States, bridges obstructing navigation, and upon occupancy of and injury to public works by corporations and individuals, 1896. (In Engineer Dept. Report, 1896. p. 1896. (In Engineer Dept. Report, 1896. p. 422-429, 3875-81.)

- Same, separate. x + 3875-81 pp. See also Eight-hour day-Public buildings.

Publications Division. Annual reports, 1890-96 [title-page, and excerpt from report of Secretary of Agriculture, 1889]. [1897.] 3 pp.

Congressional reprints [etc.] for sale by super-intendent of documents. Apr. 30, 1897. 2 pp. ([Publication] 231.)

Directions for sterilization of milk. [3d edition.] Dec. 19, 1893 [1896]. 1 p. il. ([Publication 115]; Animal Industry Bureau, circu-

Publications Division—Continued.

Farmers' bulletins available for distribution, July 10, 1896. 4 pp. ([Publication 197.])

Same, Oct. 7, 1896. 4 pp.

Same, Feb. 1, 1897. 4 pp. 4º ([Publication]

Same, Apr. 1, 1897. 4 pp. 4° ([Publication 225, incorrectly printed as no.] 224.)

Same, June 1, 1897. 4 pp. 4° ([Publication]

Monthly list of publications [of Department of Agriculture], July, 1896-June, 1897. ([Publication] 199, 200, 203, 205, 208, 216, 220, 221, 224, 230, 233, 237.) [There is also a 2d edition of number 208 for Nov. 1896.]

Notes regarding Department [of Agriculture] publications. Sept. 19, 1896. 1 p.

[Notice of] international exposition [to be held at The Hague] in Holland [Sept. 18-26, 1897]; Dogs may not land in Great Britain without a license. June 12, 1897. 1 p. ([Publication] 236.)

Price list of publications of Department of Agriculture turned over to superintendent of documents [for sale]. Oct. 1, 1896. 16 pp. ([Publication] 179, revised.)

Publication work of Department of Agriculture as affected by law of Jan. 12, 1895. Jan. 18, 1897. 4 pp. ([Publication] 218.)

Report of chief [with list of publications of year], 1896. (In Agriculture, Dept. of. Report, 1896. p. 29-70.)

Same, separate, with List of publications sold by superintendent of documents, 1896. iv + 29-76 pp.

Seed distribution, 1897. Sept. 8, 1896. 1 p. nar-row fo ([Publication] 201.)

Supplemental list of publications of Department of Agriculture for sale by superintendent of documents. Aug. 31, 1896. 4 pp. ([Publication] 179, supplement.)

Puckett, Greenville. Gallinger, J. H. Report from Committee on Pensions, amending H. 5880, to increase pension of Puckett. Feb. 9, 1897. 1 p. (8. rp. 1419, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 833.

Puckett, William J. See, as special agent, Colorado.

Pueblo, Colo. Geological Survey. Colorado, Pueblo sheet, lat.  $38^{\circ}$ – $38^{\circ}$  30', long.  $104^{\circ}$  30'– $105^{\circ}$ . Scale 1:125,000, contour interval 50 ft. Edition of June, 1896.  $17.5 \times 13$  88 in. Pueblo, Colo.

- Same. Edition of Jan. 1897. [Description on reverse.]

Pueblo Indians. See Hopi Indians.

Puerto Barrios, Guatemala. Hydrographic Office. Santo Tomas Bay, with Puerto Barrios and Santo Tomas Anchorage, Guatemala, from survey, 1896, by U.S.S. Dolphin; chart 1575. Scale naut.m. = 6 in. Feb. 1897. 38.5 × 21 in. 31 in.

Puerto Caballos, Honduras. See Catallos.

Puerto Cabello and Valencia Railway. MACHER, E. H. Railroads in Venezuela; Puerto Cabello and Valencia Railway. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 467–469.) Puerto Montt, Chile. See Montt, Port.

Puerto Rico. See Porto Rico.

Puget Sound. Engineer Department. Improvement of sound and its tributary waters. (In Engineer Dept. Report, 1896.

Puget Sound-Continued.

NGINEER DEPARTMENT. Same, separate.

Taylor, Harry. Report, 1896.)

July 1. The provement of waterway connecting sound with lakes Union and Washington. (In Engineer Dept. Report, 1896. p. 3351-73.) [Includes Senate document 269, 54th 73.) [Includes Senate document 269, 54th Congress, 1st session, with addition of introductory statement.]

- Same, separate. (In Taylor, Harry. Re-

port, 1896.)

YARDS AND DOCKS BUREAU. Specifications for storehouse at Puget Sound naval station, Port Orchard, Wash. [Oct. 1896.] 3 pp. f°

Pugh, Samuel Johnson, Representative from Kentucky. See, for reports from Committee on War Claims, Elliott, Patrick—Hall, John R.— Lobdell, C. S.—Offutt, Nathaniel and William— Sands, A. T.—Sherwin, Thomas—Speare, Charles— Ury, Josiah C.—Wade, W. H.—Young, B. J.

Pugh, William H. See Auditor for Navy Depart-

Pugilism. See Prize fighting.

Pullman, John Wesley. Squartermaster, Monroe, Fort. See, as assistant-

Pullman, Wash. See Washington Agricultural College and School of Science.

Pullman Car Company. See American Railway Union Strike.

Pulluche Channel. HYDROGRAPHIC OFFICE. Pulluche Channel, Chonos Archipelago, Chile, from Chilean survey, 1873; chart 1616. Scale naut. m. = 1.46 in. May, 1897. 14.8 × 20.5 in.

Pulmonary diseases. See Tuberculosis.

Pulp. Ways and Means Committee. Tariff hearings, 2d session, 54th Congress [schedule M, pulp, papers, and books]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1751-98.)

- Same, separate. iii + 1751-98 + iii pp.

Pulsifer, Pitman. See, as editor, Abridgment; message from President, etc.—as compiler, Congress, Directory.

Pultneyville, N. Y. ENGINEER DEPARTMENT, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3137-39.)

- Same. separate. (In Stanton, W. S. Report, 1896.)

Pumping machines. WILSON, H. M. Pumping water for irrigation. 1896. 57 pp. 17 il. 9 pl.

Pumping machines—Continued.

(Hydrography Division. Water-supply and irrigation papers 1.)

Same. (H. doc. 108, 54th Cong. 2d sess. In

See also Windmills.

Punta Arenas. See Arena, Point.

Punta Rasa. See Pine Island Harbor.

Purdue University. CLARKE, I. E. Purdue University, Lafayette, Ind. (In his Art and industry. pt. 4, p. 281-297.)

Purkapile, John. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 8304, to increase pension of Purkapile. 6, 1897. 1 p. (H. rp. 2389, 54th Cong. 2d sess. In v. 1.)

Pursley, Halem L. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Purvis, Mrs. Annie M. See, as secretary of National Association for Relief of Destitute Colored Women and Children, District of Columbia, Colored Home.

Puryear, Florence A. See, as administratrix, Hightower, R. R.

Putnam, George Rockwell. Field method of reducing portable transit time observations. (In Coast and Geodetic Survey. Report, 1896. p. 347-352.)

Same, separate. 1897. 4°

Pyeatt, Martha J. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2pp. (H. doc. 96,54th Cong. 2d sess. In v. 29.)

Pyramid Peak, Cal. GEOLOGICAL SURVEY. California, Pyramid Peak sheet, lat. 38° 30′-39°, long. 120°-120° 30′. Scale 1: 125,000, contour interval 100 ft. Edition of July, 1895. 17.5 × 13.75 in.

- Geologic atlas of United States, Pyramid Peak folio, Cal. Library edition. 1896. [2] + 6 pp. il. 4 maps, large 4° (Folio 31.)

Pyrites. Parker, E. W. Production of sulphur and pyrites, [calendar year] 1895 [including article on Pyrite in southern Appalachian States, by W. M. Brewer]. (In Mineral Resources, 1895. p. 958-977.)

- Same, separate. 1896. large 8°

Quackenbush, John N. Congress. Act [S. 3313] for relief of Quackenbush. [Became law by limitation of time, Feb. 16, 1897, without approval.] (In Stat. L. v. 29, p. 803, 804.)

UPDEGRAFF, THOMAS. Report from Committee on Judiciary, favoring II. 9483, for relief of Quackenbush. Dec. 18, 1896. 11 pp. (H. rp. 2346, 54th Cong. 2d sess. In v. 1.)

Qu'appelle tumbling weed. See Mustard.

Quarantine. BENNETT, C. G. Report from Committee on Interstate and Foreign Commerce, favoring H. J. R. 261, for prevention of introduction and spread of infectious diseases into United States. Feb. 26, 1897. 1 p. (H.rp. 3047, 54th Cong. 2d sess. In v. 3.)

GEDDINGS, H. D. Precis of quarantine practice at national quarantine stations. (In Marine Hospital Service. Report, 1896. p. 479-523.)

Same, separate. 1897.

HAWAII. Act relating to quarantine powers.

(In Public Health Reports. v. 11, p. 634, 635.)

MARINE HOSPITAL SERVICE. Annual report of supervising surgeon-general, 1896. 1079 pp. il. 24 pl. 1 tab. 6 maps. (Treas. Dept. doc. 1999) 1909.)

- Calling attention to quarantine regulations to prevent introduction of plague, and promulgating additional regulations. Jan. 18, 1 p. 4° (Dept. circular 12, 1897.)

— Official list of medical officers, acting assistant surgeons, and hospital stewards of service, also list of marine hospitals and quarantine stations. July, 1896. 15 pp. 24° (Treas. Dept. doc. 1870.)

Same, with title, Official list of commissioned officers, acting assistant surgeons, etc. Jan. 1897. 10 pp. 8° (Treas. Dept. doc. 1931.)

- Reports, inspections of national, State, and local quarantine stations. (In Marine Hospital Service. Report, 1896. p. 558-933, 1 il.5 maps.)

Same, separate. 1897.

OBILE. Quarantine regulations promulgated by Mobile Board. (In Public Health Reports. MOBILE. v. 12, p. 395-397.)

TREASURY DEPARTMENT. Addition to quarantine regulations. Feb. 28, 1897. 1 p. 4° (Dept. circular 37, 1897; Marine Hospital Service.)

— Certificates of inspection [by quarantine officers required]. Nov. 21, 1896. 1 p. 4° (Dept. circular 159, 1896; Marine Hospital

See also Astoria-Cholera-Havana-Japan-Small-DOX.

Quarantine of cattle. See Cattle.

Quartermaster=General. See Quartermaster's Department.

Quartermaster's Department. Annual report of quartermaster-general [with reports of divisions, etc.], 1896. 42 pp.

Same. (In War Dept. Report, 1896. v. 1, p.

Quartermaster's Department--Continued. Circular [regulations for including department under civil service rules]. Dec. 8, 1896. 1 p.

List of national cemeteries, showing number of interments in each, June 30, 1896. 3 l. f°

Regulations and decisions pertaining to uniform of Army. 1897. 44 pp. 12° (War Dept.

[Report on] maintenance of sewerage system and improvements at Fort Monroe, Va. Dec. 8, 1896. (In H. doc. 42, p. 6-8,54th Cong. 2d sess. In v. 29.)

Specifications 407-435; July, 1896-June, 1897. [For list of articles which these specifications include, see Army supplies.]

Specifications for clothing and equipage, and clothing and equipage materials. June 1, 1897. [389] pp. 189 pl. [These specifications have been previously issued in separate form. This volume includes specifications 1-431, except those that are obsolete.]

Specifications for hospital corps building and laboratory at Fort Leavenworth, Kans. [1896.]

Specifications for plumbing and gas piping required in post hospital at Fort Hancock, N. J. [1896.] 9 pp.

Specifications for plumbing and gas piping required in post hospital at Fort Monroe, Va. [1896.] 9 pp.

Specifications for plumbing and gas piping required in post hospital near Spokane, Wash. [1897.] 8 pp.

Specifications for post hospital at Fort Monroe, Va. [1896.] 24 pp.

WAR DEPARTMENT. Manual for Quartermaster's Department. 1897. 32 pp. (War Dept. doc. 29.)

Quartz. PARKER, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)

- Same, separate. 1896. large 8°

Quay, Matthew Stanley, Senator from Pennsylvania. See, for report from Committee on Appropriations, Army. For reports from Com-mittee on Public Buildings and Grounds, see Altoona-New York City.

See also, for paper presented, Pennsylvania State Grange.

Quebec. See Gaspe.

Quebracho. Schramm, Edgar. Quebracho tanning in Uruguay. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 494-498.)

Queen, Mrs. Christiana C. Coffin, C. E. Report from Committee on Pensions, amending S. 1091, to increase pension of Mrs. Queen. Jan. 21, 1897. 1 p. (H. rp. 2591, 54th Cong. 2d sess. In v. 2.)

- Queensland. WEATHERILL, W. J. Queensland. (In Commercial Relations, 1896. v. 1, p. 990.)

  Quicksilver. Geological Survey. Production
- Quicksilver. GEOLOGICAL SURVEY. Production of quicksilver, [calendar year] 1895. (In Mineral Resources, 1895. p. 179-184.)

- Same, separate. 1896. large 8°

- Quigg, Lemuel Ely, Representative from New York. See, for reports from Committee on Library, L'Enfant, Peter Charles—Smithsonian Institution.
- Quimby, Lida W. How to make dormitories cheerful and homelike. (In Indian Schools Superintendent. Report, 1896. p. 141, 142.)
- Quinby, William Emory. Aliens law of South African Republic [text of law translated by Montagu White, transmitted by Quinby]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 179, 180.)

Dentistry in Netherlands. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 567, 568.)

Quinn, James B. Annual report upon improvement of rivers and harbors in southern Louisiana and eastern Texas, 1896. (In Eugineer Dept. Report, 1896. p. 1485-1522, map.)

Same, separate. xiii + 1485-1522 pp. map.

Quinn, James B.—Continued.

Inspection of improvement of South Pass, Mississippi River, 1896. (In Engineer Dept. Report, 1896. p. 1469-84, il. 8 pl. and maps.)

Same, separate. iii + 1469-84 pp. il. 8 pl. and maps.

See also, as engineer, Grossetete Bayou—Homochitto River—Sabine Lake.

Quint, Mrs. Hannah R. Gallinger, J. H. Report from Committee on Pensions, favoring H. 6792, to pension Mrs. Quint. Feb. 24, 1897. 1 p. (S. rp. 1539, 54th Cong. 2d sess. In v. 3.)

6792, to pension Mrs. Quint. Feb. 24, 1897. 1. p. (S. rp. 1539, 54th Cong. 2d sess. In v. 3.)

Quint, Mrs. Rebecca P. Shoup, G. L. Report from Committee on Pensions, amending S. 3451, to pension Mrs. Quint. Jan. 13, 1897. 1. p. (S. rp. 1207, 54th Cong. 2d sess. In v. 1.)

SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 3451, to pension Mrs. Quint. Jan. 27, 1897. 1 p. (H. rp. 2644, 54th Cong. 2d sess. In v. 2.)

Quintard Iron Works. See Palmer, N. F., jr., & Co. Quonset Point. Ordnance Department. Report on construction of battery at Quonset Point, R. I. [by Frank Baker]. (In Ordnance Dept. Report, 1896. p. 553-557, 3 pl.) Rabbit. STILES, C.W. Revision of adult tape-worms of hares and rabbits [with bibliography by Albert Hassall]. (In National Museum. Proceedings. v. 19, p. 145-235, 21 pl. no. 1105.) - Same, separate.

Rabies. HEENAN, T. E. Prophylactic inoculations of hydrophobia at Odessa bacteriological station during 1894. (In Marine Hospital Service. Report, 1896. p. 260-263.)

MOORE, V. A., and FISH, P. A. Report on rabies in Washington, D. C. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 267-282, 3 pl.)

Racine, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2511-15.)

Same, separate. (In Zinn, G. A. Report, 1896.)

Report of survey of harbor. Mar. 1. 5 pp. 2 maps. (H. doc. 326, 54th Cong. 2d sess. [1st edition omitted maps.] In v. 58.)

Geological Survey. Wisconsin, Racine sheet, lat. 42° 30′-42° 45′, long. 87° 45′-88°. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.94 in.

MERCER, D. H. Report from Committee on Public Buildings and Grounds, favoring H. J. R. 240, concerning [change in contract for] public building at Racine. Feb. 8, 1897. 2 pp. (H. rp. 2840, 54th Cong. 2d sess. In v. 3.)

Racing. See Gambling.

Rack press. See Ammunition.

Rafferty, William Carroll. Deviation index, mechanical indicator for correcting angles of elevation and azimuth. Apr. 14, 1897. 2 pl. (Ordnance Dept.)

Relocator for use with range and position finders.
Apr. 14, 1897. 5 pp 2 pl. (Ordnance Dept.)
Rafter, George W. Sewage irrigation. 1897.
[pt. 1] 100 pp. 28 il. 4 pl. (Hydrography Division. Water-supply and irrigation papers 3.) Same. (H. doc. 343, 54th Cong. 2d sess. In v. 70.)

Ragged Island Harbor. Hydrographic Office, Ragged Island Harbor, Great Bahama Bank, West Indies, from British survey, 1834; chart 1614. Scale naut. m. = 6.7 in. May, 1897  $9.8 \times 11.6$  in.

Rahway River. Engineer Department. Report of survey of river. Feb. 3, 1897. 4 pp. map. (H. doc. 254, 54th Cong. 2d sess. In v.

Railroad accidents. See Postal Service.

Railroad Commissioners, National Convention of. Proceedings of [9th annual convention, St. Louis, Mo., May, 1897. 114 pp. (Interstate Commerce Commission.)

Railroad employees. BARNARD, W. T. Service report on technical education, with special reference to Baltimore and Ohio R. R. service [recommending establishment of technologicalschool for railroad employees]. (In Clarke, I. E. Art and industry. pt. 4, p. 747-833.)

Railroad employees—Continued.

CLARKE, I. E. Technological School of Baltimore and Ohio R. R. Company. (In his Art and industry. pt. 4, p. 129-170.) [Includes article by W. T. Barnard, p. 132-147.]

JOHNSON, E. R. Railway relief departments. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 39-57.)

Railroad land grants. Ellis, W. R. Report from Committee on Public Lands, favoring H. 9493, to amend act to forfeit lands granted for aiding in construction of railroads [so as to extend time for purchase of forfeited lands]. Jan. 20, 1897. 2 pp. (H. rp. 2584, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.

- Report from Committee on Public Lands, on H. 5819, for classification of [mineral lands in Pacific railroad] lands in California [and Oregon], recommending that House nonconcur in Senate amendments and agree to conference when 1,1997 ference. Mar. 2, 1897. 1 p. (H. rp. 3067, 54th Cong. 2d sess. In v. 3.)

CBRIDE, G. W. Report from Committee on Public Lands, favoring S. 3371, identical with H. 9493, to amend act to forfeit lands granted McBride, G. W. for aiding in construction of railroads [so as to extend time for purchase of forfeited lands]. Jan. 22, 1897. 2 pp. (S. rp. 1314, 54th Cong. 2d sess. In v. 2.)

See also Central Pacific Railroad - Mobile and Ohio Railroad-Northern Pacific Railroad-Union Pacific Railway.

Railroad rates. See Freight rates-Passenger rates.

Railroad tickets. ELLETT, TAZEWELL. Views of minority of Committee on Interstate and Foreign Commerce, adverse to H. 10090, to amend act to regulate commerce [as to sale of railroad, etc., tickets by others than authorized agents, etc.]. Jan. 29, 1897. 3 pp. (H. rp. 2586, pt. 2, 54th Cong. 2d sess. In v. 2.)

- Same, supplemental views. Feb. 13, 1897. 7 pp. (H. rp. 2586, pt. 3, 54th Cong. 2d sess. In v. 2.)

INTERSTATE COMMERCE COMMITTEE. Ticket brokerage, hearing on S. 3545, amendatory to act to regulate commerce; presented by Mr. Cullom. Feb. 1, 1897. 33 pp. (S. doc. 106, 54th Cong. 2d sess. In v. 4.)

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, submitting H. 10090, to amend act to regulate commerce las to sale of railroad, etc., tickets by others than authorized agents, etc.], as substitute for H. 10022. Jan. 20, 1897. 5 pp. (H. rp. 2586 [pt. 1], 54th Cong. 2d sess. ln v. 2.)

Railroads. Association of American Railway Accounting Officers. Suggested classification of construction expenses as drawn by subcommittee of executive committee of associa-tion, approved by executive committee, Apr. 1897. 12 l. (Statistics Division, Interstate Commerce Commission.)

Railroads-Continued.

BARTLEMAN, R. M. Railways of Europe in 1896 [translated from Cronica de Ferrocarriles]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 299, 300.)

- Interstate Commerce Commission. 10th annual report, Dec. 1, 1896. 117 pp.
- Same, with app. A-F. 1896. 404 pp. il.
- Same, with addition of app. G, 8th annual report on statistics of railways, 1895; app. H, preliminary report on income account of railways, 1896. 1896. 404 + [699] + [70] pp. il. 9 pl. map.

— Same. (H. doc. 99, 54th Cong. 2d sess. In v. 41.) [Appendix G and H are also each published separately.]

- LAND OFFICE, GENERAL. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875, and Mar. 3, 1891]. Nov. 27, 1896.
- Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 458, 459.)
- Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, 1850-96. (In Land Office, General. Report, 1896. p. 243-252.)
- Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896. 1897. 5 pp.
- Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 519-522.)
- Right of way granted to railway companies in certain States and Territories under general act of Mar. 3, 1875, and various special acts. (In Land Office, General. Report, 1896, p. 224-229.)
- United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m.=1 in.; and Alaska and Alentian Islands, scale 100 m.=1 in. 1896. 58.5 × 86 and 15 × 17.5 in.
- --- Same. 1897.
- Monaghan, J. C. American vs. European railways. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 300-302.)
- Postmaster-General, 2D Assistant. Orders and decisions relative to railroad mail matter. Feb. 6, 1897. 19 pp.
- STATISTICS BUREAU. Railroads. (In Statistical Abstract, 1896. p. 315-326.)
- STATISTICS DIVISION. Classification of operating expenses as prescribed by Interstate Commerce Commission, revised issue taking effect July 1, 1894. [Reprint] 1897. 28 pp.
- Decisions upon questions raised under Classification of Operating Expenses [20-36]. 1896. 9 pp. (Bulletin 2.)
- See also American Railway Union Strike—Belgium— Electric railroads—Freight rates—Indian Territory—Interstate commerce—Passenger rates—Pooling—Railroad Commissioners, National Convention of—Railroads Commissioner—Siam—Siberia— Venezuela.
- Railroads Commissioner. Report, 1896. 113 pp.
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 87-189.)

- Railway Mail Service. Daily bulletin of orders affecting postal service, v. 17, nos. 4981-5131; v. 18, nos. 5135-5285; July 1, 1896-June 30, 1897. fo [Daily except Sundays and holidays. Volumes begin and end with the calendar year.]
  - Daily postal bulletin. See, above, Daily bulletin of orders affecting postal service.
  - General scheme of Utah. May, 1897. [27] pp. narrow 8°
  - Report of general superintendent, 1896. 396 pp. Same, without tables. (In Post-Office Dept. Report, 1896. p. 455-525.)
  - Scheme of Illinois, Chicago standpoint. Dec. 1896. [324] pp. narrow 8°
  - POST-OFFICE DEPARTMENT. Response to resolution, reports of agents of Department and other correspondence in relation to weighing mail upon Seaboard Air Line in 1896. Mar. 2, 1897. 123 pp. (S. doc. 177, 54th Cong. 2d sess. In v. 5.)
  - POSTMASTER-GENERAL, 2D ASSISTANT. Orders and decisions relative to railroad mail matter. Feb. 6, 1897. 19 pp.

Rainbow-trout. See Trout.

- Raines, Edward M. See, as administrator, Fallin, John Hobson.
- Rainey, Patrick. COCKRELL, F. M. Report from Committee on Military Affairs, amending H. 2328, for relief of Rainey. Dec. 17, 1896. 2 pp. (S. rp. 1154, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 773.
- Rainfall. HENRY, A. J. Excessive precipitation in United States. (In Monthly Weather Review, Jan. 1897. v. 25, p. 13-15, 1 pl.)
  - See also Seepage-Water-supply.
- Rainier forest reserve. See Mount Rainier forest reserve.
- Rairden, Bradstreet S. Batavia. (In Commercial Relations, 1896. v. 1, p. 771.)
- Raisin River. Engineer Department. Report of examination of [that part of] river [known as harbor of Monroe] Mich. Dec. 14, 1896. 3 pp. (H. doc. 81, 54th Cong. 2d sess. In v. 29.)
- Rakestraw, Josephine E. How can dormitory be made cheerful and homelike? (In Indian Schools Superintendent. Report, 1896. p. 136-141.)
- Raleigh, N.C. See North Carolina College of Agriculture and Mechanic Arts.
- Ramie. DERING, SIR HENRY. Production of canaigre and ramie. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1014-19.)
  - SLAUGHT, S. H. Papers on ramie industry and its promotion. Jan. 11, 1897. 14 pp. 7 pl. (S. doc. 57, 54th Cong. 2d sess. In v. 3.)
  - Same. [2d edition.] Jan. 11 [July], 1897. 14 pp. 11 pl. (In S. doc. 47, 2d edition, 54th Cong. 2d sess.) [Not bound in Congressional set.]
  - Statement in behalf of appropriation to promote ramie industry. Jan. 5, 1897. 32 pp. il. 2 pl. (S. doc. 47, 54th Cong. 2d sess. In v. 3.)
  - Same, with Papers on ramie industry. [2d edition.] Jan. 5, 11 [July], 1897. 32 + 14 pp. il. 19 pl. (S. doc. 47, 57, 54th Cong. 2d sess.) [Not bound in Congressional set.]
- Ramsay, Francis Munroe. See, as chief, Navigation Bureau.

Ramsay, Hugh. See Rose, lighthouse tender.

Ramsay, William. See, as joint author, Ray-leigh, John William Strutt, 3d baron.

Rancocas River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 925-927.)

- Same, separate. (In Raymond, C. W. port, 1896.)

Rand air-compressor. See Air-compressor.

Rand-McNally Building. See Chicago.

Randall, C. D. 5th International Prison Congress [Paris, July, 1895]. (In Education Bureau. Report, 1896. v.1, p. 669-700.)

Same, separate. 1897.

Range-finding. INGALLS, J. M. Artillery memoranda 1 [range table for 8-inch and 10-inch B. L. rifle, steel, and for 12-inch B. L. mortar, for projectiles weighing 800 pounds]. 1896. 24 pp. 12° (Adjutant-General.)

MILITARY INFORMATION DIVISION. Field range finders [in European armies]. (In Military finders [in European armies]. (In Military Information Division. [Publication] 9, p. 91-

114, il. 9 pl.)

ORDNANCE DEPARTMENT. Description of Lewis range and position finder. (In Ordnance Dept. Report, 1896. p. 575-582, 6 pl.)

- Same, separate. 1897.

PROVING GROUND, Sandy Hook. Range tables for 3.6-inch B. L. field gun [report by Colden L'H. Ruggles]. (In Ordnance Dept. Report, 1896. p. 167-183.)

- Same, separate. 1897.

Whistler, G. N. Graphic tables of fire, print] 1897. 10 pp. 1 pl. 4° (Adjutant eral. Artillery circular C, 1892.) (Adjutant-Gen-

See also Deviation index-Relocator.

Range-lights. See Lights and references.

Ranke, Leopold von. BOURNE, E. G. Leopold von Ranke. (In American Historical Association. Report, 1896. v. 1, p. 65-81.)

PRICE, WILLIAM. Contribution toward bibliography of Leopold von Ranke. (In American Historical Association. Report, 1896. v. 1, p. 1263-74.)

Rankin, Jeremiah Eames. See, as president,

Howard University.

Ransom, D., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5pp. (S. doc.

Co., and others, Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Ransom, D., Son & Co. Internal Revence Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Ransome, Frederick Leslie. Some lava flows of western slope of Sierra Nevada, Cal. 1898. 74 + ix + [1] pp. 9 pl. 2 maps. (Geological Survey. Bulletin 89.)

Same. (In H. mis. doc. 176, 53d Cong. 2d sess. In v. 23.)

Rapid-fire guns. ORDNANCE BOARD. of trials of rapid fire guns, Armstrong 4.72-inch, Canet 4.72-inch, Driggs-Schroeder 4-inch, Hotchkiss 4.72-inch, Schneider 4.72-inch. (In Ordnance Dept. Report, 1896. p. 221-237, 249-317, 39 pl.)

- Same, separate. 1897.

Rappahannock River. Coast and Geodetic Survey. Rappahannock River, Va., sheet 6, from Fredericksburg to Moss Neck; chart 397. Scale 1:20,000. Oct. 1896, first published 1856. 29 × 17 in.

Rappahannock River-Continued.

NGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1046-51.)

Same, separate. (In Allen, C. J. Report, 1896.)

Raritan Bay. Engineer Department, Improvement of bay. (In Engineer Dept. Report, 1896. p. 787-790.)

- Same, separate. (In Adams, H. M. Report, 1896.)

Raritan River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 780-784.)

- Same, separate. (In Adams, H. M. Report,

Modification of harbor lines on south bank of river, between Raritan Bridge and Marshy Point. (In Engineer Dept. Report, 1896. p.

Same, separate. (In Adams, H.M. Report, 1896.)

Rathbun, Mary Jane. Description of new genus and 4 new species of crabs from West Indies. (In National Museum. Proceedings. v. 19, p. 141-144, no. 1104.) Same, separate.

Rathbun, Richard. See, as American commissioner, Fish and fisheries—as in charge, Food-fish Inquiry Division.

Rathburn, James H. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 7954, to pension Rathburn. Jan. 22, 1897. 1 p. (H. rp. 2602, 54th Cong. 2d sess. In v. 2.) Rations, Army. Subsistence Department,

Rations, Army. Subsistence Department, Army. Appendix to annual report of commissary-general, 1896, containing action of boards and of War Department in reference to establishment of emergency ration. [1896.] 69 pp.

-- Same. (In Subsistence Dept., Army. Report of commissary-general, 1896. p. 13-79.)

Same. (In War Dept. Report, 1896. v. 1, p. 323-389.)

OODRUFF, C. E. Emergency rations. (In Military Information Division. [Publication] 12, p. 163-188.) WOODRUFF, C. E.

Ratz Harbor. COAST AND GEODETIC SURVEY. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897. 30 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Ravenel, William de C. Report of representative of Fish Commission at Cotton States and International Exposition, Atlanta, 1895. (In Fish Commission. Report, 1896. pt. 22, p. 147-167, il. 11 pl.)

Same, separate. 1897.

See also, as in charge, Fish Culture Division.

Ravenswood, L. I. See East River.

Rawlings, Armstead M. Congress. Act [H. 1062] to pension Rawlings. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 762.)

Ray, George W., Representative from New York.
See, for reports from Committee on Judiciary,
Cigarettes—Contempt of court—Courts of United
States, Arkansas—Reid, Samuel C., jr.

Ray, Robert Clary. See, as editor, Hydrographic Office, Great Lakes—Hydrographic Office, Mexico, Gulf of—Hydrographic Office, South America.

Rayleigh, John William Strutt, 3d baron, and Ramsay, William. Argon, a new constituent of the atmosphere. 1896. [iii] + 43 pp. il. fo (In Smithsonian contributions to knowledge [v. 29, publication] 1033; Hodgkins fund.)

Raymond, Charles Walker. Annual report upon improvement of rivers and harbors in southern New Jersey, of Delaware River and Bay, and waters tributary thereto, 1896. (In Engineer Dept. Report, 1896. p. 877-939, map.)

Same, separate. xv+877-939 pp. map.

See also, as engineer, Barnega: Bay-Beach Thoroughfare-Dividing Creek-Oldmans Creek-Tuckerton Creek-Wading River-as member, Engineers Board.

Readville, Mass. See Blue Hill Observatory.

Real estate. See Land.

Reaney, Patrick. See Rainey.

Rebecca Shoal. See Florida Reefs.

Rebellion. See Civil War, 1861-65.

Rebellion record. See War Records Office.

Reber, Samuel. Manual of photography for Army. 1896. 112 pp. il. 2 pl. 12° (Signal Office; War Dept. doc. 5.)

Receipts and expenditures. See Finance.

Receivers. See National banks.

Receivers, land offices. See Registers and receivers.

Reciprocity. STATE DEPARTMENT. Convention between United States and Hawaiian Islands [securing] commercial reciprocity. Concluded Jan. 30, 1875, proclaimed June 3, 1875 [reprint 1897]. 4 pp.

WAYSAND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [free list, reciprocity, and miscellaneous matters]. (In Ways and Means Committee. Tariff hearings. v. 2, p.

2003-2105.)

- Same, separate. iii + 2003-2105 + v pp.

Recognition. Davis, H. W. Report from Committee on Foreign Affairs, submitting resolution that Congress has constitutional right to authoritative voice in recognition of new powers. June 27, 1864, ordered reprinted Jan. 11, 1897. 12 pp. (H. rp. 129, 38th Cong. 1st sess. In v. 2.)

MEMORANDUM upon power to recognize independence of new foreign state; presented by Mr. Hale. Jan. 11, 1897. 57 pp. (S. doc. 56, 54th Cong. 2d sess. In v. 3.) (S. doc. 56,

ROLLS AND LIBRARY BUREAU. Memorandum on method of recognition of foreign Governments by United States, 1789-1897; presented by Mr. Hale. Jan. 5, 1897. 15 Cong. 2d sess. In v. 3.) 15 pp. (S. doc. 40, 54th

STATE DEPARTMENT. Answer to resolution, [correspondence] in relation to [joint resolution relative to substitution of monarchical for republican Government in Mexico. May 25, 1864, ordered reprinted Jan. 11, 1897. 4 pp. (H. ex. doc. 92, 38th Cong. 1st sess. In v. 15.

Record and Pension Office. Report of chief, 1896. 8 pp.

(In War Dept. Report, 1896. v. 1, p. Same.

See also Ford's Theater.

Record, Congressional. See Congressional Record. Record keeping. See Note taking.

Records. See Public records.

Records. See Fullstment.

Red Cloud, Nebr. Geological Survey. Nebraska-Kansas, Red Cloud sheet, lat. 40-40-30', long. 98° 30'-99°. Scale 1: 125,000, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 13.44 in [Description on reverse.]

Red Hook Channel. See Bay Ridge Channel-New York Harbor.

Red Lake. Engineer Department. Report of examination of Red Lake and Red Lake River with view to construction of dam for improving navigation of Red River of the North and Red Lake River]. Feb. 20, 1897. 3 j doc. 306, 54th Cong. 2d sess. In v. 58.)

Red Lake Reservation. SHERMAN, J. S. Re-port from Committee on Indian Affairs, favoring H. R. 531, calling for report by J. George Wright, on lands of reservation. Feb. 19, 1897. 1 p. (H. rp. 2995, 54th Cong. 2d sess.

In v. 3.)

Red Lake River. Engineer Department. port of examination of Red Lake and Red Lake River [with view to construction of dam for improving navigation of Red River of the North and Red Lake River]. Feb. 20, 1897. 3 pp. (H. doc. 306, 54th Cong. 2d sess. In v. 58.)

Red River. Congress. Art [S. 1726] to approve bridge across river, above Fulton, Ark., and to authorize [Texarkana and Fort Smith Railway] Companyto maintain bridge. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 492, 493.)

Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1565-87.) - Same, separate. (In Willard, J. H. Re-

port, 1896.)

Improvement of river above Fulton, Ark. (In Engineer Dept. Report, 1896. p. 1587-89.) - Same, separate. (In Willard, J. H. Re-

Red rivers. (In Engineer Dept. Report, 1896, p. 3715, 3716.) Report [on] improving Atchafalaya and

Same, separate. (In Mississippi River Commission. Report, 1896.)

PATTERSON, JOSIAH. Report from Committee on Interstate and Foreign Commerce, favor-Report from Committee ing S. 1725, authorizing Kansas City, Watkins and Gulf Railway Company to bridge river at Alexandria, La. Dec. 11, 1896. 1 p. (H. rp. 2297, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 497.

Red River of the North. Congress. Act [H. 8814] to authorize construction by Duluth and North Dakota Railroad Company of 2 bridges across river.' Approved Feb. 17, 1897. (In Stat. L. v. 29, p. 533, 534.)

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1856-59.)

— Same, separate. (In Jones, W. A. Report,

Report of examination of Otter Tail Lake and River [with view to construction of dam for improving navigation of Red River of the North]. Mar. 1, 1897. 3 pp. (H. doc. 325, 54th Cong. 2d sess. In v. 58.)

Report of examination of Red Lake and Red Lake River [with view to construction of dam for improving navigation of Red River of the North and Red Lake River]. Feb. 20, 1897. 3 pp. (H. doc. 306, 54th Cong. 2d sess. In v. 58.)

Redman, John C. Rubber production of upper Amazon valley. (In American Republics Bu-reau. Monthly bulletin. v. 4, p. 1482-85.) [English, Spanish, Portuguese, and French.] See also, as joint author, Chandler, John K.

Redstone, Albert E. SNOVER, H. G. Report from Committee on Claims, favoring H. 5773, identical with S. 635, for relief of Redstone. Feb. 19, 1897. 3 pp. (H. rp. 3002, 54th Cong. 2d sess. In v. 3.)

Redstone, Albert E.—Continued.

TILLMAN, B. R. Report from Committee on Public Lands, favoring S. 635, for relief of Red-stone. Feb. 3, 1897. 3 pp. (S. rp. 1389, 54th Coug. 2d sess. In v. 2.)

Reducing processes. See Parting processes.

Redwood Creek. Engineer Department. Report of survey of creek. Dec. 14, 1896. 4 pp. map. (H. doc. 87, 54th Cong. 2d sess. In v. 29.)

Reed, A. V. See, as administratrix, Reed, Samuel

Reed, Mrs. Minnie. See, as heir, Oldmixon, Edward N.

Reed, Samuel W. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Reed, Walter. See, as secretary, Army Medical School.

Reeder, Bluford. GALLINGER, J. H. from Committee on Pensions, favoring H. 2231, for relief [by pension] of Reeder. Jan. 20, 1897. 1 p. (S. rp. 1266, 54th Cong. 2d sess. 1n v. 1.) Stat. L. v. 29, p. 785.

Reeve, Felix Alexander. See Solicitor of Treasury. Reeves Point. See Cape Fear River.

Reform institutions. See Juvenile delinquency. Reform School, D. C. See District of Columbia.

Reform School for Girls, D. C. See District of Columbia.

Refrigerating processes. Chancellor, Refrigerated meat depot at Havre. (In Rp. Oct. 1896. v. 52, no. 193, p. 275, 276.) CHANCELLOR, P. S.

See also Butter-Meat. Refuge, Port. Hydrographic Office. Anna Pink Bay, Chonos Archipelago, Chile, from British survey, 1835, scale naut. m. = 0.5 in.; with plan of Port Refuge, scale naut. m. = 1.33 in.; chart 1552. 4.6 × 5.6 in. Oct. 1896. 12.2 × 17.3 and

Refunds of customs duties. See Tariff.

Reggio, Italy. SILES, NICOLA. Reggio. (In Commercial Relations, 1896. v. 2, p. 321-323.) Register of Treasury. Annual report, 1896. 125 pp. (Treas. Dept. doc. 1897.)

Same. 2d edition. 1897. 139 pp. (Treas. Dept. doc. 1897, 2d edition.)

nme, abridged. (In Treasury Dept. Report, 1896. p. 582-672.) [1st edition contains a condensed history of all loans of United States from 1776 to June 30, 1895. In the 2d edition this history is brought down to June 30, 1896, and an index to the volume is added.] Same, abridged.

Registered mail. VILAS, W. F. Report from Committee on Post-Offices and Post-Roads, favoring H. 4156, providing limited indemnity for loss of registered mail matter. Feb. 20, 1897. 2 pp. (S. rp. 1514, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 599.

Registers. See Department or bureau to which each belongs.

each belongs.

Registers and receivers. LACEY, J. F. Report from Committee on Public Lands, favoring H. 9948, to amend sec. 2238, Revised Statutes [so as to reduce fees of registers and receivers], as substitute for H. 4804, vetoed. Jan. 13, 1897. 1 p. (H. rp. 2506, 54th Cong. 2d sess. In v. 22.)

Registry. See names of individual vessels requiring registry-Shipping.

culations. Lieber, G. N. Remarks on the army regulations [and executive regulations in general]. 1897. 111 pp. (Judge-Advocate-General, Army; [War Dept. doc. 63].) Regulations.

Reid, George E. See, as chief engineer, Government Printing Office.

Reid, Samuel C., jr. RAY, G. W. Report from Committee on Judiciary, adverse to S. 687, to apply balance of amount appropriated for relief of owners, crew, etc., of brig General Armstrong [to relief of Reid]. Feb. 9, 1897. 9 pp. (H. rp. 2848, 54th Cong. 2d sess. In v. 3.)

Reid, William J. G. Madeira. (In Commercial Relations, 1896. v. 1, p. 311.)
Reilly, James W. See, as member, Rifled Cannon

Testing Board—as commanding officer, Watertown Arsenal.

Reindeer. Education Bureau. Report on introduction of domestic reindeer into Alaska, by Sheldon Jackson, 1896. 1897. 144 pp. 20 pl. — Same. Jan. 6, 1897. (S. doc. 49, 54th Cong. 2d sess. In v. 3.)

Relay, Md. See Saint Denis.

Relief and aid societies. / See Fraternal societies.

Religion. See Bible.

Relocator for use with range and position finders; by W. C. Rafferty. Apr. 14, 1897. 5 pp. 2 pl. (Ordnance Dept.)

Remey, George Collier. Congress. Act [S. 153] authorizing [Remey and others] to accept decorations from late Hawaiian Government. Approved Mar. 3, 1897. (In Stat. L. v. 29, p.

Remondia. See Mollusks.

Remount service in France. (In Military Information Division. [Publication] 11, p. 199-204.)

Remsburg, Isaac. COURT OF CLAIMS. Findings in cases of J. F. Engle, administrator [of Uriah Rutherford], and Asa C. and George W. Remsburg, executors [of Isaac Remsburg]. Dec. 10, 1896. 3 pp. (H. doc. 62, 54th Cong. 2d sess. In v. 29.)

Remsen, Ira. See, as commissioner, Assay Commission.

Renfrow, William Cary. See, as governor, Oklahoma.

Rennie, Harry M. New South Wales. (In omercial Relations, 1896. v. 1, p o64-976.)

Reno, Nev. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 5163, for public building at Reno. Jan. 7, 1897. 1 p. (H. rp. 2443, 54th Cong. 2d sess. In v. 1.)

See also Nevada State University.

Renouf, E. B. Jersey. (In Commercial Relations, 1896. v.2, p. 577, 578.)

Repair, Bureau of Construction and. See Construction and Repair Bureau.

Repeating firearms. See Shot-gun.

Reporters. See Press representatives.

Reports. See, for report on any subject, name of subject—for report of any Department or bureau, name of that Department or bureau—for report of any official, name of Department or bureau to which official belongs—for report of any committee of Congress, name of that committee or subject of report.

Reppy, Charles D. See, as Territorial immigration commissioner, Arizona.

Representatives. See House of Representatives-names of individual Representatives.

Representatives of Commercial Bodies of United States, National Convention of. See National Convention of Representatives of Commercial Bodies of United States.

Republic, Mich. SMYTH, H. L. Republic Trough. (In Geological Survey. Monographs. v. 28, p. 525-553, map.)

Reque, Lars S. Production of starch sugar from rice [in] Netherlands. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 519-522.)

Reservations. See Forest reservations-Hot Springs, Ark -Indian reservations - Military reservations Parks, National-Public property-names of reservations.

Reservoirs. Bowers, W. W. Report from Committee on Public Lands, amending H. 9607, to amend act to permit use of right of way through public lands for tramroads, canals, and reservoirs [so as to include water for domestic, public, and other purposes]. Feb. 4, 1897. 3 pp. (H. rp. 2790, 54th Cong. 2d sess. 1897. 3 In v. 3.)

CONGRESS. Act [H. 1984] to provide for occupation of reservoir sites reserved. Ap Feb. 26, 1897. (In Stat. L. v. 29, p. 599.) Approved

— Act [S. 264] providing for purchase of public lands for reservoir sites [for live stock]. Approved Jan. 13, 1897. (In Stat. L. v. 29, p.

HYDROGRAPHY DIVISION. Hydrographic surveys [with bibliography of Government publications relating to water supply]. Sept. 15, 1896. 10 pp. (Circular 5.)

LAND OFFICE, GENERAL. [Circular] F [to] registers and receivers [relating to note of reservation of right of way for railroads, canals, and reservoirs upon certificates for entries of lands subject to such right of way under acts of Mar. 3, 1875, and Mar. 3, 1891. Nov. 27, 1896. 1 p.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 458, 459.)

Regulations concerning permission to use right of way over public lands for tramroads, canals, reservoirs, etc.; approved Dec. 23, 1896. 1897. 5 pp.

— Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 519-522.)

Regulations concerning right of way canals, ditches, and reservoirs over public lands and reservations for irrigation; approved Feb. 20, 1894. 1896 [reprint 1897]. 17 pp. [Reprint of Regulations, 1894.]

Right of way granted for canals and reservoirs in certain States and Territories under act of Mar. 3, 1891. (In Land Office, General. Report, 1896. p. 231, 232.)

See also Chippewa lands-Minnesota-Sugar Loaf Reservoir.

## Resolutions.

Note.—Bills and resolutions, simple, concurrent, and joint, are not catalogued directly, except in the rare cases where a special edition is printed for general distribution. The catalogue entries for the committee reports on them embody the exact title of the bill, and serve as complete substitutes for cataloguing the bills themselves. The following directions refer to these report entries as equivalent to bill entries. Considering bills and resolutions in 4 classes, class 1 are the large number which are presented to Congress, but on which no committee report is made, and which do not become law. Class 2 are the very few on which no committee reports, but which become law notwithstanding. Class 2 are those on which a committee reports and which do not become law thereafter. For class 1

Resolutions-Continued.

consult the index of the Congressional Record. Classes 2. 3, and 4 can be found under the subject of the bill, classes 3 and 4 also under the committee making the report except in reports on private bills, and by reference under the Senator or Representative making the report. Reports on private bills of classes 3 and 4 are entered in this catalogue only under the subject of the report, but may be found also by references under the committee and the Senator or Representative making the report. Classes 2 and 4 have appended to the entries the pages in the Statutes at Large where the text of the bill passed into law can be found.

Resolutions, Concurrent. HILL, D.B. Report from Committee on Judiciary, under S.R. 140, as to whether concurrent resolutions are required to be submitted to President and as to bind of resolutions are resolutions. kind of resolution required in sec. 8 of act making appropriations for rivers and harbors [1893-94]. Jan. 26, 1897. 9 pp. (S. rp. 1335, 54th Cong. 2d sess. In v. 2.)

House of REPRESENTATIVES. History [House] bills and [joint, concurrent, and simple] resolutions [including bills and joint res-

olutions of Senate received by House]. (In House Journal, 54th Cong. 2d sess. 66 pp.)

Resolutions, Joint. Congress. History of bills and joint resolutions. 85 pp. (In Congressional Record, 54th Cong. 2d sess. index.)

H.C.R. [72] permitting enrollment of bills and joint resolutions by writing during last 6 days of present session of Congress. Passed Feb. 26, 1897. (In Stat. L. v. 29, app. p. 17.)

HILL, D. B. Report from Committee on Judiciary, under S. R. 140, as to whether concurrent resolutions are required to be submitted to President and as to kind of resolution required in sec. 8 of act making appropriations for rivers and harbors [1893-94]. Jan. 26, 1897. 9 pp. (S. rp. 1335, 54th Cong. 2d sess. In v. 2.)

House of Representatives. History of [House] bills and [joint, concurrent, and simple] resolutions [including bills and joint resolutions of Senate received by House]. (In House Journal, 54th Cong. 2d sess. 66 pp.)

ENATE. [History of] bills [and joint resolu-tions] of Senate [including those of House re-ceived by Senate]. (In Senate Journal, p. 201-240, 51th Cong. 2d sess.)

- History of Senate bills and joint resolutions, 54th Congress, arranged under names of Senators introducing them. 1897. iii + 126

Resolutions, Simple. House of Representa-tives. History of [House] bills and [joint, concurrent, and simple] resolutions [including bills and joint resolutions of Senate received by House]. (In House Journal, 54th Cong. 2d sess. 66 pp.)

Respiration. See Metabolism. Restaurants. See Eating-houses.

Retired list, Marine Corps. See Retiring and examining boards, Navy.

Retired list, Navy. HILBORN, S. G. Report from Committee on Naval Affairs, amending S. 3673, to amend chapter 67, v. 23, Statutes at Large, and provide for retirement of enlisted men and petty officers of Navy. Feb. 19, 1897. 2 pp. (H. rp. 3003, 54th Cong. 2d sess. In v. 3.)

See also Retiring and examining boards, Navy. Retiring and examining boards, Navy. LAUCH-HEIMER, C. H. Forms of procedure for general and summary courts-martial, courts of inquiry, investigations, naval and marine examining and retiring boards; compiled under direction of judge-advocate general. 1896 [reprint 1897]. 139 pp. Retting. ting. Taney, J. B. New process of retting flax and hemp. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 295, 296.)

Return envelops. LOUD, E. F. Report from Committee on Post-Office and Post-Roads, favoring S. 1811, to extend uses of mail serv-ice [by authorizing postal cards and return envelops of United States Economic Postage Association to be carried in mails], as substitute for identical H. 4176. Feb. 20, 1897. 15 pp. il. (H. rp. 3010, 54th Cong. 2d sess. In v. 3.)

ILAS, W. F. Report from Committee on Post-Offices and Post-Roads, amending S. 1811, to extend uses of mail service [by authorizing VILAS, W. F. postal cards and return envelops of United States Economic Postage Association to be carried in mails]. Jan. 18, 1897. 1 p. (S. rp. 1234, 54th Cong. 2d sess. In v. 1.)

Reutch, Andrew. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.

Revenue. See Public moneys.

Revenue Cutter Service. Circular 67-69. 4º

Chicago, Rules and regulations relating to anchorage and movement of vessels in harbors of. July [9], 1896, 4 pp. map, 4 ([Circular 68; Dept. circular 114, 1896.]) New York, [Rules and regulations relating to] anchorage of vessels in port of. July 1, 1896. 6 pp. map, 4 ([Circular] 67; Dept. circular 110, 1896.) Same, with fitle-page and cover.

Pay due discharged seamen [regulations]. Jan. 22, 1897. 1 p. 4 ([Circular] 69; Dept. circular 16, 1897.)

Estimate of appropriation for eophones. Feb. 18, 1897. 4 pp. (H. doc. 301, 54th Cong. 2d sess. In v. 58.)

Estimates of appropriations on account of service. Jan. 6, 1897. 3 pp. (H. doc. 154, 54th Cong. 2d sess. In v. 48.)

General orders [26-32]; Aug. 1896-June, 1897. (Treas. Dept. doc. 1880, 1896, 1944.) [Regulations for minor details of the service. No. 31 is a single leaf and has no Treasury Department document number. The other orders are combined so as to make 3 pamphlets of 5 leaves each. No. 32 bears the title, General orders relating to appointment of engineers.]

Register of commissioned officers [and vessels] of service, July 1, 1896; [by G. H. Slaybaugh], 51 pp. (Treas. Dept. doc. 1861.)

Specifications for single-screw steel propeller for service, 1897, no. 6, R. C. S. 1897. viii + 61 l.

MARINE HOSPITAL SERVICE. Regulations for admission of officers and crews of Revenue Cutter Service to benefits of Marine Hospital Nov. 18, 1896. 1 p. 4° (Dept. circular 157, 1896.)

REASURY DEPARTMENT. Response to resolution, information in relation to service. Feb. 18, 1897. 25 pp. (S. doc. 135, 54th Cong. 2d sess. In v. 4.) [1st edition of 24 pages was inconvently pointed.] TREASURY DEPARTMENT. incorrectly printed.]

Revenue Cutter Service Division. See Revenue Cutter Service.

Revenue cutters. See Revenue steamers. Revenue stamps. See Stamps, Revenue.

Revenue steamers. TREASURY DEPARTMENT! Estimate of appropriation for completing 2 revenue steamers for Great Lakes. Dec. 10, 1896. 1 p. (H. doc. 55, 54th Cong. 2d sess. In v. 29.)

See also Revenue Cutter Service.

H. Doc. 585-21

Revillagigedo Channel. COAST AND GEODETIC SURVEY. Revillagigedo Channel, Alaska; chart 8075. Scale 1:80,000. Mar. 1897. 40× 28 in.

Revised Statutes. See, for work itself, Congress. For reports on bills to amend or repeal the following sections of the Revised Statutes, see as below:

140, 143-145 (H. 4979), President of United States, Election.

1858 (H. 10155), Territories.

2117 (H. 5375), Indian lands.

2238 (H. 9948), Registers and receivers.

2301 (S. 3328, II. 10314), Sloux Reservation lands.

2335 (H. 6780), Mineral lands.

3926 (H. 4156), Registered mail.

4178 (S. 1424), Shipping.

4414 (H. 10067), Steamboat Inspection Service.

4829 (S. 666), National Home for Disabled Volunteer

4878 (H. 8443), Cemeteries, National.

4963 (H. 10223), Copyright.

4966 (S. 2306), Music.

5459 (H. 5732), Coins.

Supplement, v. 2, chapter 146, p. 399 (H. 10067), Steamboat Inspection Service.

Revolution. ADAMS, G. B. Influence of American Revolution on England's government of her colonies. (In American Historical Association. Report, 1896. v. 1, p. 373-389.)

CUMMINGS, A. J. Report from Committee on Library, favoring H. J. R. 238, in relation to monument to prison-ship martyrs at Fort Greene, Brooklyn, as substitute for H. 1206. Feb. 13, 1897. 7 pp. (H. rp. 2939, 54th Cong. 2d sess. In v. 3.)

Revolution, American, National Society of Daughters of the. See Daughters of the Ameri-can Revolution, National Society of.

Revolutionary archives. Rolls and Library Bureau. Calendar of correspondence of Jefferson; pt. 2, letters to Jefferson. 1895. ii +593 pp. large 8° (Bulletin 8.) [Part 1 was issued as Bulletin 6, which see in Document Catalogue of the 54th Congress, 1st session.]

Notes on navy 95 [1896.] 2 Revolvers. ORDNANCE BUREAU. revolver, models of 1889 and 1895. [1896.] pp. 1 pl.

ORDNANCE DEPARTMENT. Description of Colt's double-action revolver, army model 1894, with rules for management, memoranda of trajectory, and description of ammunition. 1896. 10 pp. 5 pl. (War Dept. doc. 15.)

Reynolds, John M. See, as assistant Secretary of Interior, Pension Appeals Board.

Reynolds, Matthew G. See, as United States attorney, Court of Private Land Claims.

Rhea, Samuel. Gibson, H. R. Report from Committee on War Claims, favoring S. 19, for relief of John L. Rhea, executor of Samuel Rhea. and John Anderson, administrator of Joseph R. Anderson. Jan. 28, 1897. 2 pp. (H. rp. 2670, 54th Cong. 2d sess. In v. 2.)

Rhea. See Ramie.

Rhees, William Jones. Publications of Smithsonian Institution, May, 1896. iv + 86 pp. ([Smithsonian publication] 991.)

William Bower Taylor. (In Smithsonian Institution. Report, 1896. p. 645-656.)

Rhees, William Jones-Continued

Same, separate. 1898. ([Smithsonian publication] 1121.)

ne. Bartholow, Perry. Vintage of Rhine for 1896. (In Cons. Rp. Mar. 1897, 53, no. 198, p. 411, 412.) Vintage of the

Rhode Island. COAST AND GEODETIC SURVEY. Newport to Plum Island, including Block Island Sound; chart 114. Scale 1:80,000. June, 1896, first published 1848. 29 × 42 in. - Same. Apr. 1897, first published 1848.

Shaler, N. S., Woodworth, J. B., and Marbut, C. F. Glacial brick clays of Rhode Island and southeastern Massachusetts. 1896. 54 pp. 10 il. 1 pl. map, large 8°

\_\_\_\_\_\_ Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 951-1004, 10 il. 1 pl.

map, 1 tab.)

Rhode Island State camp. See Quonset Point.

Rhodium. Howe, J. L. Bibliography of metals of platinum group, platinum, palladium, iridium, rhodium, osmium, ruthenium, 1748–1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication] 1084.

Rhone, Leonard. Statement [in favor of equitable protection of agricultural staples, etc.]. Mar. 2, 1897. (In S. doc. 174, p. 12-16, 54th Cong. 2d sess. In v. 5.)

Ribbon. See Medals.

e, Mrs. Louise M. Gallinger, J. H. Report from Committee on Pensions, amending S. 3584, to increase pension of Mrs. Rice. Jan. 28, 1897. 2 pp. (S. rp. 1345, 54th Cong. 2d sess. In v. 2.) Rice, Mrs. Louise M.

PICKLER, J. A. Report from Committee on Invalid Pensions, amending H. 10088, to increase pension of Mrs. Rice. Jan. 27, 1897. 2 pp. (H. rp. 2643, 54th Cong. 2d sess. In v. 2.)

- Report from Committee on Invalid Pensions, Rice, as substitute for identical H. 10088. Feb. 13, 1897. 1 p. (H. rp. 2930, 54th Cong. 2d sess. In v. 3.)

Rice, Salem. Wood, Benson. Report from Committee on Invalid Pensions, lavoring H. 5669, to increase pension of Rice. Jan. 5, 1897. 1 p. (H. rp. 2382, 54th Cong. 2d sess. In v. 1.)

Rice, William G. See, as commissioner, Civil Service Commission.

e. ALLEN, H. N. Rice crop of Korea. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 388-390.)

STATISTICS BUREAU. Production of starch sugar from rice. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 505-559.) [Reports by consular officers as to conditions governing manufacture of starch sugar from rice in various countries.]

Richards, Charles Russ. Limitations to artistic manual training. (In Education Bureau. Re-port, 1896. v. 2, p. 1325, 1326.)

Same, separate. (In Education Bureau. Current discussions.)

Manual training for second 4 years in school. (In Clarke, I. E. Art and industry. pt. 3, p. 1101, 1102,)

Richards, Felix. Buck, C. F. Report from Committee on War Claims, amending H. 558, for relief of Mrs. Amelia A. H. Richards [administratrix of Felix Richards]. Jan. 19, 1897. 2 pp. (H. rp. 2552, 54th Cong. 2d sess. In v. 2.)

Richards, Joseph William. See, as commissioner, Assay Commission.

Richardson, D. M. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Richardson, James Daniel, Representative from Tennessee. See, for reports from Committee on District of Columbia, D. C. Schools [2]—D. C. Street railways-D. C. Washington and Gettysburg Railway. For reports from Committee on Printing, see Congressional Record—Franking. See also, as editor, President of United States.

Richardson, William. TRACEY, J. P. Report from Committee on Accounts, on H. R. 544, etc., relative to employees of House, etc. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)

Richardson, William Adams. See, as editor, Congress, Revised Statutes—as chief justice, Court

of Claims.

Richardson Match Company. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v.5.)

Richberg, John C. See, as vice-president of board of visitors, Naval Academy.

Richey, Thamar. Industries of Kansas Indians. (In Indian Schools Superintendent. Report, 1896. p. 29, 30.)

Richman, Irving B. Insurance against loss of work; Experiment at St. Gallabandoned. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 593, 594.)

Prices, wages, etc., in St. Gall. (In Commercial Relations, 1896. v. 2, p. 478, 479.)

Swiss customs report, 1895. (In Relations, 1896. v. 2, p. 483-485.) (In Commercial

Switzerland and Paris Exposition. Rp. Feb. 1897, v. 53, no. 197, p. 161.)

Switzerland, general trade report; Special commerce in 1895 [and] 1896; Circulating medium. (In Commercial Relations, 1896. v. 2, p. 462-

United States goods in Switzerland in 1896. (In Commercial Relations, 1896. v. 2, p. 492-499.)

Richmond, Charles Wallace. Catalogue of collection of birds made by W. L. Abbott in Madagascar, with descriptions of 3 new species. (In National Museum. Proceedings. v. 19, p. 677-694, no. 1118.)

Same, separate.

Richmond, Ky. Geological Survey. Kentucky, Richmond sheet, lat. 37° 30′-38°, long. 84°-84° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 13.94 in. [Description on reverse.]

Rickards, Mrs. Lucinda. Congress. Act [H. 5393] for relief [by pension] of Mrs. Rickards and minor children. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 767.)

Rico, Cole Geological Survey. Colorado, Rico sheet, lat. 37° 30'-37° 45', long. 108°-108° 15'. Scale 1:62,500, contour interval 100 ft. Edition of Jan. 1897. 17.5 × 13.94 in. [Description on reverse.

Ridgely, Benjamin H. Prices, wages, etc., in Geneva. (In Commercial Relations, 1896. v. 2, p. 476, 477.)

Ridgway, Robert. Birds of Galapagos Archi-pelago [with bibliography]. (In National Museum. Proceedings. v. 19, p. 459-670, il. 2 pl. no. 1116.)

Same, separate.

Riding. See Horsemanship.

Ries, Heinrich. Limestone quarries of eastern New York, western Vermont, Massachusetts, and Connecticut. (In Day, W.C. Stone industry, 1895. p. 45-61.)

Same. (In Mineral Resources, 1895. p. 795-

Pottery industry of United States. (In Mineral Resources, 1895. p. 842-880, 2 pl.)

Same, separate. 1896. large 8°

Riese, Joseph. MITCHELL, J. L. Report from Committee on Military Affairs, adverse to S. 664, to remove charge of desertion from Riese, alias Julius Rosier. Feb. 18, 1897. 2 pp. (S. rp. 1491, 54th Cong. 2d sess. In v. 3.)

le. Alger, P. R., and Twining, N. C. United States navy rifle, calibre 6 millimetres, model 1895, description and nomenclature. Hart-ford, 1896. 23 pp. 14 pl. (Ordnance Bureau.)

Hobbs, F. E. Initial strains in hollow steel forging cooled from interior; with deductions by R. Birnie. Mar. 25, 1896. 37 pp. il. 2 pl. 4° (Notes on construction of ordnance 70.)

ORDNANCE DEPARTMENT. Specifications governing finishing and assembling of 5-inch breech-loading siege rifles, steel. [Sept. 3, 1896.] 12 pp. 12°

— Table of shrinkages, 10-inch B. L. rifle, steel, L. 35, model 1895 [to accompany drawing dated Apr. 8, 1896]. [3] pp. 4°

— Table of shrinkages, 12-inch B. L. rifle, steel, L. 35, model 1895 [to accompany drawing dated Mar. 17, 1896]. [3] pp. 4°

To assemble pent-houses for 8-inch B. L. rifles, mounted on disappearing carriages. Jan. 21, 1897. 1 p.

To assemble pent-houses for 10-inch B. L. fles, mounted on disappearing carriages. Jan. 22, 1897. 1 p.

RIFLED CANNON TESTING BOARD. Trial of 10-inch B. L. rifle, steel, type. (In Ordnance Dept. Report, 1896. p. 369-454, 8 pl.)

Trial of 12-inch B. L. rifle, steel, type Ordnance Dept. Report, 1896. p. 457-551, 4 pl.)

TREASURY DEPARTMENT. Executive order removing restrictions upon importation and sale in Alaska, except islands of St. George and St. Paul, of breech-loading rifles and ammunition. Dec. 2, 1896. 1 p. 4° (Dept. circular 164 1896). 164, 1896; Division of Special Agents.)

Wheeler, C. B. Report of experiments with 8-inch B. L. rifle mounted on free-recoil carriage. Jan. 10, 1896. 76 pp. il. 25 pl. 4° (Notes on construction of ordnance 69.)

See also Bullets—Firing—Gun mounts—Range-find-ing—Small arms—Springfield rife.

Rifled Cannon Testing Board. Trial of Crozier 10-inch wire-wound B. L. rifle. (In Ordnance Dept. Report, 1896. p. 455, 456.)

Trial of 10-inch B. L. rifle, steel, type. (In Ordnance Dept. Report, 1896. p. 369-454, 8 pl.)

Trial of 12-inch B. L. rifle, steel, type. (In Ordnance Dept. Report, 1896. p. 457-551, 4 pl.)

Riga, Russia. BORNHOLDT, N. P. A. Riga, 1896.

(In Commercial Relations, 1896. v. 2, p. 383-

386.)

See also Leather and hides.

Riggs, Frederick B. Introductory to presenta-tion of course of study [at Santee Normal Training School]. (In Indian Schools Super-intendent. Report, 1896. p. 97-100.)

Riley, John B. Report from Ottawa [on commerce of Canada]. (In Commercial Relations, 1896. v.1, p. 326-331.)

Riley, Fort. HAY, ROBERT. Geology of Fort Riley military reservation and vicinity, Kans. 1896. [i] + vii + 35 pp. il. 7 pl. map. (Geo-logical Survey. Bulletin 137.)

— Same. [iii] + vii + 35 pp. il. 7 pl. map. (H. doc. 27, 54th Cong. 2d sess. In v. 35.)

See also Cavalry and Light Artillery School.

Rio de Janeiro, Brazil. See Yellow fever.

Rio Grande. SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, Report from Comamending H. 9935, to authorize bridge across river at El Paso. Jan. 15, 1897. 1 p. (H. rp. 2523, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 509.

See also Mexico.

Rio Grande, Tex. GEOLOGICAL SURVEY. Rio Grande sheet, lat. 31°-31° 30′, long. 106°-106° 30′. Scale 1:125,000, contour interval 50 ft. Edition of Nov. 1896. 17.5 × 15.06 in. [Description on reverse.]

Riordon, Mrs. Ellen. See Mellifont, John, and Riordon, Mrs. Ellen.

Ripley, John C. See, as chief clerk, Penitentiary.

Risley, John E. Dentistry in Denmark. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 562, 563.)

Rivers. Engineer Department. Annual report upon bridging navigable waters of United States, bridges obstructing navigation, and upon occupancy of and injury to public works by corporations and individuals, 1896. (In Engineer Dept. Report, 1896. p. 3875-81.)

- Same, separate. x + 3875-81 pp.

HYDROGRAPHY DIVISION. Hydrographic surveys [with bibliography of Government publications relating to water supply]. Sept. 15, 1896. 10 pp. (Circular 5.)

Report of progress, calendar year 1895. 96. [i] + vii + 356 pp. (Geological Survey. Bulletin 140.)

— Same. [iii] + vii + 356 pp. 54th Cong. 2d sess. In v. 35.)

LIGHT-HOUSE BOARD. List of beacons, buoys, and day-marks on northern lakes and rivers corrected to opening of navigation, 1896. pp. large 8°

- Same, 1897. 130 pp. large 8°

- List of post lights on western rivers; corrected to Sept. 1, 1895. 203 pp. narrow 16° [Not in Document Catalogue of the 54th Conrected to gress, 1st session, 1

Same, corrected to Sept. 1, 1896. 207 pp. narrow 160

MORRILL, PARK. Daily river stages on principal rivers of United States, pt. 5, [calendar] years 1893-95. 1896. lxii pp. 4° (Weather Bureau. [Publication] 112.)

— Same, with tables. lxii + 555 pp. 4° (Weather Bureau. [Publication] 112.) [555 pages, tables of stages, are executed by manifolding process, while the lxii pages of the introduction are printed.]

See also Illinois

Rivers and harbors. BINGHAM, H. H. Report from Committee on Appropriations, adverse to H. R. 200, calling for statement of expenditures for public works not completed July 1, 1895, and of claims pending. Dec. 15, 1896. 1 p. (H. rp. 2332, 54th Cong. 2d sess. In v. 1.) Rivers and harbors-Continued.

Engineer Department. A chief, 1896. x + 444 + 31 pp. Annual report of

-Same, with appendixes. 6 pts. xxii + 4196 +

32 pp. il. 211 pl. and maps.

Same. (In War Dept. Report, 1896, v. 2; H. doc. 2, v. 2, 54th Cong. 2d sess., in v. 3-8.) [The xxii pages of contents and 32 pages of index are repeated in each of the 6 parts. Appendixes are reports of individual engineers and commissioners, and are printed in small editions separately.]

— Compilation of laws relating to protection of navigable waters of United States, with draft of act [revising and enlarging laws]. Feb. 15, 1897. 13 pp. (H. doc. 293, 54th Cong. 13 pp.

2d sess. In v. 58.)

Index to river and harbor act of June 3. 1896. 39 1.

FARMERS' NATIONAL CONGRESS OF AMERICA. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896, vi+198 pp. il. (S. doc.

17,54th Cong. 2d sess. In v. 1.)

HILL, D. B. Report from Committee on Judiciary, under S. R. 140, as to whether concurrent resolutions are required to be submitted to President and as to kind of resolution required in sec. 8 of act making appropriations for rivers and harbors [1893-94]. Jan. 26, 1897. 9 pp. (S. rp. 1335, 54th Cong. 2d sess. In v. 2.)

See also Bridges -- Engineers -- Navigation -- Water hyacinth.

Rivers and Harbors Committee.

Aransas Pass. Hooker, W.B. Reportamending S. 3494, for examination of improvements at pass. Feb. 8, 1897. 1 p. (H. rp. 2841, 54th Cong. 2d sess. In v. 3.)

Birmingham, Ala. CLARKE, R. H. Report favoring S. J. R. 191, relative to improvement of waterway between Birmingham and Black Warrior River, as substitute for identical H. J. R. 231. Feb. 15, 1897. 1 p. (H. rp. 2943, 54th Cong. 2d sess. In v. 3.)

HOOKER, W. B. Report amending H. J. R. 231, [for survey] of waterway between Birmingham and Black Warrior River. Jan. 22, 1 p. (H. rp. 2597, 54th Cong. 2d sess.

Bridgeport, Conn. HOOKER, W. B. Report favoring H. J. R. 224, for estimate of cost of improvements of harbor. Feb. 8, 1897. 1 p. (H. rp. 2835, 54th Cong. 2d sess. In v. 3.)

East River. Hooker, W. B. Report amending H. R. 495, to have examination of river at Ravenswood, L. I. Jan. 22, 1897. 1 p. (H. rp. 2608, 54th Cong. 2d sess. In v. 2.)

Eastchester Creek, N. Y. HOOKER, W. B. Report favoring H. 10012, relating to improvement of creek. Jan. 22, 1897. 1 p. (H. rp. 2610, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535. Green Bay, Wis. HOOKER, W. B. Report favor-

ing H. 9896, to correct clerical error [concerning Green Bay, Wis.] in act making appropriations for rivers and harbors, passed June 3, 1896. Feb. 9, 1897. 1 p. (H. rp. 2846, 54th Cong. 2d Feb. 9, 1897. 1 sess. In v. 3.)

Gull Lake, Minn. Towne, C. A. Report favor-ing H. 9756, to amend river and harbor act of Aug. 18, 1894 [so as to permit payment for property taken or injured for reservoir at Gull Lake, head waters of Mississippi River]. Jan. 15, 1897. 1 p. (H. rp. 2522, 54th Cong. 2d sess. In v. 2.)

Rivers and Harbors Committee—Continued. Houston, Tex. Hooker, W. B. Report amending H. 10057, for survey of water route from Galveston to Houston, Tex. Jan. 22, 1897. 1 p. (H. rp. 2611, 54th Cong. 2d sess. In v. 2.)

Jamaica Bay. HOOKER, W. B. Report favoring H.J. R. 233, [calling for] estimates for work upon channels in Jamaica and Canarsie bays. Jan. 22, 1897. 1 p. (H. rp. 2609, 54th Cong. 2d

sess. In v. 2.)

Los Angeles, Cal. HOOKER, W. B. Report favoring 8.3333, to amend act making appropria-tions for rivers and harbors, passed June 3, 1896 [relative to compensation of naval officer on board to determine location for deep water harbor at Port Los Angeles, or San Pedro, Cal.]. Jan. 22, 1897. 1 p. (H. rp. 2607, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 531.

Mississippi River South Fass. HOOKER, W. B. Report amending S. 3614, to aid in improvement of South Pass by closing crevasse in Pass a Loutre in Mississippi River. Feb. 11, 1897. 1 p. (H. rp. 2907, 54th Cong. 2d sess. In v. 3.)

Stat. L. v. 29, p. 597.

Portsmouth, N. H. HOOKER, W. B. Report favoring H. J. R. 254, for estimate of cost of improvements of harbor. Feb. 10, 1897. 1 p. (H. rp. 2886, 54th Cong. 2d sess. In v. 3.)

St. Johns River, Fla. HOOKER, W. B. Report favoring H. 9932, for removing obstructions [especially water hyacinth] from river and its tributaries. Feb. 8, 1897. 1 p. (H. rp. 2834, 54th Cong. 2d sess. In v. 3.)

Wallabout Channel, N. Y. HOOKER, W. B. Report amending H. J. R. 247, [calling for] estimates for work upon channel. Feb. 9, 1897. 1 p. (H. rp. 2847, 54th Cong. 2d sess. In v. 3.)

Rixey, Presley M. Congress. Joint resolution [Senate 133] authorizing Rixey to accept from Spain grand cross of naval merit. Approved Jan. 26, 1897. (In Stat. L. v. 29, p. 837.)

Roach, John. Minor, E. S. Report from Committee on Claims, amending H. 2137, to pay heirs of Roach for gunboats Chicago, Boston, and Atlanta. Jan. 22, 1897. 20 pp. (H. rp. 2603, 54th Cong. 2d sess. In v. 2.)

- Report from Committee on Claims, favoring Chicago, Boston, and Atlanta, as substitute for identical H. 2137. Jan. 26, 1897. 1p. (H. rp. 2630, 54th Cong. 2d sess. In v. 2.) 1p. (H.

Roach, William Nathaniel, Senator from North Dakota. See, for reports from Committee on Pensions, Brown, Jacob—Hayne, Mary—Holliday, Samuel—Pack, James R.—Phillips, Daniel—Walker, Thomas D.—Warbrook, James.

Road Inquiry Office. B ment [reprints], 19, 20. Bulletin 18 and supple-

Stone, Roy. State laws relating to management of roads, enacted in 1894-95. 1895 [reprint 1897].
 — Same, supplement. 1895 [reprint 1897].
 Road Parliament, National. Progress of road construction in United States, reports by delegates to parliament, Atlanta, Ga., Oct. 1895. 1897.
 Neely, S. T. Traction tests. 1896.

[Circular] to presidents of agricultural colleges and directors of experiment stations [suggesting cooperation in building model roads]. [Dec. 1, 1896.] [3] pp.

Same. [Dec. 1, 1896, reprint 1897.]

Circulars 22-29.

Locke, C. A. [Appeal for promotion of State road improvement society in Tennessee.] June 25, 1896.
 Latta, W. C. Money value of good roads to farmers. July 15, 1896.

- Road Inquiry Office-Continued. Circulars-Continued.
  - Highway repairing; Practical results of daily care of common roads, [by] J. O. Sanford; Canandaigua roads [by] E.G. Harrison; Road repairs and cash tax in Wisconsin, Iowa and Indiana. Nov 24, 1896. 12 pp.
     Stone Roy, Brick paving for country roads Dec. 16 1896.

Nov 24, 1896. 12 pp.

25. Stone Roy, Brick paving for country roads Dec. 16, 1896.

26. Thayer, Judge. Going in debt for good roads. Jan. 16, 1897.

27. Cost of hanling farm products in European countries (reports of consuls). Feb. 5, 1897. 12 pp.

28. Stone, Roy. Addresses on road improvement in Maine, New York. North Carolina, and Illinois Mar. 2, 1897.

29. Whittle, C. L. Forces which operate to destroy roads, with notes on road stones and problems therewith connected. Mar. 13, 1897.

Publications [list]. [1897.] 6 pp.

Report of special agent and engineer for road inquiry, 1896. (In Agriculture, Dept. of. Report, 1896. p. 145-149.)

Same, separate. iii + 145-149 pp.

- Road Parliament, National. Progress of road construction in United States, reports by dele-gates to parliament, Atlanta, Ga., Oct. 1895. 1897. 47 pp. (Road Inquiry Office. Bulletin 19.)
- BAYARD, T. F. British highways [note from Lord Salisbury transmitting extracts from report prepared by chief engineering inspector of Local Government Board, sent by Bayard]. (In Cous. Rp. Sept. 1896. v. 52, no. 192, p. 157-170.)
  - LAND OFFICE, GENERAL. Land concessions, by acts of Congress, to States and corporations for railroad and military wagon-road purposes, 1850-96. (In Land Office, General. 1896. p. 243-252.)

See also Agricultural products-Brick pavement-Road Inquiry Office.

Roanoke River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1080-83.)

- Same, separate. (In Casey, T. L. Report, 1896.)

- Committee on Invalid Pensions, favoring H. 9721, to pension Robbins. Jan. 5, 1897. 1 p. Robbins. (H. rp. 2388, 54th Cong. 2d sess. In v. 1.)
- Robert, Henry Martyn. Annual report upon improvement of Connecticut River, Mass. and Conn.; of rivers and harbors on Long Island Sound, Conn. and N. Y., on southern shore of Long Island, and in northeastern New Jersey, 1896. See Adams, Henry M.

See also, as member of board, Brazos River-as president, Engineers Board.

- Roberts, Aurelius. Andrews, W. E. Report from Committee on Invalid Pensions, amending H. 9047, to increase pension of Roberts. Mar. 2, 1897. 1 p (H. rp. 3069, 54th Cong. 2d sess. In v. 3.)
- Roberts, Mrs. Elizabeth S. GALLINGER, J. H. Report from Committee on Pensions, favoring S. 3670, to increase pension of Mrs. Roberts. Feb. 9, 1897. 2 pp. (S. rp. 1433, 54th Cong. 2d sess. In v. 2.)

THOMAS, H. F. Report from Committee on Invalid Pensions, favoring S. 3670, to increase pension of Mrs. Roberts. Feb. 20, 1897. 2 pp. (H. rp. 3008, 54th Cong. 2d sess. In v. 3.)

berts, Ellis Henry. Congress. Act [H. 596] for relief of Roberts. Approved Jan. 26, 1897. (In Stat. L. v. 29, p. 778.) Roberts,

- Roberts, Frances M. MITCHELL, J. L. Report from Committee on Pensions, amending H. 3494, to pension Frances M. Roberts. Jan. 6, 1897. 1 p. (S. rp. 1174, 54th Cong. 2d sess. 1897. 1 In v. 1.)
- Roberts, George W. Affidavit [relative to investigation into election in Delaware, Nov. 3, 1896]. Feb. 1, 1897. (In S. doc. 105, p. 2-6, 54th Cong. 2d sess. In v. 4.)
- Roberts, Isaac Phillips. Exodus from farm, what are its causes and what can colleges of agriculture do to nourish a hearty sentiment for rural life? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 80-82.
- Roberts, Mrs. Nancy. PEFFER, W. A. Report from Committee on Pensions, amending H. 8633, to pension Mrs. Roberts. Feb. 23, 1897. 1 p. (S. rp. 1523, 54th Cong. 2d sess. In v. 3.)
- Roberts, William Charles. [Report of] Presbyterian Board of Home Missions. (In Indian Commissioners. Report, 1896. p. 103-105.)
- Roberts, William P. British Columbia. (In Commercial Relations, 1896. v.1, p. 347-352.)
- Roberts-Austen, W. Chandler. See Austen.
- Robertson, William Henry. American fruit in Germany [translated from Hamburgische Correspondent]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 198.)
  - Hamburg as market for American products. [Mar. 2, 1897.] 10 pp. (Foreign Markets Section. Circular 14.)
  - Manufacture of dynamite [in] Hamburg. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 574-577.)
- Production of starch sugar from rice [in] Hamburg. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 510-518.)

Robertson silage mixture. See Silage.

- Robinson, Henry A. Acreage, production, and value of principal farm crops in United States, 1866-95, with other data as to cotton and wool. July 24, 1896. 8 pp. (Statistics Division. Circular 1.)
  - Cereal crops of 1896. Mar. 23, 1897. 12 pp. (Statistics Division. Circular 6.)
  - Cotton crop of 1896. Apr. 15, 1897. 4 pp. (Statistics Division. Circular 7.)
  - Local taxation as affecting farms. 1897. 16 pp. (Statistics Division. Circular 5.)
  - Wheat crop of the world; from statistician's report, Mar. 1896. [Aug. 7, 1896.] 2 pp. (Statistics Division. Circular 2.)
  - See also, as statistician, Statistics Division, Dept. of Agriculture.
- Robinson, James Harvey. Teaching of European history in college. (In American Historical Association. Report, 1896. v. 1, p. 265-278.)
- Robinson, John B., Representative from Pennsylvania. See, for report from Committee on Naval Affairs, McCann, William P. See also, as president of board of visitors, Naval

Academy.

- Robinson, John M. WOOD, BENSON. Report from Committee on Invalid Pensions, favoring H. 7904, to increase pension of Robinson. Jan. 20, 1897. 1 p. (H. rp. 2580, 54th Cong. 2d sess. In v. 2.)
- Rock Island Arsenal. Hull, J. A. T. Report from Committee on Military Affairs, amend-ing H. 9775, to amend [act making appropri-ations for sundry civil expenses, 1896, relative

Rock Island Arsenal—Continued.

to use] of Rock Island bridge by street railway. Jan. 26, 1897. 2 pp. (H. rp. 2634, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 528.
ORDNANCE DEPARTMENT. Estimate of appro-

priation for arsenal water power. Feb. 1, 1897. 3 pp. (H. doc. 236, 54th Cong. 2d sess. In v. 48.)

Rock River. See Illinois and Mississippi Canal.

Rockland, Me. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 556-558.)

Same, separate. (In Damrell, A. N. Report, 1896.)

Survey of harbor. (In Engineer Dept. Report, 1896. p. 581-585.) [Appeared also as House document 85, 54th Congress, 1st ses-

separate. (In Damrell, A. N. Re-

port, 1896.)

Rocks. CLARKE, F. W., and HILLEBRAND, W. F. Analyses of rocks, with chapter on analytical methods, laboratory of Geological Survey, 1880-96. 1897. 306 + ix + [i] pp. (Geological Survey. Bulletin 148.)

- Same. (H. doc. 340, 54th Cong. 2d sess. In v. 36.)

GEOLOGICAL SURVEY. Educational series of

rocks. 1897. 8 pp.

WEEKS, F. B. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] year 1895. 1896. [i] + vii + 130 pp. (Geological Survey. Bulletin 146.)

— Same. [iii] + vii + 130 pp. (H. doc. 36, 54th Cong. 2d sess. In v. 36.)

— Same, 1896. 1897. 152 + ix + [i] pp. (Geological Survey. Bulletin 149.)

Same. (H. doc. 347, 54th Cong. 2d sess. In v. 36.)

WHITTLE, C. L. Forces which operate to destroy roads, with notes on road stones and problems therewith connected. Mar. 13, 1897. 14 pp. 4 pl. (Road Inquiry Office. Circular 29.) See also Clay-Gypsum-Lava.

Rockwell, James, jr. See, as member of board on Winchester repeating shot-gun, Sho.-gun.

Rodgers, Thomas S. See, as joint author, Sicard,

Montgomery.

Rodman, Hugh. lman, Hugh. Alaska, general information re-lating to vicinity of Chatham and Perilstraits, from survey by Coast Survey steamer Patterson, and Cooks Inlet and region to westward, by W. H. Dall. (In Coast and Geodetic Sur-vey. Report, 1896. p. 373-393.) [Same as Bulletin, v. 2, no. 35, entered in Document Cat-alogue, 54th Congress, 1st session.]

Roeber, H. & W. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Roeber, William. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Rogers, E. A. See, as Territorial immigration commissioner, Arizona.

Rogers, Hiram C. BAKER, WILLIAM. Report from Committee on Invalid Pensions, amending H. 2223, to increase pension of Rogers. Feb. 16, 1897. 1 p. (H. rp. 2957, 54th Cong. 2d. sess. In v. 3.)

Rolla, Mo. See Missouri University.

Rollins, Mrs. Bethiah H. PICKLER, J. A. Report from Committee on Invalid Pensions, favoring H. 9788, to pension Mrs. Rollins. 4, 1897. 1 p. (H. rp. 2798, 54th Cong. 2d sess. In v. 3.)

Rolls and Library Bureau. Bulletin 8, Nov. 1894; calendar of correspondence of Thomas Jefferson, pt. 2, letters to Jefferson. 1895. ii + 593 pp. large 8° [Part 1 was issued as Bulletin 6, which see in Document Catalogue of the 54th Congress, 1st session, ]

Catalogue of works relating to law of nations and diplomacy in library of Department of State. Nov. 1896. pt. 1, Abbink-Avaux, 32 pp.

List of books, pamphlets, and maps received, Jan. 1-June 30, 1896, with references to articles in periodicals relating to law of nations, diplomacy, history, and political science, supplemented by list of periodicals and newspapers received; new series, no. 13. [1896.] 66 pp. [Semiannual.]

Memorandum on method of recognition of foreign Governments by United States, 1789-1897. Jan. 5, 1897. 15 pp. (S. doc. 40, 54th Cong. 2d sess. In v. 3.)

Romain, Cape. Coast and Geodetic Survey. South Carolina, North Island to Long Island, including Cape Romain, S. C.; chart 153. Scale 1: 80,000. Oct. 1896, first published 1886.  $32 \times 40$  in.

Roman cement. See Cement.

Romanche Bay. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Rome, Italy. Jones, W. S. Rome. (In C mercial Relations, 1896. v. 2, p. 323-327.)

STATE DEPARTMENT. Official residences for ambassadors and ministers [estimate for residence at Rome]. Mar. 1, 1897. 1 p. (S. doc. 169, 54th Cong. 2d sess. In v. 5.)

See also Leather and hides.

Rome, N. Y. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 6252, for public building at Rome. Jan. 7, 1897. 1 p. (H. rp. 2436, 54th Coug. 2d Jan. 7, 1897. 1 sess. In v. 1.)

Romero, Matias. Dentistry in Mexico. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 566, 567.)

Rondout, N. Y. ENGINEER DEPARTMENT. provement of harbor. (In Engineer Dept. Report, 1896. p. 767-770.)

- Same. separate. (In Adams, H. M. Report, 1896.)

TREASURY DEPARTMENT. Rondout designated as a point for discharge of bulky cargoes. Aug. 21, 1896. 1 p. 4° (Dept. circular 133, 1896; Division of Customs.)

Roofing. See Papyrolith.

Roofing slate. ASHBY, N. B. Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 428-431.)

TANEY, J. B. Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 422-428.)
Roomey, Charles D. See Morton, Henry C., and

Rooney, C. D.

Roosevelt, George W. Belgium. (In cial Relations, 1896. v. 2, p. 15-26.) (In Commer-

Belgium, annual report for 1895. (In Commercial Rélations, 1896. v. 2, p. 27-39.)

Roosevelt, George W.—Continued. Hides and leather in Brussels. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 366-368.)

- Manufacture of Portland cement in Belgium. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 184-191.)
- Roosevelt, James R. Dentistry in United Kingdom. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 571-573.)
- Roosevelt, Theodore. Address before Naval War College, June 2, 1897. 24 pp.
- See also, as commissioner until May 5, 1895, Civil Service Commission.
- pe. WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial pur-poses made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] Rope. WATERTOWN ARSENAL. 1897. 495 pp. il. 86 pl.
  - Same. (H. doc. 131, 54th Cong. 2d sess. In
- Rose, Joseph Nelson. Plants from Big Horn Mountains of Wyoming. Ang. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 567-574.)
  - Same, separate, with other articles. 1896. iv + 567-578 pp. 2 pl.
- See also, as joint author, Coulter, John Merle.
- Rose, lighthouse tender. McMillan, James-Report from Committee on Commerce, amending S. 3495, to remit time penalties on lighthouse tender Rose. Feb. 23, 1897. 1 p. (S. rp. 1519, 54th Cong. 2d sess. In v. 3.)
- Rose leaf-beetle. CHITTENDEN, F. H. Rose leafbeetle, nodonota puncticollis Say. (In Ento-mology Division. Bulletin 7, new series. p. 60, 61, 1 il.)
- Rose Polytechnic Institute. CLARKE, I. F. Addresses delivered on occasion of opening of institute, Mar. 7, 1883. (In his Art and industry. pt. 4, p. 714-722.)
  - Rose Polytechnic Institute, Terre Haute, d. (In his Art and industry. pt. 4, p. 184-201.)
- THOMPSON, C.O. Inaugural address [on institute and the modern polytechnic school]. (In Clarke, I. E. Art and industry. pt. 4, p. 722-735.)
- Roseanthus, new genus of cucurbitaceae from Acapulco, Mexico; by Alfred Cogniaux. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 577, 578, 1 pl.)
  - Same, separate. (In Rose, J. N. Plants from Big Horn Mountains of Wyoming.)
- Roseburg, Oreg. GEOLOGICAL SURVEY. Roseburg sheet, lat.  $43^{\circ}-43^{\circ}$  30', long.  $123^{\circ}-123^{\circ}$  30'. Scale 1: 125,000, contour interval 100 ft. Edition of Jan. 1897.  $17.5 \times 12.88$  in. [De- $17.5 \times 12.88$  in. scription on reverse.]
- Rosenau, Milton J. Bacteriological study of water supply of San Francisco. (In Marine Hospital Service. Report, 1896. p. 1024-34.) [Same as pages 313-322 of volume 11 of Public Health Reports, for which see Document Catalogue of the 54th Congress, 1st session.]
  - Smallpox, some peculiarities of Camp Jenner epidemic, clinical study of 137 cases. (In Marine Hospital Service. Report, 1896. p. 234~244.)
- Rosenthal, Alexander S. Hides and leather in Leghorn. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 407.)

- Rosette. See Medals.
- Rosewater, Edward. See, as commissioner, Assay Commission.
- Rosier, Julius, alias. See Riese, Joseph.
- Rosita, Colo. CROSS, C. W. Geology of Silver Cliff and Rosita Hills, Colo., [with] paper on Mines of Custer County, Colo., by Samuel Franklin Emmons. (In Geological Survey. 17th report, 1896. pt. 2, p. 263-472, 6 il. 11 pl. 2 maps in pocket.)
  - Same, separate. large 8°
- Roslyn, N. Y. ENGINEER DEPARTMENT. slyn, N. Y. Engineer Department. Report of examination of harbor. Jan. 27, 1897. 3 pp. (H. doc. 215, 54th Cong. 2d sess. In v. 48.)
- Ross, B. B. Address of president. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 6-10.)
- Ross, Francis M. Palmer, J. M. Report from Committee on Pensions, favoring H. 5986, to pension Ross. Feb. 9, 1897. 2 pp. (S. rp. 1425, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 832.
- Ross, John. See, as joint author, Coast and Geodetic Survey, United States coast pilot, Atlantic
- Ross, John Wesley. See, as president of board of commissioners, District of Columbia.
- Rossell, William Trent. Annual report upon improvement of rivers and harbors in western Alabama and eastern Mississippi, and of Bogue Chitto, La., 1896. (In Engineer Dept. Report, 1896. p. 1425-68, 3 pl. 6 maps.)
  - Same, separate. x + 1425-68 pp. 3 pl. 6 maps.
  - See also, as engineer, Black Warrior River—Horn Island Pass—Pascagoula River—Pearl River—Ship Island Harbor-Ship Island Pass.
- Rotch, Abbott Lawrence. Cloud observations and measurements at Blue Hill meteorological observatory, Milton, Mass. (In Monthly Weather Review, Jan. 1897. v. 25, p. 12, 13.)
  - International Hydrological, Climatological, and Geological Congress at Clermont-Ferrand [1896]. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367.)
  - International Meteorological Conference at Paris, Sept. 1896. (In Monthly Weather Re-view, Oct. 1896. v. 24, p. 365-367.)
- Roth, Catherine. D. C. COMMISSIONERS. mates of appropriation to pay judgments against District [in cases of Catherine Roth and C. Thomas & Son]. Feb. 27, 1897. 2 pp. (S. doc. 161, 54th Cong. 2d sess. In v. 5.)
- Roth, Filibert. Notes on structure of wood of 5 southern pines. (In Mohr, Charles. Timber pines of southern United States. p. 133-156, 6 il. 7 pl.)
  - Uses of wood. (In Agriculture, Dept. of. Yearbook, 1896. p. 391-420, 7 il.)
- Same, separate. [1897.] ii + 391-420 pp. 7 il.
- Rotterdam, Netherlands. See Artisan's School-Leather and hides.
- Rouge River. ENGINEER DEPARTMENT. struction of turning basin in river. (In Eugineer Dept. Report, 1896. p. 2739.)
- Same, separate. (In Lydecker, G. J. Report, 1896.)
- Improvement of river. (In Engineer Dept. Report, 1896. p. 2738.)
- Same, separate. (In Lydecker, G. J. Report, 1896.)

Rough River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. port, 1896. p. 2280-86, 1 pl.)

— Same, separate. (In Gregory, J. F. port, 1896.)

Row, John R. BAKER, LUCIEN. Report from Committee on Pensions, favoring H. 3380, to increase pension of Row. Jan. 19, 1897. 1 p. (S. rp. 1253, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 796.

Rowsell, Mrs. Margaret. Loudenslager, H. C. Report from Committee on Pensions, favoring S. 2802, to pension Mrs. Rowsell. Jan. 6, 1897. 1 p. (H.rp. 2394, 54th Cong. 2d sess. In v. 1.)

Royal, Russell D. SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring H. 3981, to increase pension of Royal. Feb. 13, 1897. 1 p. (H. rp. 2931, 54th Cong. 2d sess. 1897. 1 In v. 3.)

Royal Mechanic Art School. Runkle, J. D. Manual element in education; Imperial Technical School in Moscow, Russia; Royal Mechanic Art School in Komotau, Bohemia. (In I. E. Art and industry. pt. 3, p. 776-782.)

Royse, Lemuel W., Representative from Indiana. See, for report from Committee on Elections, No. 1, Contested elections, Hopkins v. Kendall.

Rubber. See India-rubber.

Ruffner, Ernest H. Annual report upon improvement of Erie Harbor, Pa., and of certain rivers and harbors in western New York, 1896. See Symons, Thomas William.

Ruger, Thomas Howard. See, as commanding general, East, Department of the.

Ruggles, Colden L'Hommedieu. See Range-

Ruggles, George David. See Adjutant-General.

Ruhm, John, sr. Congress. Act [H. 1882] for relief of Ruhm. Approved Jan. 30, 1897. Stat. L. v. 29, p. 781.)

Ruidosa, Tex. Geological Survey. Texas, Ruidosa sheet, lat. 29° 30-30°, long. 104° 30′-105°. Scale 1: 125,000, contour interval 100 ft. Edition of Dec. 1896.  $17.5 \times 15.25$  in. [Description on reverse.]

Ruiz, Ricardo. STATE DEPARTMENT. to resolution relative to arrest and death of Ruiz in Cuba. Mar. 2, 1897. 4 pp. (S. doc. 179, 54th Cong. 2d sess. In v. 5.)

Rules. See House of Representatives-Senate.

Rules Committee, House. Henderson, D. B. Report submitting H. R. 458, fixing time for consideration of H. 8189, to amend act to aid in construction of railroad from Missouri River to Pacific Ocean, as substitute for H. R. 426. Dec. 19, 1896, 1 p. (H. rp. 2358, 54th) 436. Dec. 19, 1896. 1 p. (H. rp. 2358, 54th Cong. 2d sess. In v. 1.)

Report submitting H. R. 459, fixing time for consideration of H. 4566, relating to 2d-class mail matter, as substitute for H. R. 439. Dec. 19, 1896. 1 p. (H. rp. 2359, 54th Cong. 2d sess.

In v. 1.)

Report favoring H. R. 482, fixing Jan. 19 for consideration of bills in order Friday evenings. Jan. 18, 1897. 1 p. (H. rp. 2543, 54th Cong. 2d sess. In v. 2.)

Report favoring H. C. R. 68, setting apart Feb. 10, 1897, for counting of electoral vote for President. Feb. 2, 1897. 1 p. (H. rp. 2770, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, арр. р. 16.

Rules Committee, House—Continued.
HENDERSON, D. B. Report submitting H. R. 521, relative to admission to House galleries, Feb. 10, 1897, to witness counting of electoral vote for President, as substitute for H. R. 509. Feb. 2, 1897. 1 p. (H. rp. 2771, 54th Cong. 2d sess. In v. 2.)

- Report submitting H. R. 524, that it shall be in order to offer amendment to H. 10167, District of Columbia appropriation bill, providing for repeal of act, approved Feb. 13, 1895, to amend act for settlement of claims against District, etc., as substitute for H. R. 520. Feb. 3, 1897. 1 p. (H. rp. 2786, 54th Cong. 2d sess. In v. 3.)

Report favoring H. R. 542, fixing Feb. 15 and 16 for consideration of bills in order Friday evenings. Feb. 15, 1897. 1 p. (H. rp. 2942, 54th Cong. 2d sess. In v. 3.)

Rules of the road. See Navigation.

Runkle, John D. Manual element in education; Imperial Technical School in Moscow, Russia; Royal Mechanic Art School in Komotau, Bohemia. (In Clarke, I. E. Art and industry. pt. 3, p. 776-782.)

Some form of industrial training a necessity for public schools in United States. (In Clarke, I.E. Art and industry. pt. 3, p. 748-750.)

Technical and industrial education abroad. (In Clarke, I. E. Art and industry. pt. 3, p. 783-

See also Massachusetts Institute of Technology.

Runyon, Abraham M. TRACEY, J. P. Report from Committee on Military Affairs, favoring H. 8716, to remove charge of absent without leave from record of Runyon. Jan. 19, 1897. 2 pp. (H. rp. 2551, 54th Cong. 2d sess. In v. 2.)

Rupture. See Hernia.

Rural life. See Country life.

Rush, Richard. See, as superintendent, Naval War Records Office.

Russell, Mrs. C. A. See, as administratrix. Noville, B. B.

Russell, Edward J. Vocabulary of double words in International Dictionary, for use of copy editors, proof readers, compositors, etc. Re-vised edition, 1897. 23 pp. (Government Printing Office.)

Russell, Francis Albert Rollo. Atmosphere in relation to human life and health. pp. (In Smithsonian miscellaneous collections [v. 39, publication] 1072; Hodgkins fund.)

Russell, Israel Cook. Reconnoissance in southeastern Washington. 1897. 96 pp. 3 il. 6 pl. map. (Hydrography Division. Water-supply and irrigation papers 4.)

Same. (H. doc. 344, 54th Cong. 2d sess. In v. 70.) Russell, John E. See, as commissioner, Deep

Waterways Commission.

Russell, Kans. Geological Survey. Kansas, Russellsheet, lat. 38° 30'-39°, long. 98° 30'-99°, Scale 1: 125,000, contour interval 20 ft. Edi-

tion of July, 1896. 17.5 × 13.75 in.

Russey, Charles W. HUTCHESON, J. C. Report from Committee on Claims, favoring H. 1332, for relief of Russey. Dec. 17, 1896. 1 p. (H. rp. 2342, 54th Cong. 2d sess. In v. 1.) Report 1 p. (H.

Russia. Heenan, T. E. Adulteration of Russian wools. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 353-355.)

- Agriculture and agricultural implements in Russia. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 609-612.) Russia-Continued.

KAREL, JOHN. Census of Russian Empire [imperial ukase]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 352, 353.)

- Commercial and trade schools in Russia. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 252, 253.)
- Flax industry of Russia. Mar. 1897. v. 53, no. 198, p. 348, 349.)
- Prices of iron in Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 346, 347.)
- (In Commercial Relations, 1896. Russia. v. 2, p. 355-365.)
- Russian hog trade with Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 351, 352.) Russia's foreign trade in 1896.
- mercial Relations, 1896. v. 2, p. 365-367.) — Silk industry in Russia [with translation of article on sericulture]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 244-252.)
- Monaghan, J. C. Russia's industrial develop-(In Cons. Rp. Mar. 1897. v. 53, no. 198, ment. p. 355, 356.)
- SAWTER, GEORGE. Russian petroleum in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 329-331.)
- STATE DEPARTMENT. Agreement between United States and Russia for modus vivendi in rela-tion to fur-seal fisheries in Bering Sea and north Pacific Ocean. Signed Washington, 1894, proclaimed May 12, 1894 [reprint 1897]. 4 pp. [English and French.]

- Foreign relations, 1896. p. 495-530.

- STATISTICS BUREAU. Exports declared for United States, 1896. (In Commercial Rela-tions, 1896. v. 2, p. 387, 388.)
- STEPHAN, T. M. Iron industry of Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 345,
- See also Brokers—Odessa—Riga—St. Petersburg-Teeth—Transsiberian Railroad—Wheat.
- Russian fur-seal islands. See Commander Islands.
- Rutgers College. CLARKE, I. E. Rutgers Scientific School, Rutgers College [New Brunswick], N. J. (In his Art and industry. pt. 4, p. 415-
- HOWE, J. L. Bibliography of Ruthenium. metals of platinum group, platinum, pal-

- Ruthenium-Continued.
  - ladium, iridium, rhodium, osmium, ruthenium, 1748–1896. 1897. 318 pp. (In Smithsonian miscellaneous collections [v. 38; publication]
- Rutherford, Uriah. COURT OF CLAIMS. Findings in cases of J. F. Engle, administrator [of Rutherford], and Asa C. and George W. Remsburg, executors [of Isaac Remsburg]. Dec. 10, 1896. 3 pp. (H. doc. 62, 54th Cong. 2d sess. In v. 29.)
- Rutledge, Richmond T. COURT OF CLAIMS.
  Findings in case of Fletcher B. Neblett, administrator of Rutledge. Dec. 7, 1896. 2 pp.
  (H. doc. 16, 54th Cong. 2d sess. In v. 29.)

  Ryan, George. Anderson, W. C. Report from Committee on Invalid Pensions, amending H.
  5298, to pension certain Tennesseeans in secret
- service of United States during War of Rebel lion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)
- Ryan, John. Odell, B. B., jr. Report from Committee on Accounts, on H. R. 433, etc., relative to employees of House. Dec. 18, 1896. (H. rp. 2353, 54th Cong. 2d sess. In v. 1.)
- Rydberg, Per Axel, and Shear, C. L. Report upon grasses and forage plants of Rocky Mountain region. 1897. 48 pp. 29 il. (Agros-tology Division. Bulletin 5.)
- Ryder, C. Clifford. Report upon cholera epidemic at Honolulu, Aug.-Sept. 1895. (In Marine Hospital Service. Report, 1896. p. 374-376.)
- Ryder, Charles Jackson. Work of American Missionary Association among Indians. (In Indian Commissioners. Report, 1896. p. 96-
- Ryder, John Adam. ALLEN, HARRISON. Biographical sketch of Ryder. (In Smithsonian Institution. Report, 1896. p. 673-687.) [From Proceedings of Academy of National Sciences of Philadelphia, Apr. 1896, p. 222-239.]
  - Same, separate. 1898. ([Smithsonian publication] 1124.)
- Rye. MOORE, T. E. Consumption of wheat and rye in Germany. (In 52, no. 193, p. 330-332.) (In Cons. Rp. Oct. 1896.
- THERIOT, J. H. Consumption of wheat and rye in Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 332, 333.)

Sabine Lake. Engineer Department. Report of survey of lake. Feb. 17, 1897. 5 pp. (H. doc. 299, 54th Cong. 2d sess. In v. 58.)

Sabine Pass, Tex. COAST AND GEODETIC SUR-VEY. Sabine Pass; chart 519. Scale 1:20,000. May, 1897, first published 1888. 23 × 18 in.

Engineer Department. Establishment of harbor lines. (In Engineer Dept. Report, 1896. p. 1521, 1522.)

—— Same, separate. (In Quinn, J. B. Report, 1896.)

— Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1512-15, map.)

— Same, separate. (In Quinn, J. B. Report, 1896.)

Sabine River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1515-18.)

--- Same, separate. (In Quinn, J. B. Report, 1896.)

PRICE, ANDREW. Report from Committee on Interstate and Foreign Commerce, favoring S. 3303, to authorize Kansas City, Shreveport and Gulf Railroad Company to bridge river between Louisiana and Texas. Jan. 29, 1897. 1 p. (H. rp. 2717, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 513.

Sackett, John W. See, as engineer, Biscayne Bay—Clearwater Harbor—Hillsboro Bay.

Sacketts Harbor, N. Y. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3160-62.)

— Same, separate. (In Stanton, W. S. Report, 1896.)

Saco River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 572-575.)

—— Same, separate. (In Damrell, A. N. Report, 1896.)

Sacramento, Cal. GEOLOGICAL SURVEY. California, Sacramento sheet, lat. 38° 30 -39°, long. 121°-121° 30′. Scale 1: 125,000, contour interval 100 ft. Edition of July, 1892 [reprint 1896]. 17.5 × 13.75 in.

Sacramento River. ENGINEER DEPARTMENT. Improvement of Sacramento and Feather rivers. (In Engineer Dept. Report, 1896. p. 3195-3205, map.)

—— Same, separate. (In Gillette, C. E. Report, 1896.)

— Preliminary examination of Steamboat Channel Slough, and from junction with Sacramento River to mouth of river. (In Engineer Dept. Report, 1896. p. 3223-26.) [Appeared also as House document 280, 54th Congress, 1st session.]

Same, separate. (In Gillette, C. E. Report, 1896.)

Sacred history. See Bible.

Safes. SCHRAMM, EDGAR. Safes in Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 180, 181.)

See also Treasurer of United States.

Saginaw River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p.2727-29.)

— Same, separate. (In Lydecker, G. J. Report, 1896.)

Sailors. Congress. Act [H. 2663] to amend laws relating to navigation. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 687-691.)

MARINE HOSPITAL SERVICE. Contracts for care of seamen, etc. [1897]. (In Marine Hospital Service. Report, 1896 p. 55-62.) [Same as Treasury Department circular 85, 1896, for which see Document Catalogue of the 54th Congress, 1st session.]

— Same, 1898. June 9, 1897. 12 pp. 4° (Dept.

circular 83, 1897.)

NAVIGATION BUREAU. Abolition of crew bonds [actof Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 43, 1897.)

— Accommodations of seamen [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 42, 1897.)

— Amendments of navigation regulations. Apr. 1, 1897. 6 pp. 4° (Dept. circular 58, 1897.)

— Effects and wages of deceased seamen [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 40, 1897.)

— Hearings on bills relating to rights and duties of seamen, before Committee on Merchant Marine and Fisheries, Feb. 1896 [condensed statement of present law and bills pending, with amendments, prepared by bureau]. 32 pp. 4°

—— Impressment of seamen [statutes repealed].

Mar. 5, 1897. 1 p. 4° (Dept. circular 44, 1897.)

—— Maltreatment of seamen [act of Congress].

Mar. 5, 1897. 1 p. 4° (Dept. circular 39, 1897.)

— Report of commissioner, 1896. 233 pp. [A supplementary page, Tonnage taxes, dated Dec. 5, 1896, has been issued for insertion at p. 29 of this report, and 12 supplementary pages, Discriminating duties, for insertion at p. 17.]

--- Same. (H. doc. 22, 54th Cong. 2d sess. In

—— Shipping articles [act of Congress]. Mar 5, 1897. 1 p. 4° (Dept. circular 41, 1897.)

See also Cemeteries, National-Military record.

Saint Albans Steel Works. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

St. Ann's Infant Asylum. See District of Columbia, Charities Superintendent.

St. Augustine, Fla. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1316, 1317.)

— Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

St. Christopher, West Indies. Percival, L. H. St. Christopher. (In Commercial Relations, 1896. v. 1, p. 526-530.)

330

- St. Clair, Mich. See Pine River.
- St. Clair Flats Canal. ENGINEER DEPARTMENT. Improvement of canal. (In Engineer Dept. Report, 1896. p. 2881-89.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.
  - Operating and care of canal. (In Engineer Dept. Report, 1896. p. 2889-93.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- St. Clair Lake and River. HYDROGRAPHIC OF-FICE. St. Clair Lake and St. Clair and Detroit rivers, compiled from Lake Survey charts; chart 1582. Scale naut. m. = 0.6 in. June, 1897.  $38.4 \times 26.8$  in. [For list of separate charts on this sheet, see Hydrographic Office.]
- St. Cloud, Minn. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H, 3540, for public building at St. Cloud. Jan. 7, 1897. 1 p. (H. rp. 2442, 54th Cong. 2d sess. In v. 1.)
- St. Crispin, Knights of. See Lynn.
- St. Croix Island, West Indies. Blackwood, A. J. Christiansted. (In Commercial Rela-tions, 1896. v. 1, p. 531.) Moore, W. F. Fredericksted. (In Commercial Relations, 1896. v. 1, p. 531, 532.)
- St. Croix River, Wis. and Minn. ENGINE DEPARTMENT. Improvement of river. (Engineer Dept. Report, 1896. p. 1852-54.)
- Same, separate. (In Jones, W. A. Report, 1896.)
- Saint Denis, Md. GEOLOGICAL SURVEY. land, Relay sheet, lat. 39°-39° 15′, long. 76° 30 - 76° 45′. Scale 1: 62,500, contour interval 20 ft. Edition of Apr. 1894 [reprint 1896]. 17.5 × 13.63 in.
- St. Elias, Cape. See Alaska. St. Elizabeth's. See Government Hospital for Insane.
- St. Francis River, Ark. and Mo. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1691-96.)
  - Same, separate. (In Sibert, W. L. Report,
- Report of survey of river from Sunk Lands to Poplin, Mo. Dec. 14, 1896. 2 pp. (82, 54th Cong. 2d sess. In v. 29.)

  St. Gallen, Switzerland. See Switzerland. 2 pp. (H. doc.
- St. George Island. Coast and Geodetic Survey. Pribilof Islands; chart 8990. May, 1897, first published 1892. 36 × 23 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey. 7
- St. George Sound. See Oyster.
- St. Helena. Coffin, J. B. St. Helena. (Inc. mercial Relations, 1896. v. 1, p. 321-325.) (In Com-
- St. John's Church Orphanage. See District of Columbia.
- St. Johns River. COAST AND GEODETIC SUR-VEY. St. Johns River from entrance to Jacksonville, Fla.; chart 454a. Scale 1:30,000. Nov. 1896, first published 1886.  $17 \times 42$  in.
  - ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1305-12,
  - Same, separate. (In Benyaurd, W. H. H. Report, 1896.)
  - Improvement of upper river. (In Engineer Dept. Report, 1896. p. 1312.) Same, separate. (In Benyaurd, W. H. H.
  - Report, 1896.)

- St. Johns River-Continued.
- HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. 9932, for re-moving obstructions [especially water hya-cinth] from river and its tributaries. Feb. 8, 1 p. (H. rp. 2834, 54th Cong. 2d sess.
- In v.3.)
  TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.) Navigation.)
- St. Jones River. ENGINEER DEPARTMENT. port of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 85, 54th Cong. 2d sess. In v. 29.)
- Joseph, Mich. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2678-82.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- St. Joseph Point. Corliss, J. B. Report from Committee on Interstate and Foreign Commerce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 628.
  - McMillan, James. Report from Committee on Commerce, favoring H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Feb. 18, 1897. 1 p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.
- Joseph River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2682, 2683.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- Joseph's Orphan Asylum. See District of Columbia, Charities Superintendent.
- St. Lawrence, Gulf of. HYDROGRAPHIC OFFICE. Supplement, 2d edition, [to] Nova Scotia, Bay of Fundy, and south shore of Gulf of St. Lawrence (publication 99, edition of 1891).
- St. Lawrence River. Congress. Act [S. 3721] to authorize bridge across river [by Northern New York Railroad Company]. Approved Mar. 2, 1897. (In Stat. L. v. 29, p. 603, 604.)
  - ENGINEER DEPARTMENT. Improvement shoals between Sister Islands and Cross-Over Light, and between Ogdensburg and foot of Lake Ontario. (In Engineer Dept. Report, 1896. p. 3163, 3164.)
  - Same, separate. (In Leach, S. S. Report, 1896.)
  - LIGHT-HOUSE BOARD. List of beacons, buoys, and day-marks on northern lakes and rivers; corrected to opening of navigation, 1896. 132 pp. large 8°
  - Same, 1897. 130 pp. large 8°
- SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10340, to authorize bridge across river [by Northern New York Railroad Company]. Feb. 24, 1897. 1 p. (H. rp. 3039, 54th Cong. 2d sess. In v. 3.)
- See also Canal between Great Lakes and Atlantic

- St. Louis, Mo. Memorial of Engineers' Club of St. Louis, relative to maintenance of deepwater channel at mouth of Mississippi River; presented by Mr. Cockrell. Jan. 25, 1897. 2 pp. (S. doc. 85, 54th Cong. 2d sess. In v. 3.)
  - BAIER, JULIUS. Low pressure in St. Louis tornado [May 27, 1896]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 332.)
  - Congress. Act [H. 2698] authorizing bridge over Mississippi River to St. Louis. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 685-687.)
  - ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1760, 1761.)
  - Same, separate. (In Handbury, T. H. Report, 1896.)
  - Frankenfield, H. C. Tornado of May 27, 1896, at St. Louis. 1896. 6 pp. 1 pl. map, 4° (Weather Bureau. [Publication] 102.)
  - Same. (In Monthly Weather Review, Mar. 1896. v. 24, p. 77-81, 1 pl. map.)
  - See also East St. Louis—Railroad Commissioners, National Convention of—Washington University.
- St. Louis Bay. Engineer Department. Improvement of harbor at Superior Bay and St. Louis Bay. (In Engineer Dept. Report, 1896. p. 2346-52.)
  - Same, separate. (In Sears, C. B. Report, 1896.)
- St. Louis Credit Men's Association. Memorial of association, favoring uniform bankruptcy bill [Torrey bill]. Jan. 22, 1897. 2 pp. (8. doc. 77, 54th Cong. 2d sess. In v. 3.)
- St. Louis River. FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9752, to amend act to authorize bridge over river between Wisconsin and Minnesota. Jan. 9, 1897. 1 p. (H. rp. 2477, 54th Cong. 2d sess. In v. 2.)
  - Nelson, Knute. Report from Committee on Commerce, favoring H. 9752, to amend act to authorize bridge over river between Wisconsin and Minnesota. Jan. 18, 1897. 2 pp. (8. rp. 1228, 54th Cong. 2d sess. In v. 1.)
- SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10362, to amend act to authorize bridge over river between Wisconsin and Minnesota [so as to extend time]. Feb. 26, 1897. 1 p. (H. rp. 3048, 54th Cong. 2d sess. In v. 3.)
- St. Lucia, West Indies. Peter, William. St. Lucia. (In Commercial Relations, 1896. v. 1, p. 530.)
- St. Mark's Workingmen's Club and Institute, CLARKE, I. E. St. Mark's Workingmen's Club and Institute, Philadelphia, Pa. (In his Art and industry. pt. 3, p. 127-129.)
- St. Marys Falls Canal. Engineer Department.
  Operating and care of canal. (In Engineer Dept. Report, 1896. p. 2759-79.) [Includes House document 110, 54th Congress, 1st session, with addition of introductory statement.]
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
  - Report concerning commerce passing through canals at Sault Ste. Marie during season of 1896. Feb. 2, 1897. 3 pp. (H. doc. 242, 54th Cong. 2d sess. In v. 48.)
- St. Marys River. Engineer Department. Establishment of harbor line in river at Sailors Encampment Island. (In Engineer Dept. Report, 1896. p. 2897-99.)

- St. Marys River-Continued.
  - Engineer Department. Same, separate. (In Lydecker, G. J. Report, 1896.)
  - Improvement of river at falls. (In Engineer Dept. Report, 1896. p. 2779-2876.)
  - —— Same, separate. (In Lydecker, G. J. Report, 1896.)
  - HYDROGRAPHIC OFFICE. Notice to Mariners for Great Lakes, special, 1896; rules of the road, also rules governing anchorage and movements of vessels in St. Mary's [sic] River. 10 l.
  - —— Same, special, Jan. 15, 1897; rules of the road, also rules governing anchorage and movements of vessels in St. Marys River. 11 pp.
  - See also Hay Lake Channel.
- St. Michael Bay. COAST AND GEODETIC SURVEY. St. Michael Bay, Alaska, scale 1:20,000, with sub-sketch, Pt. Romanof to St. Michael, Alaska, scale 1:200,000; chart 9375. Jan. 1897, first published 1896. 35 × 33 and 13 × 15 in.
- St. Paul, Minn. Geological Survey. Minnesota, St. Paul sheet, lat. 44° 45′-45°, long. 93°-93° 15′. Scale 1:62,500, contour interval 20 ft. Edition of Oct. 1896. 17.5 × 12.5 in. [Description on reverse.]
- MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 1975, to increase limit of cost of public building at St. Paul. Dec. 11, 1896. 3 pp. (H.rp. 2309, 54th Cong. 2d sess. In v. 1.)
- St. Paul Island. COAST AND GEODETIC SURVEY. Pribilof Islands; chart 8990. May, 1897, first published 1892. 36 × 23 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]
- St. Paul, Minneapolis and Manitoba Railway.
  EDDY, F. M. Report from Committee on Indian
  Affairs, favoring S. 3603, to extend time for
  completion of railway through White Earth,
  Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897. 1 p. (H. rp. 2787,
  54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p.
  592.
  - Hawley, J. R. Report from Committee on Military Affairs, favoring S. 3561, to grant right of way through Fort Spokane, Wash., to company. Feb. 4, 1897. 1 p. (S. rp. 1403, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 600.
  - Hull, J. A. T. Report from Committee on Military Affairs, favoring H. 10062, to grant right of way through Fort Spokane, Wash., to company. Feb. 23, 1897. 1 p. (H. rp. 3013, 54th Cong. 2d sess. Iu v. 3.)
- St. Peter's Roman Catholic Church. See Jackson, Miss.
- St. Petersburg, Russia. KAREL, JOHN. Russia, commerce of St. Petersburg. (In Commercial Relations, 1896. v. 2, app. p. 637-639.)
  See also Leather and hides.
- St. Rose's Industrial School. See District of Columbia, Charities Superintendent.
- St. Thomas Island, West Indies. STEWART, J. H. St. Thomas. (In Commercial Relations, 1896. v. 1, p. 532-535.)
- St. Vincent Sound. See Oyster.
- Sakonnet River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 644.)
  - Same, separate. (In Lockwood, D. W. Report, 1896.)

Salaries. See Wages.

Salem, Oreg. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 24, for public building at Salem. Dec. 11, 1896. 2 pp. (H. rp. 2308, 54th Cong. 2d sess. In v. 1.)

Sales of condemned public property. See Public property.

Salkahatchie River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1208.)

- Same, separate. (In Abbot, F. V. Report.

Salmon, Daniel Elmer. Exports of animals and their products. [Jan. 21, 1897.] 3 pp. (Animal Industry Bureau. Circular 17.)

Hog cholera and swine plague. Dec. 1894 [reprint 1896]. 16 pp. ([Animal Industry Bureau]; farmers' bulletin 24.)

Same. Dec. 1894 [reprint 1897].

and Smith, Theobald. Infectious diseases of (In Animal Industry Bureau. report on diseases of cattle. [Reprint] 1896. p. 371-438, 16 pl.)

See also, as chief, Animal Industry Bureau.

Salmon. EVERMANN, B. W. Report upon salmon investigations in headwaters of Columbia investigations in headwaters of Columbia River, Idaho, in 1895, with notes upon fishes observed in that State in 1894 and 1895. (In Fish Commission. Bulletin, 1896. v. 16, p. 149-202, il. 3 pl. 3 maps.)

- Same, separate. 1896. large 8°

Stone, Livingston. Artificial propagation salmon on Pacific Coast, with notes on natural aniunat salmon. (In Fish Commission of aniunat salmon. (202-235, 15 pl.) history of quinnat salmon. (In Fish Commission. Bulletin, 1896. v. 16, p. 203-235, 15 pl.)

- Same, separate. 1896. large 8°

TREASURY DEPARTMENT. Report on salmon fisheries in Alaska, 1896; by George R. Tingle. 1897. 27 pp. (Treas. Dept. doc. 1925.)

t. BOWEN, H. W. Salt industry of Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 321,

Parker, E. W. Production of salt, [calendar year] 1895. (In Mineral Resources, 1895. p. Production of salt, [calendar

Same, separate. 1896. large 8°

WHITNEY, MILTON, and MEANS, T. H. Electrical method of determining soluble salt content of soils. 1897. 30 pp. 6 il. (Soils Division, bulletin 8; [publication] 10.)

Salt Lake, Utah. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 820, for public buildings at Salt Lake and Ogden. Jan. 7, 1897. 1 p. (H. rp. 2425, 54th Cong. 2d sess. In v. 1.)

Salters, Malachi. Cannon, F. J. Report from Committee on Pensions, favoring H. 9319, to increase pension of Salters. Feb. 16, 1897. 1 p. (S. rp. 1467, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 831.

Salvador. STATE DEPART tions, 1896. p. 456-465. STATE DEPARTMENT. Foreign rela-

Samoan Islands. BLACKLOCK, WILLIAM. Declared exports from Apia to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 1022.)

CHURCHILL, WILLIAM. Samoa. (In Commercial Relations, 1896. v. 1, p. 1019-21.)

Same, additional. (In same. v. 2, app. p. 639-644.)

Samoan Islands-Continued.

Mulligan, J. H. Apia. (In Commercial Relations, 1896. v. 1, p. 1021, 1022.)

STATE DEPARTMENT. Foreign relations, 1896. p. 531-561.

Sample, David. WARREN, F. E. Report from Committee on Military Affairs, favoring H. 3926, to correct record of Sample. Feb. 11, 1897. 1 p. (S. rp. 1449, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 822.

Sampson, William Thomas. See, as chief, Ordnance Bureau.

Samuel, E., & Co. BURROWS, J. C. from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess.

San Andres Bay. Hydrographic Office. Vallenar Road, Chonos Archipelago, Chile, from British survey, 1835, with additions from Chilean survey, 1890; and San Andres Bay, Chile, from British survey, 1835; chart 1556. Scale naut. m. = 1 in. Oct. 1896. 11.4 × 11.4 and  $8.5 \times 11.5$  in.

San Bernardino, Cal. Geological Survey. California, San Bernardino sheet, lat. 34°-34° 15′, long. 117° 15°-117° 30′. Scale 1: 62,500, contour interval 50 ft. Edition of Nov. 1896. 17.5 × 14.56 in. [Description on reverse.]

San Blas, Cape. Corliss, J. B. Report from Committee on Interstate and Foreign Commerce, amending H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Jan. 30, 1897. 2 pp. (H. rp. 2727, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 628.

MCMILLAN, JAMES. Report from Committee on Committee of Compagnet of Marching H. 9732, for light become

Commerce, favoring H. 9703, for light-houses and other aids to navigation [on coast of Florida]. Feb. 18, 1897. I p. (S. rp. 1492, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

See also Florida.

San Carlos, Tex. GEOLOGICAL SURVEY. San Carlos sheet, lat.  $30^{\circ}-30^{\circ}$  30', long.  $104^{\circ}$   $30'-105^{\circ}$ . Scale 1:125,000, contour interval 100 ft. Edition of Dec. 1896.  $17.5 \times 15.19$  in. [Description on reverse.]

San Carlos Reservation. See White Mountain Reservation.

San Clemente Island. See North West Harbor-South East Anchorage.

San Diego, Cal. ENGINEER DEPARTMENT. provement of harbor. (In Engineer Dept. Report, 1896. p. 3183-85.)

Same, separate. (In Davis, C. E. L. B. Report, 1896.)

MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2630, for public building at San Diego. Jan. 7, 1897. 1 p. (H. rp. 2412, 54th Cong. 2d sess. In v. 1.)

San Domingo. See Santo Domingo.

San Francisco, Cal. COAST AND GEODETIC SUR-VEY. San Francisco Entrance; chart 5581. Scale 1:40,000. Feb. 1897, first published 1884.  $31 \times 41$  in.

CORLISS, J. B. Report from Committee on Interorkliss, J. B. Report from Committee on Intersection and Foreign Commerce, amending H. 8111, for fog-signal vessel at San Francisco Bar. Jan. 30, 1897. 1 p. (H. rp. 2729, 54th Cong. 2d sess. In v. 2.)

GODFREY, JOHN. Historical sketch of marine-hospital service at San Francisco. (In Marine Hospital Service. Report, 1896. p. 277-279.)

San Francisco, Cal.—Continued.

Hammon, W. H. Experiments with kites at San Francisco. (In Monthly Weather Review, Aug. 1896. v. 24, p. 288, 289.)

Rosenau, M. J. Bacteriological study of water supply of San Francisco. (In Marine Hospital Service. Report, 1896. p. 1024-34.) [Same as pages 313-322 of volume 11 of Public Health Reports, for which see Document Catalogue of the 54th Congress. 1st session.]

WHITE, S. M. Report from Committee on Commerce, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for tidal indicator in harbor. Feb. 18, 1897. 1 p. (S. rp. 1497, 54th Cong. 2d sess. In v. 3.)

See also California School of Mechanical Arts-Constant of aberration.

San Jacinto forest reserve. PRESIDENT OF UNITED STATES. San Jacinto forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

Same. (In Stat. L. v. 29, p. 893-895,)

San Joaquin River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 3189-93.)

Same, separate. (In Gillette, C. E. Report, 1896.)

— Preliminary examination of river above mouth of Stanislaus River. (In Engineer Dept. Report, 1896. p. 3219-23.) [Appeared also as House document 60, 54th Congress, 1st session.]

- Same, separate. (In Gillette, C. E. Report, 1896.)

José scale. Alwood, W. B. Is cooperation for control of San Jose scale practicable? (In San José scale. Association of Economic Entomologists. Proceedings, 1896. p. 80-84.)

San Juan de Nicaragua. See Greytown.

San Juan del Norte, Nicaragua. See Greytown.

San Luis Obispo, Cal. Engineer Department. San Luis Obispo Harbor. (In Engineer Dept. Report, 1896. p. 3179-81.)

- Same, separate. (In Davis, C. E. L. B. Report, 1896.)

San Miguel, Port. HYDROGRAPHIC OFFICE. Anchorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.] graphic Office.]

San Pedro, Cal. Geological Survey. California, San Pedro sheet, lat. 33° 30'-33° 45', long. 118° 15'-118° 30'. Scale 1: 62,500, contour interval 25 ft. Edition of July, 1896. 17.5 × 14.6° in

HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring S. 3333, to amend act making appropriations for rivers and harbors, passed June 3, 1896 [relative to compensation of naval officer on board to determine location for deep water harbor at Port Los Angeles or San Pedro]. Jan. 22, 1897. 1 p. (H. rp. 2607, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 531.

San Pedro, Port. Hydrographic Office. Anchorages on coast of Chile; chart 1569. Dec. 1896. 18.25 × 15.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Sanatoriums. See Tuberculosis.

Sand. Feret, R. Tests of sands for making mortars. (In Engineer Dept. On tests of con-struction materials. p. 35-46, 1 pl.)

Sand Beach, Mich. ENGINEER DEPARTMENT. Improvement of harbor of refuge at Sand Beach, Lake Huron. (In Engineer Dept. Re-port, 1896. p. 2730-33.)

- Same, separate. (In Lydecker, G. J. Re-

port, 1896.)

Sanders, John L. Andrews, W. E. Report from Committee on Invalid Pensions, amending H. 9382, to increase pension of Sanders. Jan. 8, 1897. 1 p. (H. rp. 2457, 54th Cong. 2d sess. In v. 2.)

Sanderson, John Scott Burdon-. Ludwig and modern physiology. (In Smithsonian Institu-tion. Report, 1896. p. 365-379.) [From Sci-ence Progress, v. 5, no. 25, 1896, p. 1-21.]

Same, separate. 1898. ([Smithsonian publication] 1108.)

Sands, A. T. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 515, to refer H. 960, for relief of Sands, to Court of Claims. Feb. 2, 1897. 1 p. (H. rp. 2757, 54th Cong. 2d sess. In v. 2.)

Sands, Martin G. Pickler, J.A. Report from Committee on Invalid Pensions, favoring H. 10075, to pension Sands. Jan. 28, 1897. 1 p. (H. rp. 2661, 54th Cong. 2d sess. In v. 2.)

Sandusky, Ohio. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2928-31, map.)

Same, separate. (In Smith, J. A. Report, 1896.)

Sandwich Group. Hydrographic Office. Supplement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Palkland, South Georgia, Sandwich, and South Shetland islands; 2d edition (publication 88, edition of 1894). 1896. 12 l.il.

Sandwich Islands. See Hawaii.

Sandy Bay. Engineer Department. Harbor of refuge, Sandy Bay, Cape Ann, Mass. (1) Engineer Dept. Report, 1896. p. 593-596.) Harbor

- Same, separate. (In Mansfield, S. M. Report, 1896.)

ENGINEER DEPARTMENT. Letter Sandy Hook. recommending appropriation for sea wall at Sandy Hook. Jan. 19, 1897. 2 pp. (H. doc. 195, 54th Cong. 2d sess. In v. 48.)

See also Hancock, Fort-Proving Ground, Sandy Hook.

Sanford, J. O. Practical results of daily care of common roads. (In Road Inquiry Office. Circular 24. p. 1-3.)

Sanguily, Julio. Morgan, J. T. Report from Committee on Foreign Relations, submitting S. J. R. 207, demanding release of Sanguily, an American citizen imprisoned in Cuba, as substitute for S. J. R. 186. Feb. 24, 1897. 15 + 96 pp. (S. rp. 1534, 54th Cong. 2d sess. In v. 3.)

STATE DEPARTMENT. Response to resolution, correspondence concerning arrest of Sanguily in Cuba. Feb. 1, 1897. 96 pp. (S. doc. 104, 54th Cong. 2d sess. In v. 4.)

Sanitariums. See Tuberculosis.

Sanitary Conference, International. See International Sanitary Conference

Sanitation. See Public health.

Santa Barbara Islands. COAST AND GEODETIC SCRVEY. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896.  $31 \times 27$  in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

- Santa Catharina Island. Hydrographic Office. Santa Catharina Island, including Santa Catharina Strait and adjacent coast, Brazil, scale naut. m. = 1 in.; with south entrance of Santa Catharina Strait, from Brazilian survey, 1862, with additions from French survey, 1867, scale naut. m. = 3 in.; and Desterro Anchorage, from Brazilian survey, 1862, with additions from plan on B. A. chart 544, scale naut. m. = 3 in.; chart 1542. Aug. 1896. 48.3 × 30.3, 15.2 × 8.8, and 8.3 × 8.8 in.
- Santa Cruz de Tenerife. Hydrographic Office. Santa Cruz Road, Tenerife, Canary Islands, from latest Spanish surveys, with additional hydrography from British survey, 1873; chart 1621. Scale naut. m. = 7.4 in. May, 1897.  $17.9 \times 12.6 \text{ in.}$
- Santa Cruz Island, Cal. Coast and Geodetic Survey. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896. 31 × 27 in. For list of separate charts on this sheet, see Coast and Geodetic Survey.]
- Santa Cruz Island, West Indies. See St. Croix
- Santa Monica, Cal. See Los Angeles.
- Santa Rosa, Cal. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1979, for public building at Santa Rosa. Jan. 7, 1897. 1 p. (H. rp. 2440, 54th Cong. 2d sess. In v. 1.)
- Santas, Hiram. Congress. Act [S. 2877] to pension Santas. Approved Feb. 27, 1897. (In Stat. L. v. 29, p. 825.)
- Santee Indians. Allen, W. V. Report from Committee on Indian Affairs, favoring amend-ment to H. 10002, making appropriations for Indian Department, 1898, to restore Santee Sioux and Flandreau Sioux Indians to rights under treaties of 1837 and 1851, etc. Feb. 1, 1897, 23 pp. (S. rp. 1362, 54th Cong. 2d sess. In v. 2) In v. 2.)
- Santee River. tee River. Engineer Department, provement of river. (In Engineer Dept. port, 1896. p. 1171-76, map.)
  - Same, separate. (In Abbot, F. V. Report, 1896.)
- Santo Domingo. SMYTHE, H. M. Sugar industry of Dominican Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 498, 499.)
  - STATISTICS BUREAU. Dominican Republic. (In Commercial Relations, 1896. v. 1, p. 566.)
- Santo Tomas Bay. Hydrographic Office. Santo Tomas Bay, with Puerto Barrios and Santo Tomas Anchorage, Guatemala, from sur-vey, 1896, by U. S. S. Dolphin; chart 1575. Scale naut. m. = 6 in. Feb. 1897. 38.5 × 31 in.
- Santos, Julio R. State Department. Convention between United States and Ecuador, providing for arbitration of claim of Santos against Ecuador. Signed Quito, Feb. 28, 1893, proclaimed Nov. 7, 1894 [reprint 1897]. 7 pp. [English and Spanish.]
- Santos, Brazil. SMITH, H. C. United States trade with Santos. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 269, 270.)
- Sapelo Island. See Georgia.
- Sarasota Bay. ENGINEER DEPARTMENT. provement of bay. (In Engineer Dept. Report, 1896. p. 1331, 1332.)
  - Same, separate. (In Benyaurd, W. H. H. Report, 1896.)
- Sargent, Charles Sprague. See, as commissioner, Forestry Commission, National.

- Sasanoa River. Engineer Department. provement of river. (In Engineer Dept. port, 1896. p. 565.) Re-
- Same, separate. port, 1896.) (In Damrell, A. N.
- Sasse, Fritz C. See, as administrator, Matthews, Samuel
- Saugatuck, Mich. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2686-90.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- Saugatuck River. ENGINEER DEPARTMENT, Improvement of river and Westport Harbor, Conn. (In Engineer Dept. Report, 1896, p. 710-713.)
  - Same, separate. (In Adams, H. M. Report, 1896.)
- gerties, N. Y. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 764-766.) Saugerties, N. Y.
- Same, separate. (In Adams, H. M. Report, 1896.)
- Sault Sainte Marie Canal. See St. Marys Falls Canal.
- Saureaux Indians. Young, E. R. Address [at Mohonk Indian conference on work among Indians in northern Canada]. (In Indian Commissioners. Report, 1896. p. 44-46.)

  Sauvé, Pierre. Buck, C. F. Report from Committee on War Claims, submitting H. R. 506, to refer H. 9307, for relief of heirs of Sauvé, to Court of Claims. Jan. 28, 1897. 1 p. (H. rn. 2671, 54th Cong. 2d 2022. Court of Claims. Jan. 28, 1897. 1 p. (H. rp. 2671, 54th Cong. 2d sess. In v. 2.)
- Savage, John M. Hides and leather in Dundee. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 424,
- Imports of jute at Dundee. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 444, 415.)
- Savannah, Ga. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 1211-44, 8 pl. and maps.)
  - Same, separate. (In Carter, O. M. Report, 1896.)
- Improvement of inside water route be-tween Savannah and Fernandina, Fla. (In Engineer Dept. Report, 1896. p. 1299-1301.)
- Same, separate. (In Carter, O. M. Report,
- See also Georgia.
- Savannah River. COAST AND GEODETIC SURVEY. South Carolina and Georgia, from Hunting Island, including Port Royal Sound and Savannah River; chart 155. Scale 1:80,000. Feb. 1897, first published 1873.  $32 \times 40$  in.
  - Tybee Roads, Savannah River, and Wassaw Sound, [S. C. and] Ga.; chart 440. Scale 1:40,000. Jan. 1897, first published 1867.  $30 \times 40$  in.
  - ENGINEER DEPARTMENT. Improvement of river, (In Engineer Dept. Report, 1896. p. 1245-49.)
  - Same, separate. (In Carter, O. M. Report,
- Improvement of river above Augusta, Ga. (In Engineer Dept. Report, 1896. p. 1250-53.)
   Same, separate. (In Carter, O. M. Report, 1896.)
- Sawtelle, Charles Greene. See, as quar master-general, Quartermaster's Department. as quarter-
- Sawtelle, Henry W. Report on vaccination of river boatmen at New Orleans. (In Marine Hospital Service. Report, 1896. p. 412, 413.)

Sawter, George. Bicycling in Germany. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 604, 605.)

Census of working people of Germany. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 507, 508.) German labor unions. (In Cons. Rp. Dec. 1896.

v. 52, no. 195, p. 621, 622.)

German trade commission to eastern Asia. Cons. Rp. Feb. 1897. v. 53, no. 197, p. 268-270.)

Metric system in England. (In Cons. Rp. Dec. v. 52, no. 195, p. 594, 595)

New light from calcium carbides. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 420-422.)

Pattern drawing and designing in Germany. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 333-

Russian petroleum in Germany. (In Mar. 1897. v. 53, no. 198, p. 329-331.) (In Cons. Rp.

Typhus antitoxin. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 227.)

Sawyer, Wesley C. Shoup, G. L. Report from Committee on Pensions, amending S. 3393, to increase pension of Sawyer, Feb. 23, 1897. 2 pp. (S. rp. 1520, 54th Cong. 2d sess. In v. 3.)

Saxon Land Credit Association. Peters, T. W. Saxon Land Credit Association [with translation of rules of association]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 87-103.)

Same, additional. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 123-126.)

Saxony. Monaghan, J. C. Cotton industry of Saxony. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 240, 241.) Cotton industry of

— Profit sharing in Saxony. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 333, 331.)

See also Saxon Land Credit Association.

Scale-insects. Cockerell, T. D. A. Food plants of scale insects, coccide. (In National Museum. Proceedings. v. 19, p. 725-785, no. 1122.)

Same, separate.

Johnson, W. G. Notes on new and old scale insects. (In Association of Economic Entomologists. Proceedings, 1896. p. 74-78.)

SMITH, J. B. Scale insects and their enemies in California, author's abstract. (In Association of Economic Entomologists. Proceedings, 1892) 1896. p. 46-48.)

See also Parasite insects-San Jose scale.

Scalpers. See Railroad tickets.

Scanlan, Michael. See, as compiler, Statistics Bureau, State Dept.

Scannell, Michael D. BAKER, WILLIAM. Report from Committee on Invalid Pensions, amending H. 6754, to increase pension of Scannell. Jan. 29, 1897. 1 p. (H. rp. 2713, 54th Cong. 2d 1 p. (H. rp. 2713, 54th Cong. 2d sess. In v. 2.)

Schaefer, Charles. Taxation of coffee and tobacco lands in Mexico [with article from Mexican Herald]. (In Cons. Rp. Sept. 1896. Mexican Herald]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 122-124.)

Vera Cruz. (In Commercial Relations, 1896. v. 1, p. 426–430.)

Schaeffer, Francis M. PICKLER, J. A. Report from Committee on Invalid Pensions, amend-ing H. 10231, to increase pension of Schaeffer. 1 p. (H. rp. 2881, 54th Cong. 2d Feb. 10, 1897. sess. In v. 3.)

Schafer, Henry. Wood, Benson. Report from Committee on Invalid Pensions, favoring S. 2909, to increase pension of Schafer. 1897. 1 In v. 2.) 1 p. (H. rp. 2707, 54th Cong. 2d sess. Schenck, J. H., & Son. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Schifirli, Mrs. Annie. Congress. Act [H. 7821] to pension Mrs. Schifirli. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 819.)

PEFFER. W. A. Report from Committee on Pensions, favoring H. 4496, to increase pension of Mrs. Schifirli. Jan. 29, 1897. 1 p. (S. rp. 1359, 54th Cong. 2d sess. In v. 2.)

Schley, Winfield Scott. See, as chairman, Light-House Board.

Schmidt, Christopher. Germany. Communication from German ambassador, relating to claim of Schmidt. Jan. 5, 1897. 2 pp. (H. doc. 141, 54th Cong. 2d sess. In v. 29.)

Schmitt & Schmittdiel. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Schneegans, Edward. Production of starch sugar from rice [in] Cochin China. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 533, 534.)

Schneider rapid-fire gun. See Rapid-fire guns. Schnetberg, Henry. HALTERMAN, FREDERICK. Report from Committee on Pensions, amending H. 1541, to increase pension of Schnetberg. Jan. 11, 1897. 2 pp. (H. rp. 2484, 54th Cong. 2d sess. In v. 2.)

School age. Education Bureau. Compulsory school attendance. (In Education Bureau. Report, 1896. v. 2, p. 1350-52.)

(In Education Bureau. Same, separate. Current questions.)

School boards. See Public schools.

School lands. Addis, Wellford, Colleges of agriculture and mechanic arts [endowed by Cougress]. (In Education Bureau. Report, 1896. v.2, p. 1243-97, il.)

- Same, separate. 1897.

INTERIOR DEPARTMENT. Disbursements, 1897, of proceeds of public lands to support of colleges of agriculture. Feb. 3, 1897. 2 pp. (S. doc. 108, 54th Cong. 2d sess. In v. 4.)

School libraries. See Libraries.

School of Application. Report, 1896. rine Corps. Report of commandant, 1896. p. 9-14.)

(In Navy Dept. Report, 1896. p. 595-600.)

School superintendents. Education Bureau. Educational directory [chief State school officers, city superintendents, etc., corrected to Feb.1897]. (In Education Bureau. Report, 1896. v. 1, p. 939-965.)

- Same, separate. 1897.

Schoolroom. CLARKE, I. E. Brooklyn exhibition of works of art suitable for decoration of school rooms. (In his Art and industry. 3, p. 1053-59.)

WEEKS, S. B. Art decorations in school rooms. (In Education Bureau. Report, 1896. v. 2, p. 1363-1411, il.)

- Same, separate. 1897.

Schools. See Education.

Schott, Charles Anthony. Distribution of magnetic declination in United States for epoch Jan. 1, 1900. 3d edition. (In Coast and Geodetic Survey. Report, 1896. p. 147-235, 3 maps.)

Same, separate. 1897. 4º

Schott, Charles Anthony—Continued.

Heights from geodetic leveling between Jefferson City, Mo., and Holliday, Kans., in 1891;
report by Schott, field work by Isaac Winston and F. A. Young. (In Coast and Geodetic Survey. Report, 1896. p. 265-284, il. map.)
Same, separate. 1897. 4°

Heights from geodetic leveling between Old Point Comfort and Richmond, Va., in 1884-91 and 1892; report by Schott, field work by J. B. Weir and Isaac Winston. (In Coast and Geodetic Survey. Report, 1896. p. 237-246, map.)

Same, separate. 1897. 4º

Heights from geodetic leveling between Richmond, Va., and Washington, D. C., in 1883, 1884, 1886, and 1895; report by Schott, field work by J. B. Weir and Isaac Winston. (In Coast and Geodetic Survey. Report, 1896. p. 247-260, map.)

Same, separate. 1897. 4°

Heights from geodetic leveling between Washington, D. C., and Hagerstown, Md., in 1883; report by Schott, field work by J. B. Weir. (In Coast and Geodetic Survey. Report, 1896. p. 261-264, map.)

Same, separate. 1897. 4°

Schrader & Ellery. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Schramm, Edgar. Bicycles in Urugnay. Cons. Rp. Sept. 1896. v. 52, no. 192, p. 175.)

Paper trade of Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 176, 177.)

Quebracho tanning in Uruguay. (In Apr. 1897. v. 53, no. 199, p. 494-498.) (In Cons. Rp.

Safes in Uruguay. (In Cons. Rp. Sept. 1896, v. 52, no. 192, p. 180, 181.)

Shoe trade of Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 178–180.)

United States trade with Uruguay. Rp. Sept. 1896. v. 52, no. 192, p. 171-175.)

Urugnay. (In Commercial Relations, 1896. v. 1, p. 734-745.)

Schröder Ground. HYDROGRAPHIC Anchorages between Gulf of Trinidad and Gulf of Peñas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896. 19.88 × 18.63 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Schroeder, Ernest C. See, as joint author, De Schweinitz, Emil Alexander.

Schuchert, Charles. On fossil phyllopod genera, dipeltis and protocaris, of family apodidæ. (In National Museum. Proceedings. v. 19, p. 671-676, 1 pl. no. 1117.)

Same, separate.

Report on paleozoic fossils from Alaska [with bibliography]. (In Geological Survey. 17th report, 1896. pt. 1, p. 898-906.)
Same, separate. (In Dall, W. H. Report on coal

(In Dall, W. H. Report on coal and lignite of Alaska.)

Schumacher, Cottlieh. Acca and Haifa. (In Commercial Relations, 1896. v. 1, p. 961, 962.)

Schuylkill River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 915-918.)

Same, separate. (In Raymond, C. W. Report, 1896.)

H. Doc. 585——22

Schwartz, J. E., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Schwartz & Haslett. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Schwarz, Eugene Amandus. Periodical cicada in 1897. [May 1, 1897.] 4 pp. (Entomology Division. Circular 22, 2d series.)

Schweinitz, Emil Alexander de. See De Schweinitz.

ence. FOSTER, MICHAEL. Recent advances in science and their bearing on medicine and Science. surgery. (In Smithsonian Institution. Report, 1896. p. 339-364.) [From Nature, nos. 1407, 1408, v. 54, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1107.)

STATE DEPARTMENT. Report of delegates to International Conference on Catalogue of Scientific Literature, London, July, 1896. Jan. 5, 1897. 3 pp. (S. doc. 43, 54th Cong. 2d sess. In

— Same, slightly rearranged. Dec. 18, 1896. 4 pp. (H. doc. 105, 54th Cong. 2d sess. In v. 29.)

Sciences, National Academy of. See National Academy of Sciences.

Scientific associations. See Societies.

Scientific research. See District of Columbia, Vivisection.

Scituate, Mass. tuate, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 608-610.)

- Same, separate. (In Mansfield, S. M. Report, 1896.)

Sclater, Philip Lutley. GOODE, G. B. Bibliography of published writings of Sclater [with biographical sketch]. 1896. xix+135 pp. 1 por. (National Museum. Bulletin 49.)

Scolytids. See Ambrosia beetle.

Scotland. [For material on the United Kingdom, see Great Britain.]

Scott, Charles. See, as visitor, Naval Academy.

Scott, Jonathan. KIRKPATRICK, S. S. from Committee on Invalid Pensions, favoring passage over veto of H. 4526, to pension Scott. Jan. 26, 1897. 2 pp. (H. rp. 2621, 54th Cong. 2d sess. In v. 2.)

Scott, Robert H. International Meteorological Conference in Paris [Sept. 17-23, 1896]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 333.)

Scott, Sutton S. See, as Ute commissioner, Uncompangre Reservation.

Scott, Thomas W. Cox, N. N. Report from Committee on Claims, amending H. 9184, for relief of Scott. Jan. 27, 1897. 1 p. (H. rp. 2650, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 827.

Claims, favoring H. 9184, for relief of Scott. Feb. 24, 1897. 1 p. (S. rp. 1535, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 827. MARTIN, T. S.

Scott telescopic sights. See Sights.

Scott, Winfield, Fort. See Dynamite guns.

- vell, Melville Amasa, Peter, A. M., and Curtis, H. E. On some sources of error in determination of potash in fertilizers. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 42-45.)
- Scoville, A. L., & Co. Internal Revenue Office. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)
- Scoville, Annie Beecher. Moral status of Indian from his own standpoint. (In Indian Schools Superintendent. Report, 1896. p. 53-60.)
- Scranton, Joseph A., Representative from Pennsylvania. See, for report from Committee on Territories, Alaska.
- Screw. Supplies and Accounts Bureau. Specifications for machine screws. Jan. 23, 1897. 1 p. 120
- Scribner, Frank Lamson-. American grasses. 1897: 331 pp. 302 il. (Agrostology Division. Bulletin 7.)
  - ems ixophorus. (In Agrostology Division. Bulletin 4. p. 5-7.) Genus ixophorus.
  - List of grasses collected by E. Palmer in vicinity of Acapulco, Mexico, 1894-95. (In Agrostology Division. Bulletin 4. p. 7-11, il.)
  - New or little known grasses. (In Agrostology Division. Bulletin 8. p. 5-11, il. 7 pl.)
  - Useful and ornamental grasses 1896. 11 il. (Agrostology Division. Bulletin 3.) 1896. 119 pp.
  - and Smith, J. G. Native and introduced species of genera hordeum and agropyron.

    (In Agrostology Division. Bulletin 4. p. 23-36.)
  - Some Mexican grasses collected by E. W. Nelson in Mexico, 1894-95. (In Agrostology Division. Bulletin 4. p. 11-16, il.)
  - See also, as agrostologist, Agrostology Division.

Scriptures. See Bible.

Scutt, Elwin A. THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 6239, to increase pension of Scutt. Jan. 27, 1897. 1 p. (II. rp. 2648, 54th Cong. 2d sess. In v. 2.)

Sea-coast defenses. See Coast defense.

- Sea-otter. TREASURY DEPARTMENT. tions governing vessels employed in fur seal fishing and sea-otter hunting during season of 1897. 12 pp. (Treas. Dept. doc. 1920.)
- Sea stores. TREASURY DEPARTMENT. Sea stores and equipment of vessels [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 47, 1897; Bureau of Navigation.)
- Sea-water. CANDLOT, E. Influence of sea water on mortars. (In Engineer Dept. Conclusions by French commission in reference to tests of [From Thouindustriecements. p. 69-77.) Zeitung, Feb. 1897.]
  - MICHAELIS, WILLIAM. Influence of sea water on hydraulic binding media. (In Engineer Dept. Conclusions by French commission in reference to tests of cements. p. 39-62.) [From Verhandlungen des Vereines zur Beforderung des Gewerbfleisses, 1896.]
  - UNION OF GERMAN PORTLAND CEMENT MANU-FACTURERS. Reply to Dr. Michaelis's article [Influence of sea water on hydraulic binding media]; by board of directors. (In Engineer Dept. Conclusions by French commission in reference to tests of cements. p. 63-68.)

Seaboard Air Line. POST-OFFICE DEPARTMENT. Response to resolution, reports of agents of Department and other correspondence in relation to weighing mail upon Seaboard Air Line in 1896. Mar. 2, 1897. 123 pp. (S. doc. 177, 54th Cong. 2d sess. In v. 5.)

Seaconnet River. See Sakonnet River.
Seagle, George A. Artificial propagation of rainbow tront. (In Fish Commission. Bulletin, 1896. v. 16, p. 237-256, il. 7 pl.)

- Same, separate. 1896. large 8°
  Seal and seal fisheries. Special Agents Diviston. Statistical tables, fur seal catch, season of 1896, vessels engaged, showing pelagic catches from American and Asiatic herds since 1868, and land catch on Pribilof Islands since 1870, etc. 1897. 38 pp. (Treas. Dept. doc. 1932)
  - CATE DEPARTMENT. Agreement between United States and Russia for modus vivendi in relation to fur-seal fisheries in Bering Sea STATE and north Pacific Ocean. Signed Washington, May 4, 1894, proclaimed May 12, 1894 [reprint 1897]. 4 pp. [English and French.]
  - Response to resolution, reply of British Government in regard to failure of negotiations of Paris tribunal to protect fur-seal of Alaska. Feb. 20, 1897. 2 pp. (S. doc. 142, 54th Cong. 2d sess. In v. 5.)
  - STEJNEGER, LEONHARD. Russian fur-seal islands. (In Fish Commission. Bulletin, 1896. v. 16, p. 1-148, 53 pl. 13 maps.)

Same, separate. 1896. large 8°

- TREASURY DEPARTMENT. Answer to resolution relative to revenue derived from North American Commercial Company by rental of seal islands of Alaska. Jan. 23, 1897. 12 pp. (S. doc. 81, 54th Cong. 2d sess. In v. 3.)
- Letter recommending extra compensation for certain members of commission detailed to conduct examination of fur-seal rookeries. Jan. 28, 1897. 3 pp. (H.doc, 220, 54th Cong. 2d sess. In v. 48.)
- Observations on fur seals of Pribilof Islands, preliminary report by David Starr Jordan [season of] 1896, aided by Leonhard Stejne-ger, Frederic A. Lucas, Jefferson F. Moser, Charles H. Townsend, George A. Clark, Joseph Murray. 1896. 69 pp. map. (Treas. Dept. doc. 1913.)
- Regulations governing vessels employed in fur-seal fishing and sea-otter hunting during season of 1897. 12 pp. (Treas. Dept. doc. 1920.

Seal Islands. See Pribilof Islands.

Seal Islands, Russian. See Commander Islands.

Seals. TREASURY DEPARTMENT. Fastenings for packages, bonded cars, vessels, and warehouses. Oct. 21, 1896. 1 p. 4° (Dept. circular 148, 1896; Division of Appointments.)

Seamen. See Sailors.

Sears, Clinton B. Annual report upon improvement of rivers and harbors on Lake Superior, 1896. (In Engineer Dept. Report, 1896. p. 2333-2456, 9 pl. 3 maps.)

Same, separate. xi + 2333-2456 pp. 9 pl. 3 maps. See also, as engineer, Portwing.

Seasons. See Winter.

Sebago, Me. GEOLOGICAL SURVEY. Maine, Sebago sheet, lat. 43° 45 -44°, long. 70° 30′-70° 45′. Scale 1: 62,500, contour interval 20 ft. Edition of Sept. 1896. 17.5 × 12.67 in.

- Sebewaing River. Engineer Department. Survey of river. (In Engineer Dept. Report, 1896. p. 2743, 2744.) [Appeared also as House document 71, 54th Congress, 1st session.]
  - Same, separate. (In Lydecker, G. J. Report, 1896.
- Secondary education. Compayré, Gabriel. Higher and secondary education in United States. (In Education Bureau. Report, 1896. v. 2, p. 1153-74.)
  - Same, separate. 1897.
  - EDUCATION BUREAU. Statistics of secondary schools. (In Education Bureau. 1896. v. 2, p. 1555-1865, il.)
  - Same, separate. 1897.
- Secor, Mrs. Mary J. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 4929, to pension Mrs. Secor. Jan. 13, 1897, 1 p. (14 pm. 250) 5441-60. 1 p. (H. rp. 2508, 54th Cong. 2d sess.
- Secret Service Division. Report of chief, 1896. 12 pp. (Treas. Dept. doc. 1905.)
  - Same. (In 810-819.) (In Treasury Dept. Report, 1896. n.
- Securities. See Mortgages.
- Seed distribution. AGRICULTURE, DEPARTMENT Cost of seed distribution. Jan. 30, 1897. 3 pp.
  - Publications Division. Seed distribution, 1897. Sept. 8, 1896. 1 p. narrow fo ([Publication] 201.)
- Seed Division. Report of chief, [Oct. 1, 1895-June 30] 1896. (In Agriculture, Dept. of. Re-port, 1896. p. 151-154.)
  - Same, separate. iii + 151-154 pp.
  - Report of special agent on seed distribution, 1896. (In Agriculture, Dept. of. Report, 1896. p. 155-237.)
  - Same, separate.
- ds. Association of American Agricul-tural Colleges and Experiment Stations. Seeds. Rules and apparatus for seed testing. Feb. 17, 1857. 9 pp. 2 il. (Experiment Stations Office, circular 34; [publication] 203.)
  - EVANS, W. H. Copper sulphate and germination, treatment of seed with copper sulphate to prevent attacks of fungt. 1896. 24 pp. (Vegetable Physiology and Pathology Divis-ion, bulletin 10; [publication] 52.)
- HICKS, G. H., and DABNEY, J. C. Superior value of large, heavy seed. (In Agriculture, Dept. of. Yearbook, 1896. p. 305-322, 10 il.) Superior value
- Same, separate. [1897.] ii + 305-322 pp. 10 il.
- Vitality of seed treated with carbon bisulphid. [1897.] 5 pp. (Botany Division. Circular 11.)
- PIETERS, A. J. Seed production and seed saving. (In Agriculture, Dept. of. Yearbook, 1896. p. 207-216, 8 il.)
- Same, separate. [1897.] ii + 207-216 pp.
- Seepage. Fortier, Samuel. Seepage water of northern Utah. 1897. 50 pp. 13 il. 1 pl. 2 maps. (Hydrography Division. Water-supply and irrigation papers 7.)
  - Same. (H. doc. 349, 54th Cong. 2d sess. In v. 70.)
- Seismology. See Earthquakes.

- Selborne, William Waldegrave Palmer, Lord. [Address of Lord Chancellor at opening of City and Guilds of London Institute.] (In Clarke, I. E. Art and industry. pt. 4, p. 911-914.)
- I. E. Art and musery.

  Selden, Robert. Coffix, C. E. Report from Committee on Pensions, amending H. 6495, to increase pension of Selden. Jan. 25, 1897. 1
- Selection. See Cultivated plants.
- Sellman, Ethan A. Gallinger, J. H. Report from Committee on Pensions, favoring II. 4490, to pension Sellman. Jan. 19, 1897. 5 pp. (S. rp. 1240, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 798.
- Semidi Islands. See Alaska.
- Seminole Indians. Meserve, C. F. Five Nations [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p.
- Senate. [For explanatory note relative to bills and resolutions, see note under Bills.]
- HOAR, G. F. The Senate, paper published in Youth's Companion, Nov. 13, 1890. [Dec. 15] 1896. 9 pp. (S. doc. 26, 54th Cong. 2d sess.
- Accounts Letter from secretary submitting statement of receipts and expenditures, 1896. Dec. 8, 1896. 141 pp. (S. doc. 1, 54th Cong. 2d sess. In v. 1.)
- Bills. History of Senate bills and joint resolutions, 54th Congress, arranged under names of Senators introducing them. 1897. iii + 126pp. 4
- See, for list of them, Congressional Documents. documents list.
- Elections. See Du Pont, Henry Algernon.
- Employees. Congress. Jointresolution [House 209] to pay officers and employees of Senate and House their salaries for Dec. 1896, on 18th of said month. Approved Dec. 21, 1896. (In Stat. L. v. 29, p. 697.)
- Executive sessions. For proceedings of executive sessions from which the injunction of secrecy has been removed, see subject under discussion
- Journal, 2d session, 54th Congress. pp. 4° [Includes proceedings of 1897. 281 pp. 4° [Includes proceedings of special session, 55th Congress, Mar. 4-10, 1897.]
- Omaha, Nebr. Papers relating to sale of property in Omaha to United States [for Fort Crook] by H. T. Clarke. Jan. 11, 1897. 2 pp. (S. doc. 54, 54th Cong. 2d sess. In v. 3.)
- Property. Letter from secretary submitting account of property belonging to United States in his possession. Dec. 8, 1896. 4 pp. (S. doc. 2, 54th Cong. 2d sess. In v. 1.)
- Letter from sergeant-at-arms submitting account of property in his possession belonging to United States. Dec. 8, 1896. 29 pp. (S. doc. 3, 54th Cong. 2d sess. In v. 1.)
- Report of sergeant at-arms of sale of condemned furniture [etc.]. Dec. 8, 1896. (S. doc. 4, 54th Cong. 2d sess. In v. 1.)
- eports. See, for reports of committees, name of each committee—for list of them, see Con-Reports. gressional documents list.
- Rules. Standing rules for conducting business in Senate, with rules for regulation of Senate wing of Capitol, adopted by Committee on Rules. 1897. 69 pp.

Senate-Continued.

Special session. PRESIDENT OF UNITED STATES. Convening Senate [Mar. 4, 1897], proclamation. Feb. 24, 1897. 1 p. f°

- Same. (In Stat. L. v. 29, p. 913.)

Same. (In Congressional Record. 30, p. 2, 3.)

- Same. (In Senate Journal, p. 191, 54th Cong. 2d sess.)

See also Congress.

nde, Andrew V. Walthall, E. C. Report from Committee on Military Affairs, favoring H. 2618, granting honorable discharge to Sende. Dec. 17, 1896. 1 p. (S. rp. 1157, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 782. Sende, Andrew V.

Seneca Indians. Memorial against purchase by Secretary of Interior of title of Ogden Land Company to lands within Allegany and Cuttaraugus reservations; presented by Mr. Call. Feb. 25, 1897. 10 pp. (S. doc. 154, 54th Cong. 2d sess. In v. 5.)

GARRETT, P. C. Report [as to negotiations with Indians for purchase of Ogden Land Com-pany's claim against Senera lands in New York State]. (In Indian Commissioners. Re-port, 1896. p. 30-32.)

See also Allegany Reservation-Cattaraugus Reservation.

Sentman, Charles W. PALMER, J. M. Refrom Committee on Pensions, amending 1311, to increase pension of Sentman. Feb. 9, 1897. 2 pp. (S. rp. 1424, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 833.

Sentz, James H. Burrows, J. C. Report from Committee on Claims, submitting S. R. 402, to refer S. 1060, to pay claim of Sentz, to Court of Claims. Feb. 17, 1897. 2 pp. (S. rp. 1487, 54th Cong. 2d sess. In v. 3.)

Sequoia and General Grant National Parks. Report of acting superintendent, 1896. 6 pp.

(In Interior Dept. Report, 1896. v. 3, p. 745-748.)

Serbia. See Servia.

Sergeant-at-arms, Senate. See Senate, Property. Serial documents. See Public documents.

Servia. STATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for international exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

Service of Antiquities of Egypt. De Morgan, Jacques. Account of work of service and of Egyptian Institute during years 1892-94. (In Smithsonian Institution. Report, 1896. p. Smithsonian Institution. 591-612.) [Translated from Actes du Dixième Congrès International des Orientalistes, 1894, [Translated from Actes du Dixieme section 4, p. 3-33.]

Same, separate. 1898. ([Smithsonian publication] 1118.)

Session laws. See Congress.

Severn River. Engineer Department. Report of survey of Annapolis Harbor, Md. Dec. 10, 1896. 5 pp. (H. doc. 57, 54th Cong. 2d sess. In v. 29.)

Seville, Spain. See Olive.

Seward, William Henry. See, as Secretary, State Department, Mexico.

Sewell, John Stephen. See, as engineer, Popes Creek.

Sewell, William Joyce, Senator from New Jersey, See, for report from Committee on Military Affairs, Grebe, M. R. William.

See also, as vice-president of board of visitors, Military Academy—as member of board, National Home for Disabled Volunteer Soldiers.

Sewer pipe. MIDDLETON, JEFFERSON. tion of clay products, [calendar year] 1895 [including article on Flint and feldspar, by William Golding]. (In Mineral Resources, 1895. p. 817-841.)

- Same, separate. 1896. large 8

Sewerage and sewers. RAFTER, G. W. Sewage irrigation. 1897. [pt. 1] 100 pp. 28 il. 4 pl. (Hydrography Division. Water-supply and irrigation papers 3.)

- Same. (H. doc. 343, 54th Cong. 2d sess. In v. 70.)

SMITH, THEOBALD. Sewage disposal on farm and protection of drinking water. 1896. 20 pp. 8 il. (Farmers' bulletin 43.)

See also District of Columbia, Sewers-Melbourne.

Sewing Schools, New York Association of. AYNE, S. E. Report from Committee on Ways and Means, favoring H. J. R. 239, admitting free of duty needlework [etc.] imported by association for exhibition purposes. Feb. 13, 1897. 1 p. (H. rp. 2937, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.

Sextant. EQUIPMENT BUREAU. Specifications for high-grade sextant. [June 24, 1897.]

pp. 12

- Specifications for surveying sextant. [June 24, 1897.] 4 pp. 12°

Seychelles Islands. See Insects.

Seymour, Charles. Production of starch sugar from rice [in] Canton. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 527.)

Seymour, James M., jr. Hansbrough, H. C. Report from Committee on Library, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for payment of Emile M. Blum and Seymout. Feb. 22, 1897. 2 pp. (S. rp. 1516, 54th Cong. 2d sess. In v. 3.)

Seymour, John Sammis. See, as commissioner, Patent Office.

**Seymour, William H.** Fruit crop of Sicily. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 433, 434.) irgenti (In Commercial Relations, 1896. v. 2, p. 297, 298.) Girgenti

Hides and leather in Palermo. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 408, 409.)

Labor in Sicilian sulphur mines [translations of circulars issued by civil commissioner for Sicily, sent by Seymour]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 435, 436.)

Licata. (In Commercial Relations, 1896. v. 2, p. 304, 305.)

Palermo. (In Commercial Relations, 1896. v. 2, p. 318-321.)

Trade of Italy in 1895. (In Commercial Relations, 1896. v. 2, p. 260.)

Trapani. (In Commercial Relations, 1896. v. 2, p. 328.)

Shade-trees. GALLOWAY, B. T., and Woods, A. F. Diseases of shade and ornamental trees. (In Agriculture, Dept. of. Yearbook, 1896. p. 237-254, 5 11.)

Same, separate. [1897.] ii + 237-254 pp. 5 il.

See also Spraying.

- Shaeffer, Francis M. See Schaeffer.
- Shafer, Henry. BRICE, C. S. Report from Committee on Pensions, amending S. 2909, to increase pension of Shafer. Jan. 19, 1897. 1 p. (S. rp. 1263, 54th Cong. 2d sess. In v. 1.)
- Shaffer, Samuel. BRICE, C. S. Report from Committee on Pensions, amending S. 3144, to increase pension of Shaffer. Feb. 4, 1897. 1 p. (S. rp. 1397, 54th Cong. 2d sess. In v. 2.)
  - LAYTON, F. C. Report from Committee on Invalid Pensions, favoring S. 3144, to increase pension of Shaffer. Feb. 11, 1897. 1 p. (H. rp. 2899, 54th Cong. 2d sess. In v. 3.)
- Shafroth, John F., Representative from Colorado. See, for reports from Committee on Public Lands, Mitchell, Isaiah—Tibbits, William H.
- Shafter, Tex. Geological Survey. Texas, Shafter sheet, lat. 29° 30′-30°, long. 104°-104° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Dec. 1896. 17.5 × 15.25 in. [Description on reverse.]
- Shaler, Charles. See, as acting chief, Ordnance Department.
- Shaler, Nathaniel Southgate, Woodworth, J. B., and Marbut, C. F. Glacial brick clays of Rhode Island and southeastern Massachusetts. 1896. 54 pp. 10 il. 1 pl. map, large 8°
- Shallenberger, George A. See, as superintendent, District of Columbia, Reform School.
- Shamokin, Pa. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2790, for public building at Shamokin. Jan. 7, 1897. 5 pp. (H. rp. 2418, 54th Cong. 2d sess. In v. 1.)
- Shanghai, China. Jernigan, T. R. Cotton-seed oil mill at Shanghai. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 203–205.)
  - See also Rice.
- Shanks, Thomas P. See, as engineer, White River, Ind.
- Shannon, Richard Cutts, Representative from New York. See, for reports from Committee on District of Columbia, D. C. Center Market [2]—D. C. Poisons—D. C. Water [2]—Watson, George W.
- Sharpe, George Henry. See, as general appraiser, Appraisers.
- Sharps Island. Geological Survey. Maryland, Sharps Island sheet, lat. 38° 30′-38° 45′, long. 76° 15′-76° 30′. Scale 1:62,500, no contour interval. Edition of Apr. 1893 [reprint 1896]. 17.5 × 13.75 in.
- Sharretts, Thaddeus S. See, as general appraiser, Appraisers.
- Shattuck, Mrs. Alice De K. Brice, C. S. Report from Committee on Pensions, amending S. 3319, to increase pension of Mrs. Shattuck. Jan. 12, 1897. 1 p. (S. rp. 1183, 54th Cong. 2d sess. In v. 1.)
  - Miles, J. W. Report from Committee on Invalid Pensions, amending H. 9481, to increase pension of Mrs. Shattuck. Jan. 12, 1897. 1 p. (H. rp. 2496, 54th Cong. 2d sess. In v. 2.)
  - Report from Committee on Invalid Pensions, favoring S. 3319, to increase pension of Mrs. Shattuck. Feb. 2, 1897. 1 p. (H. rp. 2768, 54th Cong. 2d sess. In v. 2.)

- Shaug, Bennett S. Peffer, W. A. Report from Committee on Pensions, favoring H. 1018, to increase pension of Shaug. Jan. 19, 1897. 1 p. (S. rp. 1247, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 794.
- Sheakley, James. See, as governor, Alaska.
- Shear, Cornelius L. See, as joint author, Rydberg, Per Axel.
- Sheboygan, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2495-98.)
  - —— Same, separate. (In Zinn, G. A. Report, 1896.)
  - Report of survey of harbor. Mar. 1, 1897.
     5 pp. 2 maps. (H. doc. 327, 54th Cong. 2d sess. In v. 58.)
- Sheep. Craig, J. A. Sheep feeding. Feb. 1897. 24 pp. ([Experiment Stations Office, publication] 197; farmers' bulletin 49.)
- See also Wool. For sheep in connection with other animals, see Cattle.
- Sheep Cove. Hydrographic Office. Anchorages on coast of Chile; chart 1569. Dec. 1896, 18.25 × 15.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Sheffield, England. Bedle, B. R. Sheffield. (In Commercial Relations, 1896. v. 2, p. 591, 592.)
- Sheffield Scientific School. See Yale University. Shellfish. See Moliusks-Oyster.
- Shells. See Mollusks.
- Shells, ordnance. Ordnance Bureau. Specifications for manufacture of 10,000 5-inch steel common shell. [June 10, 1897.] 2 pp. 12°
- ORDNANCE DEPARTMENT. Instructions to bidders for 12-inch steel deck-piercing and torpedo mortar shell. July 3, 1896. 1 p.
- Specifications governing manufacture of cast-iron shell for field and siege cannon. [Aug. 13, 1896.] 3 pp. 12°
- Shelmerdine, George. Iloilo. (In Commercial Relations, 1896. v. 1, p. 894.)
- Shepard, Charles W. Lace industry of Calais. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 547–551.)
- Sheppard, William. Gallinger, J. H. Report from Committee on Pensions, favoring H. 3402, to increase pension of Sheppard. Feb. 20, 1897. 1 p. (S. rp. 1511, 54th Cong. 2d sess. In v. 3.)
- Sherborn, Charles Davies. Index to genera and species of foraminifera. Feb. 1896. pt. 2, Non to Z, iv + 241-485 pp. (In Smithsonian mis. collections [v. 37; publication] 1031.)
- Sheridan, John. See, as government director, Union Pacific Railway.
- Sherman, Hoyt, jr. See, as member of board, Utah Commission.
- Sherman, Jacob. Layton, F. C. Report from Committee on Invalid Pensions, favoring H. 8765, to pension Sherman. Feb. 1, 1897. 1 p. (H. rp. 2740, 54th Cong. 2d sess. In v. 2.)
- Sherman, James Schoolcraft, Representative from New York. See, for reports from Committee on Indian Affairs, Arkansas—Duluth, Superior and WesternRailroad—Indian Bureau [2]—Wright, J. George. For reports from Committee on Interstate and Foreign Commerce, see Columbia and Red Mountain Railway—Missouri River—Monongahela River [3]—Montgomery, Hayneville and Camden Railroad—Northern New York Railroad—Railroad tickets—Rio Grande—St. Louis River.
- Sherman, John, Senator from Ohio. See, for papers presented, Arbitration—Jordan, David Starr.

- Sherry. Adams, C. L. Sherry vintage of 1896. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 260, 261.)
  - —— Sherry wine industry of Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 317-321.)
- Sherwin, Thomas. Pugn, S. J. Report from Committee on War Claims, favoring S. 482, for relief of estate of Sherwin. Dec. 15, 1896. 1 p. (H.rp. 2327, 54th Cong. 2d sess. In v. 1.)
- Shields, Patrick. STATE DEPARTMENT. Claim of Shields, protocol of agreement between United States and Chile. Signed Washington, May 24, 1897. 2 pp. [English and Spanish.]
- Ship-building. Construction and Repair Bu-REAU. Annual report of chief, 1896. 117 pp. 27 pl.
  - Same. (In Navy Dept. Report, 1896. p. 359-469, 27 pl.)
- Ship canals. See Canals.
- Ship Island Harbor. Engineer Department. Report of survey of harbor. Feb. 3, 1897. 6 pp. map. (H. doc. 252, 54th Cong. 2d sess. In v. 58.)
- Ship Island Pass. Engineer Department. Report of examination of pass. Dec. 14, 1896. 9 pp. (H. doc. 84, 54th Cong. 2d sess. In v. 29.)
- Ship Shoal. COAST AND GEODETIC SURVEY.
  Caillou Bay and Ship Shoal, La.; chart 198.
  Scale 1:80,000. Apr. 1897, first published 1894.
  41 × 32 in.
- Shipping. Congress. Act [H. 2663] to amend laws relating to navigation. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 687-691.)
  - Act [S. 1424] to amend act to amend sec. 4178, Revised Statutes, approved Feb. 21, 1891 [so as to repeal prohibition of loading beyond certified draft]. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 491, 492.)
  - Act [S. 1646] for [regulations] for vessels propelled by gas, fluid, naphtha, or electric motors. Approved Jan. 18, 1897. (In Stat. L. v. 29, p. 489.)
  - Lubin, David. Memorial on behalf of State granges, setting forth evils of present system of protection [and favoring H. 2626, for protection of agricultural staples and American ships by bounties on exports of agricultural products, conditioned on their carriage in American or foreign vessels]. Feb. 26, 1897. 10 pp. (S. doc. 157, 54th Cong. 2d sess. In v.
  - NAVIGATION BUREAU. Alien officers on vessels of United States. Feb. 4, 1897. 1 p. 4° (Dept. circular 21, 1897.)
  - Amendments of navigation regulations. Apr. 1, 1897. 6 pp. 4 (Dept. circular 58, 1897.)
  - 28th annual list of merchant vessels of United States, with official numbers and signal letters, also lists of vessels of Navy, Quartermaster's Department, Engineer Department [etc.], 1896. [pts. 1-5] vi + 405 pp. 4°
  - —— Same. 6 pts. vi + 405 + 52 pp. 4° (H. doc. 38, 54th Cong. 2d sess. In v. 37.) [Part 6, specifying distinguishing signals of vessels of United States, including yachts, and of the Navy, Revenue Cutter Service, etc., is also published separately, with title on cover, Code list of merchant vessels.]
  - Entry and clearance of vessels navigating waters of northern, northeastern, and northwestern frontiers of United States otherwise than by sea [act of Congress]. Mar. 5, 1897. 1 p 4°. (Dept. circular 45, 1897.)

- Shipping—Continued.
  - [amended definition]. Dec. 21, 1896. 1 p. 4° (Dept. circular 173, 1896.)
  - Japanese vessels admitted without admeasurement. Mar. 1, 1897. 1 p. 4° (Dept. circular 34, 1897.)
  - Marine documents of vessels. May 26, 1897.

    1 p. 4° (Dept. circular 79, 1897.)
  - Registry of vessels [act of Congress]. Mar. 5, 1897. 1 p. 4° (Dept. circular 46, 1897.)
  - Report of commissioner, 1896. 233 pp. [A supplementary page, Tonnage taxes, dated Dec. 5, 1896, has been issued for insertion at p. 29 of this report, and 12 supplementary pages, Discriminating duties, for insertion at p. 17.]
  - Same. (H. doc. 22, 54th Cong. 2d sess. In v. 29.)
- Tonnage tax on vessels from German ports [proclamation of President]. Dec. 3, 1896. 2 pp. 4° (Dept. circular 165, 1896.)
- Vessels proceeding coastwise with imported cargo on board [not to be granted enrollment and license]. Dec. 1, 1896. 1 p. 4° (Dept. circular 163, 1896.)
- PRESIDENT OF UNITED STATES. Tonnage dues, Germany, proclamation [revoking suspension of tax upon vessels from Germany]. Dec. 3, 1896. 1 p. f°
- Same. (In Stat. L. v. 29, p. 884.)
- STATISTICS BUREAU. Foreign Commerce and Navigation of United States, 1896. 1897. 2 v. cxlvii + 1432 pp. 4 pl. map, 4° (Treas. Dept. doc. 1895.)
- —— Same. (H. doc. 13, 2 pts. 54th Cong. 2d sess. In v. 27, 28.) [For parts published separately, see Statistics Bureau.]
- Tonnage and movement of merchant marine of principal commercial countries. July, 1896. 17 pp. 2 pl. 4°
- Same. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 122-136, 2 pl.)
- Tonnage of merchant marine; tonnage built; tonnage movement in foreign trade at seaports; foreign carrying trade in American vessels; wrecks. (In Statistical Abstract, 1896. p. 374-392.)
- STATISTICS DIVISION. Classification of operating expenses as prescribed by Interstate Commerce Commission, revised issue taking effect July 1, 1894. [Reprint] 1897. 28 pp.
- STEAMBOAT INSPECTION SERVICE. Amendment to sec. 4426, Revised Statutes, relating to vessels propelled by gas, fluid, naphtha, or electric motors. Feb. 18, 1897. 2 pp. 4° (Dept. circular 28, 1897.)
- SUPREME COURT. Rules of court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1897]. 8+10+83 pp.
- TREASURY DEPARTMENT. Entry of registered vessels [amendment to customs regulations]. Jan. 7, 1897. 1 p. 4° (Dept. circular 4, 1897; Bureau of Navigation.)
- Index to synopses of decisions of Department and appraisers on construction of tariff, navigation, and other laws, Jan. 1, 1890-Dec. 31, 1895. 1896. 300 pp.

Shipping—Continued.
TREASURY DEPARTMENT. Synopsis of decisions of Department and appraisers on construction of tariff, immigration, and other laws for year ending Dec. 1896 [16662-17665]. 1897. xcv+954 pp. 1 tab. (Treas. Dept. doc. 1844, 1845, 1848, 1857, 1863, 1872, 1878, 1882, 1887, 1906, 1919,

— Same, monthly parts, Jan.-June, 1897; 17666-18171. 593 + [lviii] pp. (Treas. Dept. doc. 1934, 1936, 1937, 1940, 1942, 1948.) [Issued monthly under title, Decisions under tariff, immigration, and navigation laws.]

See also Agricultural products—Lighter—Lights on vessels—Navigation—New York Harbor—Sailors—Sea stores—Steamboat Inspection Service— Wrecks-Yachts.

Shipwrecks. See Wrecks.

Shirley, Mrs. Adeline. Teller, H. M. Report from Committee on Claims, favoring S. 2448, identical with H. 2817, for relief of representatives of Mrs. Shirley. Feb. 10, 1897. 3 pp. (S. rp. 1439, 54th Cong. 2d sess. In v. 2.)

Shoal Harbor. Engineer Department. I provement of harbor and Compton Creek, J. (In Engineer Dept. Boxes 1992) J. (In Engineer Dept. Report, 1896. p. 795-797.)

Same, separate. (In Adams, H. M. Report, 1896.)

Shoalwater Bay. See Willapa River. Shobe, Henry. COURT OF CLAIMS. Findings in Shobe, Henry. COURT OF CLAIMS. Findings in cases of Milton Taylor, administrator of Henry Shobe, [and of] Nimrod Shobe and Solomon Shobe. Dec. 7, 1896. 4 pp. (H. doc. 15, 54th Cong. 2d sess. In v. 29.)

Shobe, Nimrod. COURT OF CLAIMS. Findings in cases of Milton Taylor, administrator of Henry Shobe, [and of] Nimrod Shobe and Solomon Shobe. Dec. 7, 1896. 4 pp. (H. doc. 15, 54th Cong. 2d sess. In v. 29.)

Shobe, Solomon. COURT OF CLAIMS. Findings in cases of Milton Taylor, administrator of Henry Shobe, [and of] Nimrod Shobe and Solomon Shobe. Dec. 7, 1896. 4 pp. (H. doc. 15, 54th Cong. 2d sess. In v. 29.)

Shockey, John J. BRICE, C. S. Report from Committee on Pensions, amending S. 2672, to pension Shockey. Jan. 12, 1897. 1 p. (S. rp. 1193, 54th Cong. 2d sess. In v. 1.)

KERR, W.S. Report from Committee on Invalid Pensions, favoring S. 2672, to pension Shockey Jan. 29, 1897. 1 p. (H. rp. 2695, 54th Cong. 2d sess. In v. 2.)

Shoemaker, Charles F. See, as chief of division, Revenue Cutter Service.

Shoemaker, Francis D. See, as inspector, District of Columbia, Flour Inspection.

Shoes. Bell, G. W. Boot and shoe trade in Australia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 367-369.)

CARROLL, T. A. Conciliation and arbitration in boot and shoe industry. (In Labor Dept. Bulletin, Jan. 1897. v. 2, p. 1-38.)

Mason, F. H. American shoes in Germany. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 450-452.) SCHRAMM, EDGAR. Shoe trade of Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 178-180.)

Shooting. See Firing.

Short, Luther. Turkey. (In 6 tions, 1896. v. 2, p. 501-505.) (In Commercial Rela-

Shoshone Lake. GEOLOGICAL SURVEY. stone National Park - Wyoming, Shoshone sheet, lat.  $44^{\circ}$ – $44^{\circ}$  30′, long, 110° 30′–111°. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1896. 17.5 × 12.63 in.

Shot. ORDNANCE DEPARTMENT. Instructions to bidders for 8-inch, 10-inch, and 12-inch steel armor-piercing shot. July 3, 1896. 1 p.

Shot-gun. Springfield Armory. Test of Winchester repeating shotgun, model 1893. (In Ordnance Dept. Report, 1896. p. 73-77, 1 pl.)

Shoup, George Laird, Senator from Idaho. oup, George Laird, Senator from Idaho. See, for reports from Committee on Pensions, Bagley, George W.—Conway, Henry B.—Driscol, Frederick A.—Elliott, Emily—Gearkee, John H.—Giles, Daniel—Kenney, Mrs. Miriam V.—King, Mis. Ann.—McCoy, Melanethon—McKinney, James L.—Mullen, John H.—Nixkn, Mrs. Catherine L.—Powers, Ira—Quint, Mrs. Rebecca P.—Sawyer, Wesley C.—Thompson, David N.—Waldrap, William—Weirer, Mrs. Charlotte—Wright, Mrs. Arethusa. For report from Committee on Ferritories, see Land. from Committee on Territories, see Land.

Shrapnel. Frankford Arsenal. Description of arsenal 3.2 and 3.6 inch shrapnel [for breechloading cannon]. (In Ordnance Dept. Report, 1896. p. 109-113, 4 pl.)

Same, separate. 1897.

— Description of arsenal 5-inch shrapnel, model 1856. (In Ordnance Dept. Report, 1896. p. 115-123, 7 pl.) model 1856.

— Description of arsenal 7-inch shrapnel, model 1896. (In Ordnance Dept. Report, 1896. p. 125-131, 7 pl.)

ORDNANCE DEPARTMENT. Specifications for 3.2inch and 3.6-inch shrapnel. [July 27, 1896.] 6 pp. 12°

Specifications for 5-inch shrapnel. [Aug. 22, 1896.] 8 pp. 12°

Specifications for 7-inch shrapnel. [Aug. 22, 1896.] 8 pp. 12°

Shrew. Merriam, C. H. Revision of shrews of American genera blarina and notiosorex, [by] Merriam; Long-tailed shrews of eastern United States, [by] G. S. Miller, jr.; Synopsis of American shrews of genus sorex. [by] Merriam. Dec. 31, 1895 [reprint 1896]. 124 pp. il. 12 pl. (North American Fauna 10.)

Shrewsbury River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 797-801.)

Same, separate. (In Adams, H. M. Report, 1896.)

Shull, Thomas P. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Shuman, Mrs. Elnora. Peffer, W. A. Report from Committee on Pensions, favoring H. 10085, for relief [by pension] of Mrs. Shuman. Feb. 2, 1897. 1 p. (8. rp. 1378, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 803.

POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 10085, for relief [by pension] of Mrs. Shuman. Jan. 26, 1897. 1 p. (H. rp. 2628, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 803.

Shurtleff, Ferdinand N. See, as general appraiser, Appraisers.

Shute, Daniel Kerfoot. See, as physician, District of Columbia, Jail.

Siam. BARRETT, JOHN. Railway and engineering development in Siam. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 265–268.)

— Siam. (In Commercial Relations, 1896. v. 1, p. 895-923.)

Siam-Continued.

STATE DEPARTMENT. Response to resolution in relation to claim of M. A. Cheek against Siamese Government. Mar. 2, 1897. 12 pp. (8. doc. 180, 54th Cong. 2d sess. In v. 5.)

See also Rice.

Sibbald, John A. CHEROKEE INDIANS. Memorial praying payment of balance reserved [for legal services] of appropriation made for Indians [to Indians themselves instead of to chimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H. doc. 103, 54th Cong. 2d sess. In v. 29.)

— Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Siberia, Monaghan, J. C. Estimates of Siberian railroad traffic. (In Cons. Rp. Feb. 1897. v.

53, no. 197, p. 274–276.)

STEPHAN, T. M. Siberia as a grain-exporting country. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 276-278.)

See also Transsiberian Railroad.

Sibert, William Luther. Annual report upon improvement of Arkansas River and certain rivers in Arkansas and Missouri, 1896. (In Engineer Dept. Report, 1896. p.1649-1702,

Same, separate. viii + 1649-1702 pp. map.

See also, as engineer, Arkansas River — Buffalo Fork — Neosho River — St. Francis River — White River, Ark.

Sibley, Mrs. Lizzie M. Brice, C. S. Report from Committee on Pensions, adverse to S. 1190, for relief [by pension] of Mrs. Sibley. Jan. 13, 1897. 1 p. (S. rp. 1206, 54th Cong. 2d sess. In v. 1.)

Sibley College of Mechanic Arts. See Cornell University.

Sicard, Montgomery, and Others. Gunnery drill book for new armaments. 1893. 98 pp. il. 12° (Navigation Bureau.) [Not in Docu-ment Catalogue of the 53d Congress.]

Sicily. CAUGHY, C. M. Export tax on Sicilian sulphur. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 434, 435.)

— Fruit trade of Sicily. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 521-525.)

Principal citrous products of Sicily. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 205, 206.)

SEYMOUR, W. H. Labor in Sicilian sulphur mines [translations of circulars issued by civil commissioner for Sicily, sent by Seymour]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 435, 436.)

See also Catania - Girgenti - Licata - Messina -Orange-Palermo-Trapani.

Sick leave. See Government Printing Office.

Siegsfeld, Lieutenant von. Balloon matériel. (In Military Information Division. [Publication] 12, p. 102-114, il. 2 pl.)

Employment of kite balloon. (In Military Information Division. [Publication] 12, p. 96-102.)

Sierra forest reserve. See Redstone, Albert E.

Sierra Leone. CARDEW, FREDERIC. Development of Sierra Leone [address to legislative council, sent by R. P. Pooley]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 440-444.)

Sierra Leone—Continued. POOLEY, R. P. Sierra Le

Sierra Leone. (In Commercial Relations, 1896. v. 1, p. 325.)

rra Nevada Mountains. RANSOME, F. L. Some lava flows of western slope of Sierra Nevada, Cal. 1898. 74 + ix + [1] pp. 9 pl. 2 maps. (Geological Survey. Bulletin 89.) Sierra Nevada Mountains.

Same. (In H. mis. doc. 176, 53d Cong. 2d sess. In v.23.)

Turner, H. W. Further contributions to geology of Sierra Nevada. (In Geological Survey. 17th report, 1896. pt. 1, p. 521-762, 5 il. 29 pl. 2 mans.)

— Same, separate, with index to pt. 1. p. 521-762, 1061-76, 5 il. 29 pl. 2 maps, large 8°

Sigerfoos, Edward. See, as member of board on Winchester repeating shot-gun, Shot-gun.

hts. Ordnance Bureau. Telescope sights for turret mounts. [July 1, 1896.] 4 pp. il.

ORDNANCE DEPARTMENT. Instructions for inspection of Scott telescopic sights [method outlined by director of Naval Observatory]. [Feb. 15, 1897.] 5 pp. 12°

Signal Corps. See Signal Office.

Signal Office. Circular 1 [1896]; July 1, 1896. 2 pp. 120

Circular, list of forms [for use of post signal officers]. Nov. 1, 1896. 1 p. 12°
Circular [of instructions regarding expendable

articles of Signal Corps property]. Dec. 15, 1893 [reprint 1896]. 1 p. 12°

Instructions for using heliograph. edition. 1897. 16 pp. il. 12°

Manual of photography for Army; by Samuel Reber. 1896. 112 pp. il. 2 pl. 12° (War Dept. doc. 5.)

Orders 2-4 [1896]; July 1-Aug. 15, 1896. [Promotions and other details for regulation of service. Continuation of series hitherto called General Orders.]

Report of chief signal officer, 1896. 17 pp.

Same. (In War Dept. Report, 1896. v. 1, p. 593-609.)

Signal Corps, U. S. Army, army code card, Myer system for army and navy signaling. [Oct. 30, 1896.] [4] pp. 24°

NAVIGATION BUREAU. Part 6 of 28th nanual list of merchant vessels of United States, specifying distinguishing signals of vessels of United States, including yachts, and of Navy, Revenue Cutter Service [etc.], 1896. v + 52 pp. 4° [Title on cover is Code list of merchant vessels.]

Same. (In H. doc. 38, 54th Cong. 2d sess. In v. 37.)

SIGNAL OFFICE. Signal Corps, U. S. Army, army code eard, Myer system for army and navy signaling. [Oct. 30, 1896.] [4] pp. 24°

See also Heliograph.

Sigsbee, Charles Dwight. Grap for navigators; [chart 1560]. il. 4° (Hydrographic Office.) Graphical method 1896. [4] pp.

See also, as member, Geographic Names Board-as hydrographer, Hydrographic Office.

Silage. EXPERIMENT STATIONS OFFICE. son silage mixture. (In Farmers' bulletin 56. p. 7, 8.)

Siles, Nicola. Reggio. (In C tions, 1896. v. 2, p. 321-323.) (In Commercial Rela-

- c. Ways and Means Committee. Tariff hearings, 2d session, 54th Congress [schedule L, silks and silk goods]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1735-50.) Silk.
  - Same, separate. iii + 1735-50 + [1] pp.
- Silk culture. KAREL, JOHN, Silk industry in Russia [with translation of article on sericulture]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 244-252.)
- Silk filatures in Chinkiang; by A. C. Jones. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 606-608.)
  Silvanus. Chittenden, F. H. Notes on grain
- beetles of genus silvanus. (In his Some little-known insects affecting stored vegetable products. p. 10-13, 4 il.)
- Silver. FARQUHAR, HENRY. Farmers' interest in finance. Dec. 4, 1896. tics Division. Circular 3.) 15 pp. il. (Statis-
  - Same. Dec. 4, 1896 [reprint 1897].
  - GEOLOGICAL SURVEY. Gold and silver, [calendar year] 1895. (In Mineral Resources, 1895. p. 72-79.)
  - Same, separate. 1896. large 8°
  - LOANS AND CURRENCY DIVISION. United States bonds, paper currency, coin, production of precious metals, etc. July 1, 1896. 54 pp. ([Dept.] circular 123 [1896].) [For full entry see Loans and Currency Division.]
  - MINT BUREAU. 24th annual report of director, 1896. 1897. 591 pp. il. 15 pl. (Treas, Dept. doc. 1924.)
  - Same, with plates and many tables omitted. (In Treasury Dept. Report, 1896. p. 169-399,
  - Production and coinage of United States and the world [tables reprinted from annual report]. [1895 reprint 1896.] 23 pp. (Treas. Dept. doc. 1801.)
  - Report upon production of precious metals, calendar year 1895, 1896, 384 pp. 1 il. 3 maps. (Treas. Dept. doc. 1894.)
  - Same. 1896 [reprint 1897].
  - Same. (H. doc. 23,54th Cong. 2d sess. In v. 30.)
  - NEWLANDS, F. G. Japanese competition, silverstandard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks, Apr. 16 and May 7, 1896, before Committee on Ways and Means. 1896. 65 pp. map.
  - STATISTICS BUREAU. Gold, silver, and currency, 1861-96. July, 1896. 16 pp. 3 pl. 4°
  - Same, slightly rearranged. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 62, 63, 106-117, 3 pl.)
  - Imports and exports of gold and silver, by customs districts and countries, 1892-96. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 765-769.)
  - Imports and exports of United States for — Imports and exports of United States for month and 7 months ending July, 1895 and 1896—month and 12 months ending June, 1896 and 1897. Each 1 p.4° [Monthly. The issue for month and 12 months ending June, 1896] and 1897, has 3 pages, and includes exports and imports of merchandise, gold and silver coin, and bullion, 1835-97.7
  - Production of gold and silver, coinage, ratio, etc. (In Statistical Abstract, 1896. 38-44, 61-77.)

- Silver-Continued.
  - STEWART, W. M. Report from Committee on Mines and Mining, under S. R. 362, submitting amendments to H. 10292, making appropriations for sundry civil expenses, 1898, for collection of statistics of gold and silver, etc., mines by Geological Survey and Mint Bureau. Jan 26, 1897. 5 pp. (8, rp. 1338, 54th Cong. 2d sess. In v. 2.)
- See also Assaying-Coinage-Parting processes. For discussion of gold and silver as currency, see Bimetallism.
- Silver certificates. ENGRAVING AND PRINTING BUREAU. Draft of joint resolution to transfer from appropriation for Treasury notes \$46,046, for meeting demand for silver certificates. Jan. 22, 1897. 4 pp. (S. doc. 75, 54th Cong. 2d sess. In v. 3.)
- Silver-plated ware. See Plated ware.
- Silvercliff, Colo. CROSS, C. W. Geology of Silver Cliff and Rosita Hills, Colo., [with] paper on Mines of Custer County, Colo., by Samuel Franklin Emmons. (In Geological Survey, 17th report, 1896. pt. 2, p. 263-472, 6 il. 11 pl. 2 maps in pocket.)
  - Same, separate. large 8°
- GEOLOGICAL SURVEY. Colo-Silverton, Colo. rado, Silverton sheet, lat.  $37^{\circ}$  45'– $38^{\circ}$ , long.  $107^{\circ}$  30–107 45'. Scale 1: 62,500, contour interval 100 ft. Advanced proof edition, Mar. 1897.  $17.5 \times 13.875$  in. [Description on reverse.]
- Silvey, Mrs. Isabella H. Palmer, J. M. Report from Committee on Pensions, amending S. 3124, to increase pension of Mrs. Silvey. Feb. 2, 1897. 2 pp. (S. rp. 1381, 54th Cong. 2d sess. In v. 2.)
- Silvey, Oliver P. PICKLER, J. A. Report from Committee on Invalid Pensions, favoring S. 877, to increase pension of Silvey. Jan. 28, 1897. 1 p. (H. rp. 2674, 54th Cong. 2d sess. In v. 2.)
- Simeral, James M. Andrews, W. E. Report from Committee on Invalid Pensions, favoring S. 2605, to increase pension of Simeral. Jan. 8, 1897. 2 pp. (H. rp. 2458, 54th Cong. 2d sess. In v. 2.)
- Simerley, Elijah. Anderson, W. C. Report from Committee on Invalid Pensions, amending H.5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 2776, 54th Cong. 2d sess. In v. 3.) 2 pp.
- Simmons, George S. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 96, 54th Cong. 2d sess. In v. 29.) 2 pp. (H. doc.
- Simms, William E. GILLETT, F. H. Report from Committee on Judiciary, favoring H. 10102, to remove political disabilities of Simms. Feb. 2, 1897. 1 p. (H. rp. 2762, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 821.
- Simon, George S. Allen, W. V. Report from Committee on Claims, amending S. 2588, iden-tical with H. 7425, for relief of Simon. Jan. 1 p. (S. rp. 1198, 54th Cong. 2d sess.
- Simons, Manly H. Case of gouty appendicitis. (In Medicine and Surgery Bureau. Report, 1896. p. 204, 205.)
- Simonton, Eva. See, as superintendent, District of Columbia, Emergency Hospital.
- Sims, William H. See, as assistant Secretary, Interior Department.

- Sinclair, D. A. Side lights from English polytechnics. (In Clarke, I. E. Art and industry. pt. 3, p. 1039-42.)
- Sioux City and Pacific Railroad. GEAR, J. H. Report from Committee on Pacific Railroads, favoring S. 3080, authorizing adjustment be tween United States and company in relation to bonds issued in aid of railway. Dec. 17, 2 pp. (S. rp. 1158, 54th Cong. 2d sess.
- Sioux Reservation lands. Congress. Senate concurrent resolution requesting President to return for correction S. 3328, to amend [sec. 6 of ] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Passed Feb. 9, 1897. (In Stat. L. v. 29,
  - MEIKLEJOHN, G. D. Report from Committee on Public Lands, amending S. 3328, to amend [sec. 6 of ] act to repeal timber-culture laws [etc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Jan. 18, 1867. 2 pp. (H. rp. 2540, 54th Cong. 2d sess. In v. 2.)
  - Report from Committee on Public Lands, favoring H. 10314, similar to S. 3328, to amend [sec. 6 of] act to repeal timber-culture laws letc., approved Mar. 3, 1891, as to payment for commutation of homesteads on Sioux Reservation lands]. Feb. 16, 1897. 2 pp. (H. rp. (H. rp. 2963, 54th Cong. 2d sess. In v. 3.)
- Sisseton Indians. MAXWELL, C. A. Brief in claim of Sisseton and Wahpeton bands of Sioux Indians for balance of annuities declared forfeited, 1863; presented by Mr. Pettigrew. Feb. 13, 1897. 17 pp. (S. doc. 126, 54th Cong. 2d sess. In v. 4.)
- Pettigrew, R. F. Report from Committee on Indian Affairs, favoring amendment to H. 10002, making appropriations for Indian Department, 1898, for payment of balance of annuities [declared forfeited, 1863] to Sisseton and Wahpeton Indians. Feb. 2, 1897. 5 pp. (S. rp. 1384, 54th Cong. 2d sess. In v. 2.)

  Sitka, Alaska. MARINE CORPS. Specifications for labor and material for officers' quarters to
- for labor and material for officers' quarters to be built at Sitka, 1896-97. 9 pp. 12°
  - PRESIDENT OF UNITED STATES. Alaska, church lands, proclamation [restoring lands in Sitka to Greek Oriental Church]. Nov. 14, 1896. [2] pp. fo
  - Same. (In Stat. L. v. 29, p. 883.)
- Siuslaw River. Engineer Department. Improvement of mouth of river. (In Engineer Dept. Report, 1896. p. 3237-40.)
  - Same, separate. (In Fisk, W. L. Report, 1896.)
- Skim milk. See Milk.
- Skinner, Stella. Art in schoolroom through decoration and works of art. (In Education Bureau. Report, 1896. v. 2, p. 1383-87.)
  - Same, separate. (In Weeks, S. B. Art decorations in school rooms.)
  - Manual training for first 4 years in school. (In Clarke, I. E. Art and industry. pt. 3, p. 1098, 1099.)
- Slade, Lewis A. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 6478, to pension Slade. Feb. 12, 1897. 1 p. (H. rp. 2910, 54th Cong. 2d sess. In v. 3.)
- HUSTON, H. A., and JONES, W. J., jr. Action of ammonium citrate and citric acid on Slag.

- Slag-Continued.
  - basic slag. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 68-71.)
  - WILEY, H. W. Mechanical analysis of basic phosphatic slags. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 78-80.)
- Slate. See Roofing slate.
- Slaught, S. H. Papers on ramie industry and its promotion; presented by Mr. Gear. Jan. 11, 1897. 14 pp. 7 pl. (S. doc. 57, 54th Cong. 2d sess. In v. 3.)
  - ume. [2d edition.] Jan. 11 [July], 1897. 14 pp. 11 pl. (In S. doc. 47, 2d edition, 54th Cong. 2d sess.) [Not bound in Congressional set.]
- Statement in behalf of appropriation to promote ramie industry; presented by Mr. Perkins. Jan. 5, 1897. 32 pp. il. 2 pl. (S. doc. 47, 54th Cong. 2d sess. In v. 3.)
- Same, with Papers on ramie industry. [2d edition.] Jan. 5, 11 [July], 1897. 32+14 pp. il. 19 pl. (S. doc. 47, 57, 54th Cong. 2d sess.) [Not bound in Congressional set.]
- Slaughter, Henry. MITCHELL, J. L. from Committee on Pensions, favoring H. 2725, to increase pension of Slaughter. Jan. 29, 1897. 1 p. (S. rp. 1355, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 813.
- Slaughtering. STILES, C. W. Country slaughter-house as factor in spread of disease. (In Ag-riculture, Dept. of. Yearbook, 1896. p. 155-166.)
- Same, separate. [1897.] ii + 155-166 pp. Slaybaugh, George H. See, as compiler, Revenue Cutter Service.
- Sledge. See Hammer.
- Sleeper, Jacob. Finances of Colombia, agreement with bondholders [text of law]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 491-494.)
- Slocum, Henry Warner. Cummings, A. J. Report from Committee on Library, favoring II. 9898, for equestrian statue of Slocum in Washington, D. C. Jan. 29, 1897. 2 pp. (H. rp. 2692, 54th Cong. 2d sess. In v. 2.)
- Siums. LABOR DEPARTMENT 7th special report of commissioner; slums of Baltimore, Chicago, New York, and Philadelphia. 1894 [reprint 1897]. 620 pp. [1st print appeared also as House executive document 257, 53d Congress, 2d acasism. in 21. 2d session, in v. 31.]
- Small arms. EVERHART, L. H. Notes on small arms. (In Naval Intelligence Office. General information series 16, pt. 2, p. 69-72, 1 pl.)
  - GILBERT, H. W. Manufacture of firearms in Belgium. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 191-193.)
  - KARMANY, LINCOLN. Notes on small arms. (In Naval Intelligence Office. General informa-tion series 15, p. 127-135, 2 pl.)
  - MILITARY INFORMATION DIVISION. statistics of organization, armament, and military progress in American and European armies. 1894 [reprint 1897]. 110 pp. il. 3 pl. 1 tab. 4° ([Publication] 4.)
  - WAR DEPARTMENT. Statement of expenditures at Springfield Armory, and of arms repaired [etc.], 1896. Dec. 9, 1896. 4 pp. (S. doc. 13, 54th Cong. 2d sess. In v. 1.)
  - See also Ammunition-Firing-Revolvers-Rifle.
- Small Cove. Hydrographic Office. Anchorages on coast of Chile; chart 1569. Dec. 1896. 18.25 × 15.5 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Small fruits. Balley, L. H. Improvement of our native fruits. (In Agriculture, Dept. of. Yearbook, 1896. p. 297-304.)

- Same, separate. [1897.] ii + 297-304 pp.

Smallpox. Marine Hospital Service. Small-pox. (In Marine Hospital Service. Report, 1896. p.401-418.)

Murray, R. D. Origin and cost of smallpox in certain towns and cities in Mississippi, Alabama, and Louisiana. p. 414-418. Sawtelle, H. W. Vaccination of river boatmen at New

Sawtelle, H. W. Vaccination of river boatmen at New Orleans. p. 412, 413. Smith, A. C. Interstate quarantine measures in Arkan-

Smith, A. C. Interstate quarantine measures in Arkansas. p. 404-409.
Sprague, E. K. Vaccination of river boatmen at Mobile. p. 413, 414.
White, J. H. Smallpox epidemic in Key West, 1896. p. 409-412.

ROSENAU, M. J. Smallpox, some peculiarities of Camp Jenner epidemic, clinical study of 137 cases. (In Marine Hospital Service. 1896. p. 234-244.)

Smalls, Robert. Congress. Act [H. 1874] to pension Smalls. Approved Jan. 13, 1897. (In Stat. L. v. 29, p. 762.)

Smart, Charles. See, as special agent, Malarial fever.

Smelting. See Parting processes.

Smiley, Albert Keith. See, as member of board, Indian Commissioners.

Smith, . Alexander C. Interstate quarantine measures in Arkansas [for prevention of spread of smallpox]. (In Marine Hospital Service. Report, 1896. p. 404-409.)

Smith, Anna Tolman. Education in France [with article by Alcee Fortier]. (In Education Bureau. Report, 1896. v. 1, p. 611-639.)

Same, separate. (In Levesseur, E. education among civilized nations.)

Education in Great Britain and Ireland [and English education bill of 1896]. (In Educa-tion Bureau. Report, 1896. v. 1, p. 79-135.) Same, separate. 1897.

Smith, Anson H. See, as Territorial immigration commissioner, Arizona.

Smith, Barney. Kirkpatrick, S. S. Report from Committee on Invalid Pensions, favoring H. 4530, to pension Smith. Feb. 9, 1897. 1 p. (H. rp. 2859, 54th Cong. 2d sess. In v. 3.)

Smith, David D. Mahon, T. M. Report from Committee on War Claims, favoring H. 9503, for relief of Smith. Dec. 15, 1896. 2 pp. (H. rp. 2329, 54th Cong. 2d sess. In v. 1.)

Smith, Erwin F. Bacterial disease of tomato, eggplant, and Irish potato, bacillus solanace-arum n. sp. Dec. 19, 1896. 28 pp. 2 pl. (Vegetable Physiology and Pathology Division, bulletin 12; [publication] 54.)

Legal enactments for restriction of plant diseases, compilation of laws of United States and Canada. 1896. 45 pp. (Vegetable Physiology and Pathology Division, bulletin 11; [publication ] 53.)

Peach growing for market. 1895 [reprint 1897]. 24 pp. 21 il. (Vegetable Physiology and Pa-thology Division, [publication] 48; farmers' bulletin 33.)

Smith, George W. BAKER, LUCIEN. Report from Committee on Pensions, amending 3329, to increase pension of Smith. Jan. 19, 3 pp. (S. rp. 1250, 54th Cong. 2d sess. In v. 1.)

McClellan, G. B. Report from Committee on Invalid Pensions, favoring S. 3329, to increase

Smith, George W .- Continued. pension of Smith. Feb. 2, 1897. 3 rp. 2763, 54th Cong. 2d sess. In v. 2.)

Smith, Harry M. Investigations at Tuskegee [with reference to negro]. (In Atwater, W. O., and Woods, C. D. Dietary studies with reference to food of negro in Alabama, 1895–96. p. 16-21.)

Smith, Henry C. United States trade with Santos. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 269, 270.)

Smith, Hoke. See, as Secretary, Interior Department.

Smith, Hugh M. Statistics of fisheries of interior waters of United States. (In Fish Commission. Report, 1896. pt. 22, p. 489-574.)

Same, separate. 1898.

and Kendall, W. C. Notes on extension of recorded range of certain fishes of United States coasts. (In Fish Commission. Report, 1896. pt. 22, p. 169-176.)

- Same, separate. 1897.

See also, as in charge, Fisheries, Division of Statistics and Methods of the.

Smith, Hurxthal Van V. See, as acting secretary, Five Civilized Tribes Commission.

Smith, James, alias. See Killoran, James.

Smith, Jared Augustine. Annual report upon improvement of rivers and harbors on Lake Erie west of Erie, Pa., 1896. (In Engineer Dept. Report, 1896. p. 2913-3096, 1 il. 6 pl. 4 maps.)

Same, separate. xiv + 2913-3096 pp. 1 il. 6 pl. 4 mans.

See also, as engineer, Raisin River.

Smith, Jared Gage. Cowpeas. (In Agriculture, Dept. of. Yearbook, 1896. p. 287-296.) Same, separate. [1897.] ii + 287-296 pp.

Fodder and forage plants, exclusive of grasses. 1896. 58 pp. 56 il. (Agrostology Division. Bulletin 2.)

See also, as joint author, Scribner, Frank Lamson-Smith, Jere. PRITCHARD, J. C. Report from Committee on Pensions, favoring H. 5128, to increase pension of Smith. Feb. 16, 1897. 1 p. (S. rp. 1477, 54th Cong. 2d sess. In v. 3.)

Smith, John Bernhard. Scale insects and their enemies in California, author's abstract. (In Association of Economic Entomologists. Proceedings, 1896. p. 46-48.)

Smith, John N. CROWTHER, G. C. Report from Committee on Invalid Pensions, favoring

Committee on invalid Pensions, favoring H. 9617, to pension Smith. Jan. 7, 1897. 1 p. (H. rp. 2398, 54th Cong. 2d sess. In v. 1.)

Smith, Mrs. Lena D. Anderson, W. C. Report from Committee on Invalid Pensions, favoring S. 3381, to pension Mrs. Smith. Dec. 18, 1896. 1 p. (H. rp. 2347, 54th Cong. 2d sess. In v. 1.)

Stat. L. v. 29, p. 781.

Smith, Rinaldo P. Cox, N. N. Report from Committee on Claims, favoring S. 2054, for relief of Smith. Feb. 12, 1897. 2 pp. (H. rp. 2921, 54th Cong. 2d sess. In v. 3.)

Smith, Samuel A. ANDREWS, W. E. from Committee on Invalid Pensions, favoring S. 2702, to increase pension of Smith. Feb. 4, 1897. 1 p. (H. rp. 2795, 54th Cong. 2d sess. In v. 3.)

Smith, Mrs. Sarah F. THOMAS, H. F. Report from Committee on Invalid Pensions, amending H. 9915, to pension Mrs. Smith. Feb. 4, 1897. 1 p. (H. rp. 2801, 54th Cong. 2d sess. In v. 3.)

- Smith, Theobald. Investigations of diseases of domesticated animals. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 119-183, 5 pl.)
  - Sewage disposal on farm and protection of drinking water. 1896. 20 pp. 8 il. (Farmers' bulletin 43.)
  - See also, as joint author, Salmon, Daniel Elmer.
- Smith, Thomas P. See, as acting commissioner, Indian Bureau.
- Smith, William Farrar. Annual report upon improvement of rivers and harbors in Delaware, and in Maryland and Virginia east of Chesapeake Bay, 1896. (In Engineer Dept. Report, 1896. p. 941-998.)

  Same, separate. xviii + 941-998 pp.

- See also, as engineer, Cambridge-Cedar Creeka Trappe River - Mispillion River - St. Jones River.
- Smith, William H. ODELL, B. B., jr. Report from Committee on Accounts, on H. R. 441, etc., relative to employees of House. Dec. 18, 1896. 1 p. (H. rp. 2353, 54th Cong. 2d sess. In v. 1.)
- Smith, Ellett & Co. See Smith, Rinaldo P.

Smith, Fort. See Fort Smith.

Smithmeyer, John L., and Pelz, P. J. Memorial against placing name of General Casey's son on commemorative tablet [in Library of Con-gress] and subordinating their own names to engineers who have performed inferior parts; presented by Mr. Blackburn. Jan. 25, 1897. 10 pp. (S. doc. 88, 54th Cong. 2d sess. In

## Smithsonian Institution.

Note.—The annual report is the only publication of the Smithsonian Institution which is a public docu-ment. All others are paid for out of private funds, and are not for general distribution.

- Accounts. Detailed statement of expenditures, 1896. Dec. 16, 1896. 40 pp. (H. doc. 98, 54th Cong. 2d sess. In v. 29.)
- Atlanta Exposition. GOODE, G. B. Report upon exhibit of Smithsonian Institution and National Museum at Cotton States and International Exposition, Atlanta, 1895. (In Smithsonian Institution. Report, 1896. p. 613-635,
- Gas apparatus. QUIGG, L. E. Report from Committee on Library, favoring S. J. R. 184, authorizing institution to participate in Exposition of Gas Apparatus and Appliances, New York, Jan. 27-Feb. 6, 1897. Jan. 25, 1897. 1 p. (H. rp. 2613, 54th Cong. 2d sess. In v. 2.)
- Goode, George Brown. Memoir of Goode, 1851-96, by S. P. Langley; read before the National Academy, Apr. 21, 1897. 30 pp. ([Publication 1082.])
- ablic documents. Box 63, 64; list of documents and other publications of Government, May 13, 1896-Apr. 10, 1897, distributed for Library of Congress through institution. 1896-97. Public documents. Each 6 pp.
- Publications of institution, May, 1896; by William J. Rhees. iv +86 pp. ([Publication]
- eport. Annual report of regents, 1896 [with report of secretary, etc., and appendix containing scientific papers]. 1898. li + 727 pp. il. 64 pl. 3 maps. ([Publication 1165.]) Report.

Smithsonian Institution—Continued.

- Report. Same. (H. doc. 352, pt. 1, 54th Cong. 2d sess. In v. 72.) [Proceedings of regents, etc., report of secretary, etc., and appended papers, are also published separately, for which see below and under author and subject of each.]
- Proceedings of regents, report of executive committee [for 1896], acts of Congress. (In Smithsonian Institution. Report, 1896. p. xi-li,)
- Same, separate. 1898. ([Publication] 1094.)
- Report of secretary [with reports of sub-ordinate bureaus, including library and edi-tor's report of publications issued], 1896. (In Smithsonian Institution. Report, 1896. p. 1-77, 5 pl. map.)
- Same, separate. 1897. iii+77 pp. 5 pl. map. ([Publication] 1074.)
- Scientific catalogue. STATE DEPARTMENT. port of delegates to International Conference don, July, 1896. Jan. 5, 1897. 3 pp. (S. doc. 43, 54th Cong. 2d sess. In v. 3.)
- Same, slightly rearranged. Dec. 18, 4 pp. (H. doc. 105, 54th Cong. 2d sess. In v. 29.)
- Smithsonian contributions to knowledge, parts of v. 29 and v. 30-32; publications 981, 982, 985, 1033, 1034, 1126. 1895-98. fo [For other parts of volume 29 see Document Catalogue of the 53d Congress.]

pub. 1033. Rayleigh, J. W. Strutt, 3d baron, and Ramsay, William. Argon, a new constituent

Ramsny, William. Argon, a new constituent of the atmosphere, pub. 1034. Duclaux, Émile. Atmospheric actinometry and actinic constitution of the atmosphere.

pub. 1126. Lummer, O., and Pringsheim, E. Determination of ratio \* of specific heats at constant pressure and at constant volume for air, oxygen, carbon-dioxide, and hydrogen.

v. 30, pub. 981. Goode, G. B., and Bean, T. H. Oceanic ichtlyology (text).

Same. (National Museum.

Museum.

v. 30, pub. local ichthyology [text].

Same. (National Special bulletin [2].)
v. 31, pub. 982. — Same, atlas.

Same. (National Same).

Special bulletin [2].)
v. 32, pub. 985. Bendire, Charles. Life histories of North
American birds, from parrots to grackles.
[Continuation of v. 28 of Contributions.]
— Same. (National Museum. Special bulletin [3].)

Smithsonian miscellaneous collections, v. 35, 37-39; publications 1031, 1032, 1035, 1037-39, 1071-73, 1075, 1077, 1084, 1087, 1090. 1896-97. [Volume 35 contains publications 854, 1032, and 1038 only. The table of contents includes publications 844, 854, and 1038, and the list of publications of the institution for May, 1896, also gives 852. This latter publication is a table which is included in publication 844, but to which when issued separately the number 85? which when issued separately the number 852 was given. After the table of contents for volume 35 was issued it was discovered that publication 844 was out of print and the revised edition which bears the publication number 1032 was substituted. Part 2 of publication 856 has been issued as publication 1031. Numbers are assigned for each complete Volume, as well as for each included article. Volume 35 bears the number 977; 37, 978; 38, 979; and 39, 1092. For other parts of volumes 35, 37, and 38 see Document Catalogue of the 53d Congress; other parts of 39 are not yet published. Publication 1084 appeared in February, 1087 in March, and 1090 in July, 1898.]

## Smithsonian Institution-Continued. Smithsonian miscellaneous collections-Continued.

pub. 1032. Smithsonian meteorological tables. Revised edition. 1896. lix + 274 pp. pub. 1038. Gray, Thomas. Smithsonian physical

pub. 1038. Gray, Thomas. Smithsoulan physical tables. pub. 1031. Sherborn, C. D. Index to genera and species of foraminifera, pt. 2. pub. 1035. Holden, E. S. Mountain observatories in America and Europe. pub. 1039. Phillips, P. L. Virginia cartography. pub. 1087. Holden, E. S. Catalogue of earthquakes on Pacific Coast, 1769 to 1897. pub. 1087. Clarke, F. W. Constants of nature; pt. 5, recalculation of atomic weights. New edition enlarged. pub. 1084. Howe, J. L. Bibliography of metals of platinum group, 1748-1896. pub. 1084. Howe, J. L. Review and bibliography of metallic carbides. pub. 1037. Bergey, D. H. Methods for determination of organic matter in air. pub. 1071. Varigny, Henri de. Air and life. pub. 1072. Russell, F. A. R. Atmosphere in relation to human life and health. pub. 1073. Cohen. J. B. Air of towns. pub. 1077. McAdie, Alexander. Equipment and work of aero-physical observatory.

See also the following bureaus, etc., under this Astrophysical Observatory—Ethnology Bureau—International Exchanges Bureau—National Museum—Zoological Park, National.

Smithtown, N. Y. ENGINEER DEPARTMENT. Report of examination of harbor. Dec. 21, 1896. 3 pp. (H. doc. 128, 54th Cong. 2d sess. In v.

Smokeless powder. Banus, Carlos von. Smokeless powder, its influence on tactics; [translated by R. J. Byford Mair]. (In Military Information Division. [Publication] 9, p. 133-140.) [From United Service Magazine.]

FRANKFORD ARSENAL. Report of chemical laboratory [on high explosives and smokeless powders, 1896]. (In Ordnance Dept. Report, 1896. p. 91-104.)

- Same, separate. 1897.

ORDNANCE DEPARTMENT. Specifications for smokeless powders for proof, experiment, and other purposes. [Jan. 4, 1897.] 3 pp. 4°
PROVING GROUND, Sandy Hook. Summary of tests of smokeless powders. (In Ordnance

tests of smokeless powders. (I Dept. Report, 1896. p. 159-166.)

Same, separate. 1897.

WHEELER, C. B. Report of experiments with 8-inch B. L. rifle mounted on free-recoil carriage. Jan. 10, 1896. 76 pp. il. 25 pl. 4° (Notes on construction of ordnance 69.)

Smuggling. Special Agents Division. Report of supervising special agent, 1896. 17 pp. (Treas. Dept. doc. 1908.)

(In Treasury Dept. Report, 1896. p. 795-809.)

Smyrna. Madden, J. H. Smyrna. (In Call Relations, 1896. v. 1, p. 940-943.) (In Commer-

Smyrna River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 948-950.)

Same, separate. (In Smith, W. F. Report,

Smyth, C. B. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Smyth, Henry Lloyd. Republic Trough. (In Geological Survey. Monographs. v. 28, p. 525-553, map.)

Smythe, Henry M. Sugar industry of Dominican Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199. p. 498, 499.)

Snake Indians. See Klamath Reservation.

Snake River. Engineer Department.

provement of apper Columbia and rivers. (In Engineer Dept. Report, 1896. p. 3382-85.)

- Same, separate. (In Taylor, Harry. Report, 1896.)

Improvement of upper river between Huntington Bridge and Seven Devils mining district. (In Engineer Dept. Report, 1896. p.

- Same, separate. (In Taylor, Harry. Report, 1896.)

Snead, Jacob J. and Charles G. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Snider, Daniel W. Crowther, G. C. Report from Committee on Invalid Pensions, amend-ing H. 5507, to pension Snider. Jan. 29, 1897. 1 p. (H. rp. 2714, 54th Cong. 2d sess. In v. 2.)

Snover, Horace G., Representative from Michigan. See, for reports from Committee on Claims, Abbott, Twyman O.—Dodge, William C.— Hardmond, Mrs. Sallie—Lawson, Richard—Redstone, Albert E .- Sweet, Chester B.

Snow, Albert S. See, as inspector, Light-House Board, 3d District.

Snow, Henry L. WOOMER, E. M. Report from Committee on Military Affairs, favoring H. 4912, to remove charge of desertion from Snow. Jan. 27, 1897. 1 p. (H. rp. 2652, 54th Cong. 2d sess. In v. 2.)

Snow. GLENN, S. W. Memorable snowstorms in South Dakota. (In Monthly Weather Review, Jan. 1897. v. 25, p. 15, 16.)

WEATHER BUREAU. Snow and ice chart, measurements at 8 p. m., Monday, Dec. 7, 1896-Mar. 29, 1897. 18 × 12 in. [Formerly Depth of Snow on Ground; weekly during winter.]

Snowden, Archibald Loudon. See, as commissioner, Assay Commission.

Snug Bay. Hydrographic Office. Anchorages in Magellan Strait, Chile, from British surveys, 1883 and 1884; chart 1551. Oct. 1896. 15.7 × 20.8 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Snyder, Charles A. See International Cotton Press Company.

Soap. Marlatt, C. L. Insecticide soaps. (In Association of Economic Entomologists. Proceedings, 1896. p. 38-41.)

Soapstone. Parker, E. W. Production of soapstone, [calendar year] 1895. (In Mineral Resources, 1895. p. 813-816.)

- Same, separate. 1896. large 8°

Societies. International Exchanges Bureau. Report of [acting curator] of exchanges, 1896 [with History of exchange service, by W.I. Adams]. (In Smithsonian Institution. Report, 1896. p. 46-60.)

Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)

Society for General Welfare, Dutch; by J. H. Gore. (In Labor Dept. Bulletin, Mar. 1897. v. 2, p. 130-148.)

Society Islands. Statistics Bureau. Society Islands. (In Commercial Relations, 1896. v 1, p. 1023.) STATISTICS BUREAU. Society

See also Tahiti.

- Soden, William. Thomas, H. F. Report from Committee on Invalid Pensions, favoring S. 3059, to pension Soden. Jan. 28, 1897. 1 p. (H. rp. 2687, 54th Cong. 2d sess. In v. 2.)
- Sodus Bay. See Great Sodus Bay-Little Sodus Bay.
- Sæckel, Helmuth F. Congress. Act [8,347] to remove charge of desertion from Sæckel. Approved Jan. 20, 1897. (In Stat. L. v. 29, p.
- 1. AGRICULTURE, DEPARTMENT OF. Washed soils, how to prevent and reclaim them. 1894 [reprint 1897]. 22 pp. 6 il. (Farmers' bulle-
  - Forestry Division. Lessons of erosion due to forest destruction. [1896.] 3 plates in 1 forest destruction. [1896.] 3 plates in 1 with description,  $48 \times 30$  in.
  - Goss, Arthur, and Brown, W. G. Report on soils and ash. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 80-90.)
  - HUSTON, H. A., and BARTLETT, J. M. Soil solvents for available potash and phosphoric acid. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 91-96.)
  - WILEY, H. W. Potash and its function in agriculture. (In Agriculture, Dept. of. Yearbook, 1896. p. 107-136.)
- Same, separate. [1897.] ii + 107-136 pp. See also Farm drainage-Manure-Pasture land-
- Seepage-Soils Division.
- Soils Division. Bulletin 5-8.

  - Division. Bulletin 5-8.
     Whitney, Milton. Texture of some important soil formations. 1886.
     Gardner, F. D., and Briggs, L. J. Electrical method of determining moisture content of arable soils. 1897.
     and Briggs, L. J. Electrical method of determining temperature of soils. 1897.
     and Means, T. H. Electrical method of determining soluble salt content of soils. 1897.

  - Report of chief, 1896. (In Agriculture, Dept. of.
  - Report, 1896. p. 239-242.) Same, separate. iii + 239-242 pp.
- diers. MILITARY INFORMATION DIVISION.
  Reenlistments and guaranties of employment for noncommissioned officers and ex-soldiers in European armies. (In Military Informa-tion Division. [Publication] 9, p. 77-90.)
  - WAR DEPARTMENT. Finding list of military biographies and other personal literature in library. 1897. vii + 93 pp. (Subject catalogue 4; [War Dept. doc. 39].) (Subject cata-
  - See also Cemeteries, National—Military bounty-Military record—Vo unteers.
- Soldiers and Sailors, ex-Union, Temporary Home for. See District of Columbia, Charities Superintendent.
- Soldiers' and sailors' homes. See National Home for Disabled Volunteer Soldiers -- Soldiers' Home, District of Columbia.
- Soldier's handbook. [Revised edition.] 1896. 77 pp. 16° (War Dept. doc. 9.)
- 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, 1896. 1897. 46 pp.
  - (In War Dept. Report, 1896. v. 1, p. Same, 631-674.)
  - Letter recommending that Congress be requested to authorize Medical Department of Army to sell medical and hospital supplies at cost price to home. Jan. 27, 1897. 2 pp. (S. doc. 96, 54th Cong. 2d sess. In v. 3.)

- Soldiers' Home, Leavenworth, Investigating Committee. Grout, W. W. Report submitting H. 10357, relating to [management of] National Home for Disabled Volunteer Soldiers [and report of investigation]. Feb. 24, 1897. xiii + 1118 pp. (H. rp. 3035, 54th Cong. 2d sess. In v. 4.)
  - Same. Congress. H. C. R. [58] authorizing committee to print. Passed Dec. 17, 1896, Jan. 6, 1897. (In Stat. L. v. 29, app. p. 15.)
- Soledad, steamer. See Jacksonville, steamer.
- Solicitor of Treasury. Annual report, 1896. 19 pp.
  - (In Justice, Dept. of. Report, 1896. Same. 118-135.)
- Somerlat, Mrs. Maria. Gallinger, J. H. Report from Committee on Pensions, favoring passage over veto of S. 1323, to pension Mrs. Somerlat. Mar. 1, 1897. 2 pp. (S. rp. 1564, 54th Cong. 2d sess. In v. 3.)
  - PRESIDENT OF UNITED STATES. Message returning without approval S. 1323, to pension Mrs. Somerlat. Feb. 22, 1897. 2 pp. (8. doc. 143, 54th Cong. 2d sess. In v. 5.)
  - Same. (In Congressional Record. v. 29, p.
  - Same. (In Cong. 2d sess.) (In Senate Journal, p. 141, 54th
- Somerville, Henderson M. See, as general appraiser, Appraisers.
- Sommers, Sarah L. Organization lists of agricultural experiment stations and institutions with courses in agriculture in United States. Feb. 1897. 96 pp. (Experiment Stations Office, bulletin 39; [publication] 201.)
- Sonderegger, Beatrice B. Education and self-help among Indians at Standing Rock. (In Indian Schools Superintendent. Report, 1896. p. 91-95.)
- Sonora. George, R.D. Nogales. (In Commercial Relations, 1896. v. 1, p. 423-426.)
  - HALE, C. E. Guaymas. (In Commercial Relations, 1896. v. 1, p. 419.)
- Sonora, Cal. Geological Survey. California, Sonora sheet, lat. 37° 30′-38°, long. 120°-120° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Apr. 1896. 17.5 × 13.94 in.
- Sons of Hermann. See Hermann, National Grand Lodge of Order of Sons of.
- Sooty mold. Webber, H. J. Sooty mold of orange and its treatment. June 17, 1897. 44 pp. 5 pl. (Vegetable Physiology and Pathology Division, bulletin 13; [publication 56, erroneously printed as no.] 54.)
- Sorghum. WILLIAMS, T. O. Sorghum as a forage crop. Mar. 1897. 20 pp. 1 il. ([Agrostology Division, publication] 13; farmers' bulletin 50.)
- Sorrento, Italy. CIAMPA, FRANCESCO. rento. (In Commercial Relations, 1896. p. 327.)
- Soskin, Selik. Formation of fat in animal body. (In Experiment Station Record. v. 8, no. 3, p. 179-191.)
- Sourmely, N. D. Trade between United States and Greece [article sent by Eben Alexander]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 148, 149.)
- South. HARRIS, W. T. What the South is doing for education and what education is doing for the South. (In Clarke, I. E. Art and industry. pt. 3, p. 1064-67.)

South-Continued.

HENRY, A. J. Report on relative humidity of southern New England and other localities [with special reference to its effect upon cotton spinning]. 1896. 23 pp. 3 pl. map. (Weather Bureau, builetin 19; [publication]

MAYO, A. D. Early common schools in New York, New Jersey, and Pennsylvania, and in southern States [during 1st half century of Republic]. (In Education Bureau. Report, 1896. v. 1, p. 219-338.)

Same, separate. 1897.

See also Appalachian Mountains-Gold.

South African Republic. Hollis, W. S. Mozambique and Transvaal. (In Commercial Relations, 1896. v. 1, p. 312-321.)

QUINBY, W. E. Aliens law of South African Republic [text of law translated by Montagu White, transmitted by Quinby]. (In Cons. White, transmitted by Quinby]. (In Rp. Feb. 1897. v. 53, no. 197, p. 179, 180.)

STATE DEPARTMENT. Foreign relations, 1896. p. 562-581.

See also Africa, Southern.

South America. HYDROGRAPHIC OFFICE. plement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Falkland, South Georgia, Sandwieh, and South Shetland islands; 2d edition (pub-lication 88, edition of 1894). 1896. 121.il.

West coast of South America, including Magellan Strait, Tierra del Fuego, and outlying islands. 2d edition. 1896. vi + 495 pp. 2 maps. ([Publication] 89.)

JOHNSTONE, J. M. Trade methods in South America. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 481, 482.)

STATISTICS BUREAU. Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 465-473.)

See also Latin America.

South Carolina. ATWOOD, H. H. Report from Committee on Election of President, Vice-president, and Representatives, on H. R. 543, for investigation of electoral vote of South Carolina, recommending reference to 55th Congress. Mar. 2, 1897. 8 pp. (H. rp. 3065, 54th Cong. 2d sess. In v. 3.)

COAST AND GEODETIC SURVEY. South Carolina, Murrell's Inlet to Cape Romain, including Winyah Bay; chart 152. Scale 1:80,000. Sept. 1896, first published 1890.  $40 \times 32$  in.

— South Carolina, North Island to Long Island, including Cape Romain, S. C.; chart 153. Scale 1: 80,000. Oct. 1896, first published 1886. 32 × 40 in.

South Carolina and Georgia, from Hunting Island to Ossabaw Island, including Port Royal Sound and Savannah River; chart 155. Scale 1:80,000. Feb. 1897, first published 1873.  $32 \times 40$  in.

HOOKER, EDWARD. Diary, 1805-8. (In American Historical Association. Report, 1896. v. 1, p. 842-929, il.)

— Same, separate. (In American Historical Association. Report of Historical Manu-scripts Commission, Dec. 30, 1896.)

SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

South Carolina—Continued.

TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)

Same, further reply to resolution. Feb. 6, 97. 19 pp. (H. doc. 263, 54th Cong. 2d sess. 1897. 19 In v. 58.)

South Carolina University. CLARKE, I. E. University of South Carolina [Columbia, S. C.]; Cladin College of university [Orangeburg, S. C.]. (In his Art and industry. pt. 4, p. 542-561.)

South Dakota. Darton, N. H. Preliminary report on artesian waters of the Dakotas. 1896. 92 pp. 16 il. 30 pl. 9 maps, large 8°

— Same. (In Geological Survey. 17th re 1896. pt. 2, p. 603-694, 16 il. 30 pl. 9 maps. 17th report,

LENN, S. W. Memorable snowstorms in South Dakota. (In Monthly Weather Review, Jan. 1897. v. 25, p. 15, 16.) GLENN, S. W.

MINT BUREAU. Production of precious metals in South Dakota [calendar year 1895]; by E. B. Braden. (In Mint Bureau. Report upon production of precious metals, 1895. p. 175, 176.)

TODD, J. E. Moraines of Missouri coteau and their attendant deposits. 1896. [i] + vii + 71 pp. il. 20 pl. map. (Geological Survey. Bulletin 144.)

— Same. [iii] + vii + 71 pp. il. 20 pl. map. (H. doc. 34, 54th Cong. 2d sess. In v. 36.)

See also Black Hills forest reserve-Dairying-Grass-Sioux Reservation lands.

South East Anchorage. Coast and Geodetic Survey. Santa Barbara Islands, Cal., harbor charts; chart 5126. Sept. 1896. 31 × 27 in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

South Georgia Island. HYDROGRAPHIC OFFICE. Supplement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Falkland, South Georgia, Virgins, including Falkland, South Georgia, Capt Sandwich, and South Shetland islands; 2d edition (publication 88, edition of 1894). 1896. 12 l. il.

South Haven, Mich. Engineer Department, Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2684-86.)

- Same, separate. (In Lydecker, G. J. Report, 1896.)

Report of survey of harbor. Feb. 11, 1897. 3 pp. map. (H. doc. 279, 54th Cong. 2d sess. In v. 58.)

South Kingston, R. I. See Green Hill

South Milwaukee, Wis. Congress. Act [S. 738] authorizing pierhead light at or near South Milwaukee. Approved Feb. 6, 1897. (In Stat. L. v. 29, p. 512.)

Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2509-11.)

Same, separate. (In Zinn, G. A. Report, 1896.)

South Omaha, Nebr. See Animal Industry Bureau. South Pass of the Mississippi. See Mississippi River South Pass.

South River, N. J. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 784-786.)

Same, separate. (In Adams, H. M. Report, 1896.)

- South Shetland Islands. HYDROGRAPHIC OFFICE. Supplement, 2d edition, [to] East coast of South America, from Orinoco River to Cape Virgins, including Falkland, South Georgia, Sandwich, and South Shetland islands; edition (publication 88, edition of 1894). 1896.
- Southern California Agricultural Experiment Farm. Henry, A. J. Sunshine at farm near Pomona, Cal. (In Monthly Weather Review, July, 1896. v. 24, p. 237, 238.)

Southern fever. See Splenetic fever.

- Southern Pacific Railroad. Lease of Central Pacific Railroad to Southern Pacific Company and amendments thereto. Jan. 13, 1897. 10 pp. (S. doc. 61, 54th Cong. 2d sess. In v. 3.)
  - GEAR, J. H. Report from Committee on Pacific Railroads, favoring amendment to H. 10329, making appropriations to supply deficiencies, 1897 and prior years, to pay balance due company. Feb. 17, 1897. 2 pp. (S. rp. 1488, 54th Cong. 2d sess. In v. 3.)

Southern University. CLARKE, I. E. Southern University, New Orleans, La. (In his Art and industry. pt. 4, p. 696-698.)

Southport, Conn. Engineer Department. Report of survey of harbor. Dec. 19, 1896. (H. doc. 112, 54th Cong. 2d sess. In v. 29.)

Southwestern Presbyterian University. Coop-er, S. B. Report from Committee on War Claims, favoring S. 1648, for relief of Stewart College, now Southwestern Presbyterian University, as substitute for identical H. 4435. Feb. 17, 1897. 12 pp. (H. rp. 2966, 54th Cong. 2d sess. In v. 3.)

Sowers, Zachariah Turner. See, as president of board of directors, District of Columbia, Foundlings, Washington Hospital for.

Spagnoli, Diovol B. Milan. (In Commercial Relations, 1896. v. 2, p. 317, 318.)
 Spain. Bowen, H. W. Industries and commerce

of Spain in 1895-96. (In Commercial Relations, 1896. v. 2, p. 392-405.)

New taxes in Spain. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 480, 481.)

— Spain. (In Commercial Relations, 1896. v. 2, p. 390-392.)

Spanish fisheries. (In Cons. Rp. Feb. 1897, v. 53, no. 197, p. 254–257.)

— Spanish trade in manufactures. (In Rp. Feb. 1897. v. 53, no. 197, p. 253, 254.)

BURR, G. L. Report as to meaning of articles 5 and 6 of treaty of Münster [between Spain and Netherlands]. (In Venezuelan Boundary Commission. Report. v. 1, p. 71-96.)

CALZADO, MICHAEL. Marbella. (In cial Relations, 1896. v. 2, p. 448-450.)

Fay. A. F. Denia. (In Commercial Relations, 1896. v. 2, p. 427.)

HARMONY, JULIO. Corunna. (In Commercial Relations, 1896. v. 2, p. 426.)

JAMESON, J. F. Report on Spanish and Dutch settlements [in Orinoco-Essequibo region] prior to 1648. (In Venezuelan Boundary Com-(In Venezuelan Boundary Com-

mission. Report. v.1, p. 35-69.)
MERTENS, THEODOR. Grao. (In Relations, 1896. v. 2, p. 429-432.) Grao. (In Commercial

MOLINA, CIRILO. Carthagena, 1896. (In Commercial Relations, 1896. v. 2, p. 415, 416.)

Carthagena consular district, Carthagena, Aguilas, Mazarron, San Pedro del Pinatar. (In Commercial Relations, 1896. v. 2, p. 416-426.)

Spain-Continued.

STATE DEPARTMENT. Agreement between United States and Spain; modus vivendi providing reciprocal observance of most-favorednation privileges respecting customs duties in United States and in Cuba and Puerto Rico, with executory decree. Feb. 4, 1895 [reprint 1897]. 4 pp. [English and Spanish.]

— Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for international exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1896, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

Foreign relations, 1896. p. 582-847.

STATISTICS BUREAU. Declared exports to United States, 1895 [and] 1896. (In Commercial Relations, 1896. v. 2, p. 451-453.)

— Spanish trade and industries. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 309-325.) [A series of articles on different subjects by consular officers.]

SUESA, J. G. Garrucha, (In Commercial Relations, 1896. v. 2, p. 428.)

See also Almeria—Bicycles—Cuba—Denia—Fan—Galicia—Louisiana—Malaga—Olive—Salt—Sanguily, Julio—Sherry—Teeth—Trees—War with Spain, 1898.

Span-worm. See Walnut span-worm.

Spangler, George I. COCKRELL, F. M. Report from Committee on Military Affairs, amend-ing H. 4424, to correct record of Spangler. Feb. 18, 1897. 2pp. (S. rp. 1489, 54th Cong. 2d sess. In v. 3.)

sess. In V. 3.)

Spanish America. See Latin America.

Spanish language. Chandler, J. K., and Redman, J. C. Nomenclatura comercial, publicada por recomendación de la Conferencia Internacional. Apr. 1897. iii + 645 pp. large 8° (American Republics Bureau.) [Spanish, English, and Portuguese.]

Spar. See Iceland spar.

Sparkman, Stephen M. See, as commissioner, Assay Commission.

Sparrow, Benjamin C. See, as member, Life-Saving Appliances Board.

Spaulding, Oliver L. See, as assistant Secretary, Treasury Department.

Speaking-tube. KITTELLE, S. E. W. Notes on voice tubes in ships. (In Naval Intelligence General information series 15, p. 155, Office. 156, 6 pl.)

Speare, Charles. Pugh, S. J. Report from Committee on War Claims, favoring H. 3786, for relief of Speare. Feb. 9, 1897. 2 pp. (H. rp. 2843, 54th Cong. 2d sess. In v. 3.)

Special Agents Division. Report of supervising special agent, 1896. 17 pp. (Treas. Dept. doc. 1908.)

(In Treasury Dept. Report, 1896. p. 795-809.)

Special report by Ira Ayer relative to produc-tion of tin and terne plates in United States, 1896, with comparative statements of produc-Oct. 28, 1896. 23 pp. (Treas. Dept. doc. 1907.)

Statistical tables, fur seal catch, season of 1896, vessels engaged, showing pelagic catches from American and Asiatic herds since 1868, and land catch on Pribilof Islands since 1870, etc. 1897. 38 pp. (Treas. Dept. doc. 1932.)

Special Consular Reports. See Statistics Bureau, State Dept.

- Special tax. Internal Revenue Office. Certificates of registry for special tax year, 1898. May 10, 1897. 1 p. 4° (Circular 476.)
  - Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)
  - Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.)
  - Same. (H. doc. 11, 54th Cong. 2d sess. In v. 23.)
  - Reporting delinquent special-tax payers for assessment of taxes and assessable penal-ties [regulations]. Nov. 20, 1896. 1 p. 4° (Circular 470.)
  - Special tax stamps for special-tax year, 1898. May 10, 1897. 1 p. 4° (Circular 475.)
- Specific heat. See Heat.
- Spectrum. ASTROPHYSICAL OBSERVATORY. Report on work of observatory, 1896. (In Smithsonian Institution. Report, 1896. p.
  - Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)
- Speculation. See Produce exchange.
- Spencer, George W. Parker, R. W. Report from Committee on Military Affairs, amend-ing H. 2070, for relief of Spencer. Jan. 18, 1897. 2 pp. (H. rp. 2542, 54th Cong. 2d sess. 1897. 2 In v. 2.)
- Spencer, Jervis. Curação. (In 6 lations, 1896. v. 1, p. 536-538.) (In Commercial Re-
- Spencer, Sarah E. What can be done to render dormitories cheerful and homelike? (In Indian Schools Superintendent. Report, 1896. p. 115-117.)
- Spengler Bight. Hydrographic Office, Anchorages between Gulf of Trinidad and Gulf of Penas, Patagonia, Chile, from German surveys, 1883-84; chart 1570. Dec. 1896.  $19.88 \times 18.63$  in. [For list of separate charts on this sheet, see Hydrographic Office.]
- Spinning. Ernst, G. R. Cotton spinning in Austria. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 533-535.)
  - HENRY, A. J. Report on relative humidity of southern New England and other localities [with special reference to its effect upon cotton spinning]. 1896. 23 pp. 3 pl. map. (Weather Burcau, bulletin 19; [publication] 97.)
- Spirillum. See Bacteria.
- Spirits. Congress. Act [H. 8582] to allow bottling of distilled spirits in bond. Approved Mar. 3, 1897. (In Stat. L. v. 29, p. 626-628.)
  - INTERNAL REVENUE OFFICE. Description packages of spirits in notice and request for regauge under sec. 50, act of Aug. 28, 1894. Apr. 2, 1897. 1 p. 4° (Circular 474.)
  - Explaining provisions of sec. 50 of act of Aug. 28, 1894, as to regauging of distilled spirits. July 6, 1896. 1 p. 4° (Circular 463.)
  - Internal-revenue gaugers' manual, embrac-ing regulations and instructions, and tables. Apr. 10, 1895 [reprint 1897]. 587 pp. il. 1 pl. ([Regulations] series 7, no. 11, revised; Treas. Dept. doc. 1411.)
  - Regulations and instructions concerning bottling of distilled spirits in bond under act of Mar. 3, 1897. May 22, 1897. 27 pp. il. ([Regulations] series 7, no. 23.)
  - Regulations concerning tare of spirit packages. Oct. 1, 1896. 4 pp. 4° (Circular 469.)

    — Same. Apr. 2, 1897. 4 pp. 4° (Circular 473.)
  - H. Doc. 585-

- Spirits-Continued.
  - INTERNAL REVENUE OFFICE. Relative to excessive losses of distilled spirits in bonded warehouses. July 1, 1896. 1 p. 4° (Circular 451 revised.)
  - Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)
  - Same, with tables. vi+421 pp. (Treas. Dept. doc. 1902.)
  - Same. (H. doc. 11, 54th Cong. 2d sess. In
  - Requiring collectors to certify to authenticity of signatures to requests for regange of spirits under sec. 50 of at of Aug. 28, 1894. Aug. 29, 1896. 1 p. 4° (Circular 468.)
  - Response to resolution, report relative to discontinuing [certain] general bonded ware-houses established under act of Aug. 28, 1894. Féb. 25, 1897. 4 pp. (S. doc. 153, 54th Cong. 2d sess. In v. 5.)
  - Tax-paid spirits in hands of wholesale liquor dealers and rectifiers, Oct. 1, 1896 [directions for preparing report]. Aug. 4, 1896. 1 p. 4° (Circular 467.)
  - WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule H, spirits, wines, and other beverages]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 1107-48.)
  - Same, separate. iii + 1107-48 + ii pp.
- See also Fruit brandy-Fusel-oil-Liquors-Stamps, Revenue-Wantage rod.
- Splenetic fever. AGRICULTURE, DEPARTMENT OF. [Bureau of Animal Industry] order 1-5; Mar. 9-June 18, 1897. Each 1 p. [Consist of orders concerning cattle transportation, quarantine line for cattle, etc.]
  - Regulations concerning cattle transporta-tion, amendment to order dated Feb. 1, 1896. Sept. 22, 1896. 1 p.
  - Regulations concerning cattle transporta-tion, Jan. 27, 1897 [with special orders modify-ing quarantine line for Texas, Oklahoma, Arkansas, Virginia, and North Carolina, Jan. 28-Feb. 5, 1897]. 8 pp.
  - Regulations concerning cattle transporta-tion, feeding station at Fort Worth, Tex., amendment to orders dated Jan. 27 and 28, 1897. Feb. 19, 1897. 1 p.
  - Special order modifying quarantine line for Arkansas. Feb. 2, 1897. 1 p.
  - Same, North Carolina. Feb. 5, 1897. 1 p.

  - Same, Oklahoma. Feb. 2, 1897. 1 p. Same, Tennessee. Feb. 10, 1897. 1 p. narrow large 8º
- Same, Texas. Jan. 28, 1897. 1 p.
- Same, Virginia. Feb. 5, 1897. 1 p.
- ANIMAL INDUSTRY BUREAU. Map showing boundary line of district infected with splenetic or southern fever of cattle, as defined in orders of Secretary of Agriculture. Feb. 1897.  $14.9 \times 44.4$  in.
- Regulations concerning cattle transportation, special quarantine orders. [1896.] 7 pp. [Republication in one pamphlet of seven orders of the Secretary of Agriculture dated Feb. 1, Feb. 24, Feb. 25, Mar. 2, Mar. 3, June 4, and June 5, 1896.]
- Texas fever in Australia. (In Animal Industry Bureau. Reports, 1895 and 1896. p. Texas fever in Australia.

Splenetic fever—Continued. HILL, W. E. Texas fever in Kansas. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 318-321.)

Spofford, Ainsworth Rand. Memorial of Joseph M. Toner. (In Smithsonian Institution. Report, 1896. p. 637-643.)

Same, separate. 1898. ([Smithsonian publication] 1120.)

See also, as librarian, Library of Congress.

Spofford, Edward C. Peffer, W. A. Report from Committee on Pensions, amending II. 6730, to increase pension of Spofford. Feb. 24, 1897. 2 pp. (S. rp. 1531, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 829.

Spokane, Wash. See Wright, Fort.

Sponge. FISH COMMISSION. Response to resolution, report on fish and fisheries of coastal waters of Florida [with article, Florida sponges, by E. J. Arapian]. Jan. 28, 1897. 80 pp. (S. doc. 100, 54th Cong. 2d sess. In v. 4.) - Same. (In Fish Commission. Report, 1896.

pt. 22, p. 263-342.)

- Same, separate. 1897.

Spontaneous ignition of coal and its prevention; by V. B. Lewes. (In Equipment Bureau. Reports on efficiency of various coals used by U. S. ships, 1895–96. p. 47–55.)

Spoons. See Plated ware.

Sprague, Ezra Kimball. Report on vaccination of river boatmen at Mobile. (In Marine Hospital Service. Report, 1896. p. 413, 414.)

Sprague, Horatio J. Coal trade of Gibraltar. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 325.) Gibraltar. (In Commercial Relations, 1896. v. 2, p. 191-196.)

[Gibraltar] annual report, 1895. (In Ceial Relations, 1896. v. 2, p. 196, 197.)

Sprague, Mrs. Mary. Thomas, H. F. (In Commer-

from Committee on Invalid Pensions, favoring S. 2916, to increase pension of Mrs. Sprague. Dec. 18, 1896. 1 p. (H. rp. 2351, 54th Cong. 2d Dec. 18, 1896. 1 p. sess. In v. 1.)

Spraying. Howard, L. O. Use of steam apparatus for spraying. (In Agriculture, Dept. of, Yearbook, 1896. p. 69-88, 15 il. 2 pl.)

- Same, separate. [1897.] ii + 69-88 pp. 15 il. 2 pl.

See also Insecticides.

Spring Garden. See Baltimore.

Spring Garden Institute. CLARKE, I. E. Me-chanical handiwork schools of institute, Philadelphia, Pa. (In his Art and industry. pt. 4, p. 60-69.)

- Spring Garden Institute, Philadelphia, Pa. (In his Art and industry. pt. 3, p. 70-127.)

Springfield, Mo. Cockrell, F. M. Report from Committee on Military Affairs, favoring amendment to H. 10292, making appropriations for sundry civit expenses, 1898, for extension of Phelps boulevard from Springfield, Mo., to national cemetery. Feb. 4, 1897. 2 rp. 1401, 54th Cong. 2d sess. In v. 2.) 2 pp. (S.

GEOLOGICAL SURVEY. Missouri, Springfield sheet, lat. 37°-37° 30′, long. 93°-93° 30′. Scale 1:125,000, contour interval 50 ft. [Reprint

1896.] 17.5 × 14 in.

Springfield Armory. Nomenclature and descrip tion of Gatling gun .30 caliber, model 1895 [by T. C. Dickson]. (In Ordnance Dept. Report, 1896. p. 61-72, 7 pl.)

Same, separate. 1897.

Springfield Armory—Continued. Report of principal operations, 1896. ( nance Dept. Report, 1896. p. 51-60.) (In Ord-

Test of Winchester repeating shotgun, model 1893. (In Ordnance Dept. Report, 1896. p. 73-77, 1 pl.)

ORDNANCE DEPARTMENT. Estimate for Springfield Arsenal. Jan. 14, 1897. 2 pp. (H. doc. 183, 54th Cong. 2d sess. In v. 48.)

· List of ordnance stores for sale at armory, Sept. 1, 1896. 12 pp. 4°

WAR DEPARTMENT. Statement of expenditures at armory, and of arms repaired [etc.], 1896. Dec. 9, 1896. 4 pp. (S. doc. 13, 54th Cong. 2d sess. In v. 1.)

Springfield Iron Company. BURROWS, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)

Springfield rifle. MARSH, B. F. Report from Committee on Militia, favoring S. 1169, to is-sue Springfield rifles to National Guards. Dec. 22, 1896. 2 pp. (H. rp. 2363, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 592.

Springs. See Geysers.

Spy-glass. See Field-glass.

Spyker, Mrs. Sarah M. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 6634, to pension Mrs. Spyker. Feb. 26, 1897. p. (S. rp. 1554, 54th Cong. 2d sess. In v. 3.)

Squire, Watson Carvosso, Senator from Washington. See, for report from Committee on ington. See, for report fro Coast Defenses, Coast defense.

Staffordshire, England. See Pottery.

Staffordshire, England. See Pottery.
Stagg, Jesse S. Wilson, G. W. Report from Committee on War Claims, submitting H. R. 464, to refer H. 8873, for relief of Clara W. Stagg, widow of Jesse S. Stagg, to Court of Claims. Dec. 22, 1896. 1p. (H. rp. 2368, 54th Cong. 2d sess. Inv. 1.)
Stahel, Julius H. Congress. Act [S. 1694] to increase pension of Stahel. Approved Feb. 25, 1897. (In Stat. L. v. 29, p. 821.)
Stahl, Albert W. See, as member of board, Armor-plate.

Armor-plate.

Stallings, Jesse F., Representative from Alabama. See, for reports from Committee on Pensions, Carpenter, Mrs. Aurelia M.—Cobia, The odore N.—Mexican War—Porterfield, John W.— Wellons, Mrs. Elizabeth.

Stamford, Conn. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 718-721.)

Same, separate. (In Adams, H. M. Report, 1896.)

Stamp taxes. See Special tax-Stamps, Revenue.

Stamps, Postage. See Postage-stamps.
Stamps, Revenue. Engraving and Printing BUREAU. Report on operations of bureau, 1896. 17 pp. (Treas. Dept. doc. [1888, erroneously printed as no.] 1886.)

Same. (In Treasury Dept. Report, 1896. p. 567-581.)

INTERNAL REVENUE OFFICE. Attachment of stamps by successor of a gauging officer who has gauged spirits without completing the marking. July 25, 1896. 1 p. 4° (Circular 466.)

Proposals for paper upon which to print internal-revenue stamps. Mar. 27, 1897. 2 pp.

(Circular 472.)

- Standard Weights and Measures Office. Report of assistant in charge, 1896. (In Coast and Geodetic Survey. Report, 1896. p. 136-142.)
- Standing, A. J. Carlisle outing system. (In Indian Schools Superintendent. Report, 1896, p. 44-47.)
- Standing Rock Reservation. Collins, M. C. Address [at Mohonk Indian conference concerning reservation]. (In Indian Commissioners. Report, 1896. p. 40-42.)
- Stanislaus forest reserve. PRESIDENT OF UNITED STATES. Stanilaus [Stanislaus] forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°
  - Same. (In Stat. L. v. 29, p. 898, 899.)
- Stanley, David Sloan. See, as governor, Soldiers' Home, District of Columbia.
- Stanley, E. C. Address of welcome [before Haskell Institute]. (In Indian Schools Superintendent. Report, 1896. p. 24, 25.)
- Stanley, Edward. Kirkpatrick, S. S. Report from Committee on Invalid Pensions, favoring S. 3198, to increase pension of Stanley, as substitute for identical H. 4287. Dec. 18, 1896. 1 p. (H. rp. 2348, 54th Cong. 2d sess. In v. 1.)
- Stanton, Henry. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 47,54th Cong. 2d sess. In v. 5.)
- Stanton, Thaddeus Harlan. See, as paymastergeneral, Pay Department, Army.
- Stanton, Timothy William. Faunal relations of eocene and upper cretaceous on Pacific Coast. (In Geological Survey. 17th report, 1896. pt. 1, p. 1005-60, 5 pl.)
  - Same, separate. large 8°
- On genus remondia Gabb, a group of cretaceous bivalve mollusks. (ln National Museum. Proceedings. v. 19, p. 299-301, 1 pl. no. 1109.) Same, separate.
- Stanton, William S. Annual report upon improvement of certain rivers and harbors in North Carolina, 1896. See Heap, David Porter.
- Annual report upon improvement of harbors on Lake Ontario east of Oak Orchard, N. Y., 1896. (In Engineer Dept. Report, 1896. p. 3131-62.) Same, separate. viii + 3131-62 pp.
- See also, as engineer, Alexandria Bay—Black River,
  N. Y.—Missisquoi River—Mohawk River—Oak Or-
- chard Harbor—Oswego Canal.

  Staples, Walter R., jr. Denny, W. M. Report from Committee on Claims, adverse to H. 8644, for relief of Staples. Feb. 19, 1897. 1 p. (H. rp. 2998, 54th Cong. 2d sess. In v. 3.)
- Starch. Kickbusch, F. W. Potato starch in Germany. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 559-561.)
  - Stone, W. E. Carbohydrates of wheat, maize, flour, and bread, and action of enzymic ferments upon starches of different origin. 1896. 44 pp. (Experiment Stations Office, bulletin 34; [publication] 187.)
- Starch-sugar. Statistics Bureau, Production of starch sugar from rice. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 505-559.) [Reports by consular officers as to conditions governing manufacture of starch sugar from rice in various countries.]
- Starkville, Miss. See Mississippi Agricultural and Mechanical College.

- Stars. Putnam, G. R. Field method of reducing portable transit time observations. (In Coast and Geodetic Survey. Report, 1896. p. 347-352.)
  - —— Same, separate. 1897. 4°
  - SIGSBEE, C. D. Graphical method for navigators; [chart 1560]. 1896. [4] pp.il. 4° (Hydrographic Office.)
- State bonds. SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)
  - TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)
- Same, further reply to resolution. Feb. 6, 1897. 19 pp. (H. doc. 263, 54th Cong. 2d sess. In v. 58.)
- State College, Pa. See Pennsylvania State College. State Department.
  - Accounts. AUDITOR FOR STATE AND OTHER DE-PARTMENTS. Annual report, 1896. 42 pp. (Treas. Dept. doc. 1898.)

  - Adele, Swedish bark. Communication relating to claim of [T. Pearson], master of bark. Feb. 23, 1897. 2 pp. (S. doc. 145, 54th Cong. 2d sess. In v. 5.)
  - Arbitration. History and digest of international arbitrations to which United States has been a party, with appendices containing treaties relating to such arbitrations, and notes on other international arbitrations ancient and modern, and on domestic commissions of United States for adjustment of international claims; by John Bassett Moore. 1898 [1899], 5 v. xcviii + 5239 + 1xiv pp. 1 il. 17 maps, 2 facsim. and v. 6, atlas, 61 maps.
  - Same. (H. mis. doc. 212 [6 pts.], 53d Cong. 2d sess. In v. 39.)
  - Partial list of arbitrations between United States and other powers. Feb. 8, 1897. 5 pp. (S. doc. 116, 54th Cong. 2d sess. In v. 4.)
  - Brussels Exposition. Estimate for additional appropriation for International Exhibition at Brussels [with progress report of United States commissioners]. Dec. 14, 1896. 6 pp. (H. doc. 73, 54th Cong. 2d sess. In v. 29.)
  - Chile. Claim of Patrick Shields, protocol of agreement between United States and Chile. Signed Washington, May 24, 1897. 2 pp. [English and Spanish.]
  - Consuls. Examinations for consular service. [New edition.] [1897.] 7 pp. [Omits circular to applicants at end of earlier edition, with other slight changes.]
  - Regulations for consular service. 1896. xix + 871 pp. 2 tab.
  - Same. [1] + xix + 871 pp. 2 tab.
  - —— Same. (H. doc. 303, 54th Cong. 2d sess. In v. 62.)
  - Same. Perkins, G. D. Report from Committee on Printing, submitting H. J. R. 243, to print Consular Regulations, 1896, as substitute for H. J. R. 241. Feb. 3, 1897. 1 p. (H. rp. 2783, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 700.

State Department-Continued.

onsuls. Same. STATE DEPARTMENT. Estimate of deficiency in appropriation for printing and binding, 1897. Dec. 17, 1896. 2 pp. (H. doc. 100, 54th Cong. 2d sess. In v. 29.)

Cuba. Response to resolution, correspondence concerning arrest of Julio Sanguily in Cuba. Feb. 1, 1897. 96 pp. (S. doc. 104, 54th Cong.

2d sess. In v. 4.)

— Response to resolution, correspondence concerning death of Charles Govin in Cuba. Jan. 5, 1897. 6 pp. (S. doc. 39, 54th Cong. 2d sess. In v. 3.)

— Response to resolution, correspondence of consul-general at Habana relating to American citizens in prison in Cuba. Mar. 1, 1897. 8 pp. (S. doc. 172, 54th Cong. 2d sess. In v. 5.)

— Response to resolution, correspondence relative to arrest of Gaspar A. Betancourt in Cuba. Feb. 11, 1897. 5 pp. (S. doc. 119, 54th Cong. 2d sess. In v. 4.)

Response to resolution, list of citizens of United States arrested [in] Cuba since Feb. 24, 1895. Jan. 25, 1897. 5 pp. (S. doc. 84, 54th Cong. 2d sess. In v. 3.)

- Response to resolution, list of claims filed by citizens of United States against Spain, papers relating to vessel Competitor and persons captured thereon. Jan. 22, 1897. 38 pp. (S. doc. 79, 54th Cong. 2d sess. In v. 3.)

Response to resolution, report in regard to persons claiming American citizenship captured on board of Competitor. Feb. 23, 1897. 2 pp. (S. doc. 146, 54th Cong. 2d sess. In

- Response to resolution, report relative to arrest and death of Ricardo Ruiz in Cuba. Mar. 2, 1897. 4 pp. (S. doc. 179, 54th Cong. 2d sess. In v. 5.)

Response to resolution, report relative to killing of Segundo N. Lopez in Cuba. Feb. 11, 1897. 2 pp. (S. doc. 120, 54th Cong. 2d sess. In v.4.)

Denmark. Agreement between United States and Denmark to submit to arbitration claim of Carlos Butterfield & Co. against Denmark. Signed Copenhagen, Dec. 6, 1888, proclaimed May 24, 1889 [reprint 1897]. 4 pp. [English and Danish.]

Diplomatic list, July, 1896-June, 1897. [Monthly.]

Diplomatic Service. Diplomatic and consular service of United States; corrected to Sept. 11, 1896. 40 pp.

- Same, corrected to Nov. 16, 1896. 40 pp.

- Same, corrected to Jan. 26, 1897. 41 pp.

- Same, corrected to Apr. 3, 1897. 42 pp.

— Same, corrected to June 10, 1897. 42 pp. [These are pages reprinted from the Register of the Department.]

- Instructions to diplomatic officers of United States. 1897. viii + 215 pp.

Same. STATE DEPARTMENT. Estimate of deficiency in appropriation for printing and binding, 1897. Dec. 17, 1896. 2 pp. (H. doc. 100, 54th Cong. 2d sess. In v. 29.)

- Letter relative to purchase of residences for our ambassadors and ministers. 2 pp. (S. doc. 128, 54th Cong. 2d sess. In v. 4.)

Official residence for minister at Teheran, Persia. Mar. 2, 1897. 1 p. (8. doc. 175, 54th Cong. 2d sess. In v. 5.)

State Department—Continued.

Diplomatic Service. Official residences for ambassadors and ministers [estimate for residence at Rome, Italy]. Mar. 1, 1897. 169, 54th Cong. 2d sess. In v. 5.) 1 p.

Ecuador. Convention between United States and Ecuador, providing for arbitration of claim of Julio R. Santos against Ecuador. Signed Quito, Feb. 28, 1893, proclaimed Nov. 7, 1894 [reprint 1897]. 7 pp. [English and Spanish Spanish.

Employees. Response to resolution concerning changes made in force since Mar. 4, 1893. Jan. 8, 1897. 5 pp. (H. doc. 165, 54th Cong. 2d sess.

In v. 48.)

Extradition. Convention between United States and Austro-Hungarian Monarchy, extradition. Concluded July 3, 1856, proclaimed Dec. 15, 1856 [printed 1896]. 5 pp.

Treaty between United States and Norway for extradition of criminals. Concluded Washington, June 7, 1893, proclaimed Nov. 9, 1893 [reprint 1897]. 9 pp. [English and Norwe-

Foreign relations, Papers relating to, with annual message of President, 1896, and annual report of Secretary of State. 1897. xciii + 953 pp.

Same. (H. doc. 1, 54th Cong. 2d sess. In v. 1.) Same. HALE, EUGENE. Report from Committee on Printing, favoring S. C. R. 61, to print. Mar. 2, 1897. 1 p. (S. rp. 1569, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.

PERKINS, G. D. Report from Committee on Printing, favoring S. C. R. 61, to print. Mar. 2, 1897. 1 p. (H. rp. 3076, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.

Germany. Response to resolution, correspondence with German Government in reference to American [life-] insurance companies. Feb. 20, 1897. 36 pp. (S. doc. 140, 54th Cong. 2d sess. In v. 5.)

Great Britain. Correspondence, in response to resolution, on restrictions on American live cattle in British ports. Jan. 8, 1897. 50 pp. (H. doc. 166, 54th Cong. 2d sess. In v. 48.)

- Response to resolution, correspondence be-tween United States and Great Britain relative to treaty of arbitration pending in Senate, Jan. 18, 1897. 17 pp. (Confidential; [Senate] executive F, 54th Cong. 2d sess.) [Not in Congressional set. ]

Treaty between United States and Great Britain for arbitration of matters in difference, signed Washington, Jan. 11, 1897. Jan. 14, 1897. 7 pp. ([Senate] executive D; S. doc. 63,54th Cong. 2d sess. In v. 3.)

(In Senate Journal, p. 198, 199, 54th Same. Cong. 2d sess.)

Convention between United States and Hawaiian Islands [securing] commercial reciprocity. Concluded Jan. 30, 1875, proclaimed June 3, 1875 [reprint 1897]. 4 pp.

Japan. Convention between United States and Japan [securing protection for] patents, trade-marks, and designs. Concluded Washington, Jan. 13, 1897, proclaimed Mar. 9, 1897. 2 pp.

Same. (In Official Gazette. v. 78, no. 11, p. 1744.)

(In Stat. L. v. 29, p. 860, 861.)

- Treaty between United States and Japan, commerce and navigation [and protocol]. Concluded Washington, Nov. 22, 1894. proclaimed Mar. 21, 1895 [reprint 1897]. 12 pp.

State Department-Continued.

Kongo. Declaration by International Association of the Congo; Recognition of flag of Kongo Free State by United States. Signed Washington, Apr. 22, 1884 [reprint 1897]. [3] pp.

Treaty between United States and Independent State of the Congo, amity, commerce, and navigation. Concluded Brussels, Jan. 24, 1891, proclaimed Apr. 2, 1892 [reprint 1897]. 13 pp. [English and French.]

Library. See Rolls and Library Bureau.

Mexico, reciprocal right to pursue savage Indians across boundary, agreement between United States and United Mexican States. Signed Washington, June 25, 1890 [reprint 1897]. 3 pp. [English and Spanish.]

Signed Washington, June 4, 1896 [reprint 1897]. 4 pp. [English and Spanish.]

Answer to resolution, [correspondence] in relation to [joint resolution relative to suberintend to Honarchical for republican Government in Mexico. May 25, 1864, ordered reprinted Jan. 11, 1897. 4 pp. (H. ex. doc. 92, 38th Cong. 1st sess. In v. 15.)

Convention between United States and Mexico, extending [to Dec. 24, 1897] duration of convention of Mar. 1, 1889, concerning water boundary. Signed Washington, Nov. 6, 1896, proclaimed Dec. 23, 1896. 3 pp. [English and

Spanish.]

- Same. (In Stat. L. v. 29, p. 857-859.)

- Convention between United States and Mexico, to extend for 2 years from Oct. 11, 1894, period fixed by article 8 of convention of July 29, 1882, providing for international boundary survey to relocate existing frontier line west of Rio Grande. Signed Washington, Aug. 24, 1894, proclaimed Oct. 18, 1894 [reprint 1897]. 4 pp. [English and Spanish.]

- Protocol of agreement between United States and Mexico for submission to arbitrator of claims of Charles Oberlander and Mrs. Barbara M. Messenger [Messinger]. Signed Washington, Mar. 2, 1897. 3 pp. [English and

Spanish.]

Netherlands. Convention between United States and Netherlands, concerning rights, privileges, and immunities of consular officers. Concluded May 23, 1878, proclaimed Aug. 1, 1879 [reprint 1896]. 14 pp.

Ni aragua Canal. Response to resolution, correspondence relating to canal or Maritime Canal Company of Nicaragua since 1887. Mar. 3, 1897. 112 pp. (S. doc. 184, 54th Cong. 2d sess. In v. 5.)

North American Commercial Company. Estimate of appropriation to pay for supplies, etc., furnished crew of wrecked vessel [C. G. White, by company]. Feb. 9, 1897. 2 pp. (H. doc. 268, 54th Cong. 2d sess. In v. 58.)

Passport regulations of foreign countries. Feb. 13, 1897. 57 pp.

(H. doc. 335, 54th Cong. 2d sess.

ame. Hitt, R. R. Report from Committee on Foreign Affairs, favoring H. J. R. 257, to print. Feb. 13, 1897. 1 p. (H. rp. 2934, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 704.

Same. Perkins, G.D. Report from Committee on Printing, favoring H. J. R. 257, to print. Feb. 18, 1897. 2 pp. (H. rp. 2978, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 704.

State Department-Continued.

Printing. Estimate of deficiency in appropriation for printing and binding, 1897 [for Consular Regulations and Diplomatic Instructions]. Dec. 17, 1896. 2 pp. (H. doc. 100, 54th tions]. Dec. 17, 1896. 2 Cong. 2d sess. In v. 29.)

Public documents. Convention between United States, Belgium, Brazil, Italy, Portugal, Ser-bia, Spain, and Switzerland, for international exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and French.]

Register, corrected to Jan. 14, 1897. 92 pp.

Report of Secretary, 1896. 33 pp.

Same, large paper edition.

Same. (In President of United States. Message to Congress at beginning of 2d session, 54th Congress.)

ame. (In State Dept. Foreign relations, 1896. p. lxiii-xciii.)

Scientific catalogue. Report of delegates to International Conference on Catalogue of Scientific Literature, London, July, 1896. Jan. 5, 1897. 3 pp. (S. doc. 43, 54th Cong. 2d sess. In v. 3,)

- Same, slightly rearranged. Dec. 18, 1896. 4 pp. (H. doc. 105, 54th Cong. 2d sess. Inv. 29.)

Seals. Agreement between United States and Russia for modus vivendi in relation to furseal fisheries in Bering Sea and north Pacific Ocean. Signed Washington, May 1, 1894, proclaimed May 12, 1894 [reprint 1897]. 4 pp. [English and French.]

Response to resolution, reply of British Government in regard to failure of negotiations of Paris tribunal to protect fur-seal of Alaska. Feb. 20, 1897. 2 pp. (S. doc. 142, 54th Cong. 2d sess. In v. 5.)

am. Response to resolution in relation to claim of M. A. Cheek against Siamese Government. Mar. 2, 1897. 12 pp. (S. doc. 180, 54th Cong. 2d sess. In v. 5.)

Agreement between United States and Spain; modus vivendi providing reciprocal observance of most-favored-nation privileges respecting customs duties in United States and in Cuba and Puerto Rico, with executory decree. Feb. 4, 1895 [reprint 1897]. [English and Spanish.]

Venezuela. Venezuelan boundary, general arbi-tration, correspondence between United States and Great Britain [Feb. 27-June 22, 1896]. 29

pp. fo

America-Schmidt, Christopher. See also Central Also, as editor, Congress, Session laws—Congress, Statutes at Large. For bureaus, etc., under this Department, see American Republics Bureau—Consuls—Diplomatic Service—International Prison Congress—Rolls and Library Bureau—Statistics Bureau—Venezuelan Boundary Commission.

State papers. See National archives. State troops. See Militia—Volunteers.

State universities. See Agricultural collegesnames of State universities.

Staten Island Sound. See Arthur Kill.

tes. BAILEY, J. W. Report from Committee on Judiciary, amending H. 267, to amend act to pay States and Territories and District of Columbia moneys collected under direct tax levied 1861. Mar. 1, 1897. 1 p. (H. rp. 3057, 54th Cong. 2d sess. In v. 3.)

States-Continued.

JUSTICE, DEPARTMENT OF. Statement of Attorney-General concerning right of President to enforce federal authority in all parts of the Union and Mr. Bryan's position with relation thereto. [Sept. 11, 1896.] 4 pp.

LAND OFFICE, GENERAL. Selection by States of lands within mineral belts or proximate to mining claims, [circular] G [to] registers and receivers. Nov. 27, 1896. 1 p.

Same. (In Interior Dept. Decisions relating to public lands. v. 23, p. 459, 460.)

STATISTICS BUREAU. Area of each State and Territory, date of organization of Territories, and of admission of new States. (In Statistical Abstract, 1896. p. 1, 2.)

Debts and assessed valuation of States, 1890 and 1895. (In Statistical Abstract, 1896.

p. 336.)

WAR DEPARTMENT. Military literature in library relating to participation of States in War for the Union. 1897. 203 pp. (Subject catalogue 6; War Dept. doc. 41.)

See also Factory inspection—Fungous diseases.

Stationers' Company, London. List of books relating to America in register of company, 1562-1638; by P. Lee Phillips. (In American Historical Association. Report, 1896. v. 1, p. 1249-61.)

Stationery. See Courts of United States.

Statistical Abstract. See Statistics Bureau, Treasury Dept.

Statistics. See Census—Economics—Vital statistics—subject on which statistics are wanted.

Statistics Bureau, State Dept. Commercial relations of United States with foreign countries, 1896, 1897. 2 v. [2] + 1043 + 677 pp. map.

Same. (H. doc. 323, 2 pts. 54th Cong. 2d sess. In v. 64, 65.) [Review of the World's Commerce, v. 1, p. 1-292, is also published separately. Volume 1 includes Africa, America, Asia, Australasia, and Polynesia; volume 2, Europe, and appendix.]

Same. Perkins, G. D. Report from Committee on Printing, favoring H. C. R. 73, to print. Feb. 27, 1897. 1 p. (H. rp. 3053, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18.

Consular Reports, v. 52, no. 192-195 and supplement; Sept.-Dec. 1896. 652 + 56 pp. il.

Same. (H. doc. 24, 5 pts. 54th Cong. 2d sess. In v. 31.)

Same, v. 53, no. 196-199 and supplements; Jan.-Apr. 1897. 606 + 51 + 63 pp.

Same. (H. doc. 164, 6 pts. 54th Cong. 2d sess. In v. 50.) [About 15 pages, containing contents, values of foreign coins, and foreign and metric weights and measures, are prefixed to each monthly number.]

Directions for binding Consular Reports. [Dec. 1896.] 21.

Review of the world's commerce, introductory to Commercial Relations of United States with Foreign Countries, 1896 [by Frederic Emory and Michael Scanlan]. 1897. 292 + viii pp.

Same. (In Commercial Relations, 1896. v. 1, p. 1-292.)

Same. Perkins, G. D. Report from Committee on Printing, favoring H. C. R. 73, to print in separate form. Feb. 27, 1897. 1 p. (H. rp. 3053, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 18. Statistics Bureau, State Dept.—Continued. Special Consular Reports, v. 13; money and prices in foreign countries, reports upon cur-

prices in foreign countries, reports upon currency systems of various nations in their relation to prices of commodities and wages of labor. 1896-97. 2 pts. 429 + v pp. 10 pl.

Same. (H. doc. 25, 2 pts. 54th Cong. 2d sess. In v. 32.)

Statistics Burcau, Treasury Dept. Bulletin, series 1896-97. See, below, Principal articles of domestic exports.

Commerce of United States with European countries, 1790-1896. [1897.] 196 pp. 4°

Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct.-Dec. 1896. New series, v. 4, p. 696-747, 878-943, 1090-1164, 3 pl.)

Comparison based upon tariff bill, H. 379, 55th Congress, 1st session, with rates of duties, estimated ad valorem equivalents, and revenues by House bill, and rates proposed by Senate Committee on Finance, with ad valorem equivalents; with imported merchandise entered for consumption in 1893 and 1896. 1897. iii + 413 pp. 8 pl. 4°

Same. (H. doc. 26, pt. 10 [pt. 2], 54th Cong. 2d sess. In v. 34.) [This is pt. 2 of Monthly summary of imports and exports, Apr. 1897, for which see, below, Monthly summary of imports and exports.]

Exports of domestic merchandise, by articles, customs districts, and countries, 1896. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 227-407, 1 pl.)

Same, separate, without plate. 4º

Finance and commerce of United States. See, below, Monthly summary of imports and exports.

Foreign Commerce and Navigation of United States, 1896. 1897. 2 v. cxlvii + 1432 pp. 4 pl. map, 4° (Treas. Dept. doc. 1895.)

Same. (H. doc. 13, 2 pts. 54th Cong. 2d sess. In v. 27, 28.) [Pages cxlvii+1-5, 59-225, 227-407, 509-577, 817-1023+1423-24, 1045-1386+1425-32, 1045-1432 also issued separately, see above and below. Title-page for pages 1045-1432 reads Foreign Commerce, etc., v. 2, pt. 2, though the matter is included in volume 2. Various pages of these volumes are identical with Imports of merchandise for consumption, 1896.]

Foreign commerce of Hawaiian Islands. 1897. 19 pp. 2 pl. map, 4°

Same. (In Statistics-Bureau. Monthly summary of imports and exports, May, 1897. New series, v. 4, p. 1954-71, 2 pl. map.)

Gold, silver, and currency, 1861-96. July, 1896. 16 pp. 3 pl. 4°

Same, slightly rearranged. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 62, 63, 106-117, 3 pl.)

Imported merchandise entered for consumption, 1896. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 509-577.)

Same, separate. 4º

Imported merchandise entered for consumption for 3 months ending Mar. 31, 1897. 45 pp. 4°

Same. (In Statistics Bureau. Monthly summary of imports and exports, June, 1897. New series, v. 4, p. 2116-58.)

Statistics Bureau, Treasury Dept.-Continued. Imports and exports of merchandise, by (a) articles and customs districts, and by (b) articles and countries, 1892-96. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 817-1023, 1423, 1424.)

Same, separate. [1897.] 4°

Imports and exports of United States for month and 7 months ending July, 1895 and 1896— month and 12 months ending June, 1896 and 1897. Each 1 p. 4° [Monthly. The issue for month and 12 months ending June, 1896 and 1897, has 3 pages, and includes exports and imports of merchandise, gold and silver coin, and bullion, 1835-97.]

Imports for consumption and duties collected. 1894-96. (In Statistics Bureau. Monthly summary of imports and exports, Aug. 1896. Monthly New series, v. 4, p. 253-410.)

Same, separate. 1896. 4º

Imports for consumption, 1884-96, [and] Number and tonnage of vessels, 1892-96. (In Statistics Bureau. Foreign Commerce and Navigation, 1896. p. 1045-1432.)

Same, separate. 1897. 4° [Known as volume 2, part 2, of Foreign Commerce and Navigation.]

Same, without Number and tonnage of vessels. 1897. p. 1045-1386, 1425-32, 4°

Imports of coffee and tea, 1790-1896. [1896.] 23 pp. 40

Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct. 1896. New series, v. 4, p. 670-690.)

Imports of merchandise, by articles, customs districts, and countries, 1896. (In Statistics Foreign Commerce and Navigation, 1896. p. 59-225.)

Same, separate. 4º

Imports of merchandise for consumption, 1896. 101 pp. 4° [This is identical with pages 78-80, 1046-57, 81-93, 509-577 of Foreign Commerce and Navigation, 1896.]

Monthly summary of finance and commerce of United States. See, below, Monthly summary of imports and exports.

Monthly summary of imports and exports of United States, new series, v. 4; July, 1896– June, 1897. vii + 2160 + iii + 413 pp. 27 pl. 2 maps, 4°

ame. (H. doc. 26, 12 pts. 54th Cong. 2d sess. In v. 33, 34.) [Issue for Apr. 1897 is in 2 pts., pt. 2, iii + 413 pp. 8 pl. bound between pages 1820 and 1821, being Tariff compilation, for Same. which see, above, Comparison based upon tariff bill.]

Prices of wool in Philadelphia market, 1892-96. [1896.] 7 pp. 4°

Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct. 1896. series, v. 4, p. 691-695.)

Principal articles of domestic exports, July, 1896-June, 1897. 4° (Bulletin, series 1896-97.) [Monthly. Includes breadstuffs, cotton, mineral oils, and provisions or meat and cattle, dairy products, and oleomargarin.]

Public debt of United States, 1791-1896. (In Statistics Bureau. Monthly summary of imports and exports, Feb. 1897. New series, v. 4, p. 1457-64, 1 pl.)

Same, separate. [1897.] 4º

Statistics Bureau, Treasury Dept.—Continued. Receipts, expenditures, and debt of United States, 1789-1896, with annual appropriations made by Congress, 1873-96. [1896.]

Statistical Abstract of United States, 1896. 1897. No. 19, xii + 400 pp. 1 pl. 1 tab. ([Treas. Dept. doc. 1917.])

Same. (H. doc. 158, 54th Cong. 2d sess. In v.

Tonnage and movement of merchant marine of principal commercial countries. July, 1896. 17 pp. 2 pl. 4°

Same. (In Statistics Bureau. Monthly summary of imports and exports, July, 1896. New series, v. 4, p. 122-136, 2 pl.)

TREASURY DEPARTMENT. Changes in statistical schedules A, B, and E, classification for monthly statements of imported and exported commodities; approved May 5, 1896. 10 pp. ([Dept. circular 69, 1896; Bureau of Statistics.]) [For the 4° edition, see Document Catalogue of the 54th Congress, 1st session. This edition has a few additions.]

 Reports of passenger movements [to be forwarded to Statistics Bureau instead of Navigation Bureau at end of each fiscal year only]. June 28, 1897. 1 p. 4° (Dept. circular 94, 1897; Bureau of Navigation.)

Schedule B, classification of articles for returns of domestic exports. Apr. 23, 1897. 14 pp. 4' (Dept. circular 70, 1897; Bureau of Statistics.)

- Schedule B, classification of commodities for monthly statements of domestic exports; approved Apr. 23, 1897. 18 pp. [Same as Dept. circular 70, 1897; Bureau of Statistics.]

Statistics Division, Dept. of Agriculture. Circular 1-7.

cular 1-7.
 Robinson, H. A. Acreage, production, and value of principal farm crops in United States, 1866-95, with other data as to cotton and wool. July 24, 1896.
 — Wheat crop of the world; from statistician's report, Mar. 1896. [Aug. 7, 1896.]
 Farquhar, Henry. Farmers' interest in finance. Dec. 4, 1896.
 — Same. Dec. 4, 1896 [reprint 1897].
 4. Watkins, J. L. Cotton crop of 1895. Dec. 4, 1896.
 5. Robinson, H. A. Local taxation as affecting farms. 1897.
 6. — Cereal crops of 1896. Mar. 23, 1897.
 7. — Cotton crop of 1896. Apr. 15, 1897.
 Cotton and the currency; abstract from Bulletin 9 [miscellaneous series]. [1896.] 3 pp.
 Crop report, new series 139-149; July, 1896-

Crop report, new series 139-149; July, 1896-June, 1897. (Monthly, 11 nos. a year, Jan.-Feb. combined. This combined report, no. 145, is Prices and numbers of farm animals.] Miscellaneous series, bulletin 10-12.

Railway charges for transportation of wool. July, 1896. 30 pp.
 Number and value of farm animals of United States, and animal products. 1880-96. 1896. 63 pp.
 Freight charges for ocean transportation of products of agriculture, Oct. 1, 1895-96 [with account of freight charges in England]. 1896. 53 pp.

Report of statistician, 1896. (In Agriculture, Dept. of. Report, 1896. p. 115-122.) [An-

Same, separate. iii + 115-122 pp.

Reports [new series] 134-144, [Jan.-Dec.] 1896; [title-page and index]. 1897. 6 pp.

Statistics Division, Interstate Commerce Commission. 8th annual report on statistics of railways in United States, 1895. 1896. 123 pp.

Same, with addition of app. C and statistical tables. 1896. 697 pp. 9 pl. map.

- Statistics Division, Interstate Commerce Commission—Continued.
  - Same. (In Interstate Commerce Commission. 10th report, Dec. 1, 1896, app. G.)
  - Same. (H. doc. 99, app. G, 54th Cong. 2d sess. In v. 41.)
  - Bulletin 2; decisions upon questions raised under Classification of Operating Expenses [20-36]. 1896, 9 pp.
  - Classification of operating expenses as prescribed by Interstate Commerce Commission, revised issue taking effect July 1, 1894. [Reprint] 1897. 28 pp.
  - Preliminary report on income account of railways in United States, 1896. 68 pp.
- Same. (In Interstate Commerce Commission. 10th report, Dec. 1, 1896, app. H.)
- Same. (H. doc. 99, app. II, 54th Cong. 2d sess. In v. 41.)
- Suggested classification of construction expenses as drawn by subcommittee of executive committee of Association of American Railway Accounting Officers, approved by executive committee, Apr. 1897. 121.
- Statutes at Large. See Congress.
- Steadman, James. COURT OF CLAIMS. Findings in case of John B. Steadman, administrator [of James Steadman]. Dec. 19, 1896. 2 pp. (H. doc. 126, 54th Cong. 2d sess. In v. 29.)
- Steam-boilers. KITTELLE, S. E. W. Notes on boilers. (In Naval Intelligence Office. General information series 15, p. 137-153, 17 pl.)
- STEAM ENGINEERING BUREAU. Specifications for charcoal iron boiler tubes. Mar. 1, 1897.
- Steam Engineering Bureau. Annual report of chief, 1896. 17 pp.
  - Same. (In Navy Dept. Report, 1896. p. 471-485.)
  - Specification for condenser tubes. Dec. 9, 1896. 1 p.  $12^{\circ}$
  - Specifications for charcoal iron boiler tubes, Mar. 1, 1897. 1 p. 120
- Steam Vessels, Board of Supervising Inspectors of. See Steamboat Inspection Service.
- Steamboat Inspection Service. Amended steamboat rules and regulations. Feb. 13, 1897. 11 pp. 4° (Dept. circular 26, 1897.)
  - Amendment to sec. 4426, Revised Statutes, relating to vessels propelled by gas, fluid, naphtha, or electric motors. Feb. 18, 1897. 2 pp. 40 (Dept. circular 28, 1897.)
  - Annual report of supervising inspector-general, 1896 [with reports of district inspectors, calendar year 1895]. 1896, 276 pp. (Treas. Dept. doc. 1900.)
- General rules and regulations, amended Jan. 1897. 111 pp. il.
- Laws governing service, Revised Statutes as amended by acts of Congress [including 54th Congress, 1st session]. 1896. 65 pp. (Treas. Dept. doc. 1831 [2d edition].)
- Same. [Reprint] 1897.
- List of masters, mates, pilots, and engineers of merchant steam vessels licensed during year ended Dec. 31, 1895. 1896. 284 pp. (Treas. Dept. doc. 1847.)
- Notice of change of law regarding issue of steamboat officers' licenses. Dec. 8, 1896. 2 pp. 40 (Dept. circular 166, 1896.)

- Steamboat Inspection Service-Continued,
  - Notice of change of law relating to navigation of vessels in harbors, rivers, and inland waters. June 17, 1897. 7 pp. 4° (Dept. circular 91, 1897.)
  - Proceedings of 43d and 44th annual meetings of Board of Supervising Inspectors of Steam Vessels, Jan. 1895 and 1896. 1896. 100 pp. il. (Treas. Dept. doc. 1860.)
  - Relating to lifeboats and rafts. July 2, 1896. 1 p. 4° (Dept. circular 112, 1896.)
  - Traveling and other expenses of inspectors of steam vessels [regulations]. Feb. 18, 1897. 2 pp. 4° (Dept. circular 29, 1897.)
  - CONGRESS. Act [H. 10067] to amend sec. 4400 and sec. 4414 [as amended, last paragraph of sec. 2, p. 399, Supplement to Revised Statutes, v. 2, as to mileage of inspectors]. Approved Feb. 15, 1897. (In Stat. L. v. 29, p. 530.)
  - TREASURY DEPARTMENT. Lifeboats and liferafts on ocean, lake, and sound steam vessels. July 10, 1896. 2 pp. 4° (Dept. circular 118, 1896; Steamboat Inspection Service.)
  - Rules and regulations fixing salaries of inspectors of steam vessels. July 24, 1896. 1 p. 4° (Dept. circular 122, 1895 [1896]; Division of Appointments.)
- Steamboats. Foreign Mail Service. Schedule of steamers appointed to convey United States mails to foreign countries, Aug. 1896–July, 1897. Each 1 p. f° and narrow f° [Monthly.]
- See also Lighter Masters Pacific Coast Shipping—Steamboat Inspection Service.
- Steatite. See Soapstone.
- Steel. See Iron and steel.
- Steele, George W. See, as visitor, Military Academy—as member of board, National Home for Disabled Volunteer Soldiers.
- Steiner, Ralph. Hides and leather in Munich. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 402-404.)
- Steinman, Samuel. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, favoring H. 5756, to correct record of Steinman. Jan. 8, 1897. 2 pp. (H. rp. 2456, 54th Cong. 2d sess, In v. 2.)
- Steineger, Leonhard. Russian fur-seal islands. (In Fish Commission. Bulletin, 1896. v. 16, p. 1-148, 53 pl. 13 maps.)
- Same, separate. 1896. large 8°
- TREASURY DEPARTMENT. Letter recommending extra compensation for certain members of commission detailed to conduct examination of fur-seal rookeries. Jan. 28, 1897. 3, pp. (H. doc. 220, 54th Cong. 2d sess. In v. 48.)
- See also, as assistant in investigations of seal fisheries, Treasury Department, Seals.
- Stephan, Theodore M. Commercial situation in Turkey [translation of report by M. Regnault]. (In Commercial Relations, 1896. v. 2, p. 506-513.)
  - Iron industry of Russia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 345, 346.)
  - Siberia as a grain-exporting country. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 276-278.)
- Sterilization. See Milk.
- Stern, Louis. Agriculture and intermediate trade in Germany [with article from Aus Handel and Industrie]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 539-541.)

Stern, Louis-Continued.

German capital and German industry. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 535-539.) German hop trade. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 588-590.)

Germany's foreign trade in 1895. Dec. 1896. v. 52, no. 195, p. 577-579.)

Sternberg, Francis. LAYTON, F. C. Report from Committee on Invalid Pensions, amending H. 6287, to pension Sternberg. Feb. 23, 1897. 1 p. (H. rp. 3027, 54th Cong. 2d sess.

Sternberg, George Miller. See, general, Medical Department, Army. See, as surgeon-

Stetson, Charles B. Modern art education, American preface [to Report on art education by Joseph Langl]. (In Clarke, I. E. Art and industry. pt. 3, p. 857-867.)

Stettin, Prussia. See Rice.

Stevens, George T. PROCTOR, REDFIELD. Report from Committee on Military Affairs, favoring H. 5610, for relief of Stevens. Jan. 20, 1897. 3 pp. (S. rp. 1280, 54th Cong. 2d sess. 1897. 3 pp. (S. rp. 1280, 54 In v. 1.) Stat. L. v. 29, p. 783.

Stevens, H. R. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Stevens, John W. GRIFFIN, MICHAEL. Report from Committee on Military Affairs, amending H. 4846, for relief of Stevens. Jan. 20, 1897. 3 pp. (H. rp. 2577, 54th Cong. 2d sess. In v. 2.)

Stevens, Silas M. Congress. Act [S. 2931] to increase pension of Stevens. Approved Feb. increase pension of Stevens. Ap 9, 1897. (In Stat. L. v. 29, p. 800.)

Stevens, W. X. See, as superintendent, District of Columbia, Bathing beach.

Stevenson, Mrs. Hannah Letcher. VILAS, W. F. Report from Committee on Pensions, favoring S. 3722, to pension Mrs. Stevenson. Feb. 24, 1897. 2 pp. (S. rp. 1532, 54th Cong. 2d sess. In v. 3.)

Stewards. See Hospital stewards.

Stewart, A.P. H. Burrows, J. C. Report from Committee on Claims, favoring S. 3500, identical with H. 506, for relief of Stewart & Co. [and] A.P. H. Stewart. Feb. 4, 1897. 2 pp. (S. rp. 1396, 54th Cong. 2d sess. In v. 2.)

Stewart, Alexander, Representative from Wisconsin. See, for report from Committee on Indian Affairs, Chippewalands.

Stewart, Edwin. See, as paymaster-general of Navy, Supplies and Accounts Bureau.

Stewart, James. Burrows, J. C. Report from Committee on Claims, favoring II. 897, for re-lief of Stewart. Jan. 20, 1897. 2 pp. (S. rp. 1276, 54th Cong. 2d sess. In v. 1.) Stat. L. v.

Stewart, James H. St. Thomas. (In cial Relations, 1896. v. 1, p. 532-535.) (In Commer-

Stewart, William Morris, Senator from Nevada. See, for reports from Committee on Claims,
Burns, Mrs. Catherine—Gallagher, Charles—Goethals, George Washington—Hall, Warren—Hoyt,
Bradley S.—Mullan, Virginia I.—Stout, Hall &
Bangs—Tice, Isaac P. For report from Committee on Mines and Mining, see Gold.

Stewart & Co. Burrows, J. C. Report from Committee on Claims, favoring S. 3500, iden-tical with H. 506, for relief of Stewart & Co. [and] A. P. H. Stewart. Feb. 4, 1897. 2 pp. (S. rp. 1396, 54th Cong. 2d sess. In v. 2.)

Stewart College. See Southwestern Presbyterian University.

Stickney, Amos. Annual report upon improve-ment of Ohio River and of Muskingum River, 1896. See Heuer, William Henry.

See also, as commissioner, Mississippi River Commission-as president, Missouri River Commission.

Stiles, Charles Wardell. Country slaughterhouse as factor in spread of disease. (In Agriculture, Dept. of. Yearbook, 1896. p. 155-

Same, separate. [1897.] ii + 155-166 pp.

Report upon present knowledge of tapeworms of poultry. (In Animal Industry Bureau. Bulletin 12. p. 9-79, 21 pl. 1 tab.)

Revision of adult tapeworms of hares and rabbits [with bibliography by Albert Hassall].
(In National Museum. Proceedings. v. 19, p. (In National Museum. 145–235, 21 pl. no. 1105.)

Same, separate.

Stillwater, Okla. See Oklahoma Agricultural and Mechanical College.

Stilson, Mrs. Etta S. BRICE, C. S. Report from Committee on Pensions, amending S. 3397, to increase pension of Mrs. Stilson. Jan. 20, 1897. 6 pp. (S. rp. 1290, 54th Cong. 2d sess. In v. 1.)

Stimson, Frederic Jesup. Mutual rights and duties of parents and children, guardianship, etc., under the law. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 569-593.) Mutual rights and

Stock. See Cattle.

Stockholm, Exhibition of, 1897; by T. B. O'Neil. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 161-

Stockton, Cal. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 7217, to increase limit of cost of public building in Stockton. Jan. 7, 1897. 1 p. (H.rp. 2420, 54th Cong. 2d sess. In v. 1.)

Stæckel, Helmuth F. See Sæckel.

Stone, Charles W., Representative from Pennsylvania. See, for reports from Committee on Coinage, Weights, and Measures, Currency [2]— Five-cent piece—Metric system.

Stone, George E. Vegetable physiology in agricultural colleges. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 99-102.)

Stone, Livingston. Artificial propagation of salmon on Pacific Coast, with notes on natural history of quinnat salmon. (In Fish Commission. Bulletin, 1896. v. 16, p. 203-235, 15 pl.) Same, separate. 1896. large 8°

Stone, Mrs. Lucinda. Black, J. C. C. Reportion Committee on Pensions, favoring H. 1378 to pension Mrs. Stone. Jan. 21, 1897. 1 p. (Hrp. 2590, 54th Cong. 2d sess. In v. 2.)

Stone, Mrs. Margaret. Gallinger, J. H. Report from Committee on Pensions, favoring S. 947, to pension Mrs. Stone. Jan. 18, 1897. 1 p. (S. rp. 1230, 54th Cong. 2d sess. In v. 1.)

LOUDENSLAGER, H. C. Report from Committee on Pensions, favoring S. 947, to pension Mrs. Stone. Jan. 28, 1897. 1 p. (H. rp. 2681, 54th Cong. 2d sess. In v. 2.)

Stone, Roy. Addresses on road improvement in Maine, New York, North Carolina, and Illinois. Mar. 2, 1897. 26 pp. (Road Inquiry Office. Circular 28.)

Brick paving for country roads. Dec. 16, 1896. (Road Inquiry Office. Circular 7 pp. 6 il.

Stone, Roy-Continued.

State laws relating to management of roads, enacted in 1894-95. 1895 [reprint 1897]. 86 pp. (Road Inquiry Office. Bulletin 18.)

supplement. 1895 [reprint 1897]. 87-124 pp.

See also, as special agent, Road Inquiry Office.

Stone, William Alexis, Representative from Pennsylvania. See, for report from Committee on Appropriations, Pensions.

Stone, Winthrop Ellsworth. Carbohydrates of wheat, maize, flour, and bread, and action of enzymic ferments upon starches of different origin. 1896, 44 pp. (Experiment Stations Office, bulletin 34; [publication] 187.)

Dietary studies at Purdue University, Lafayette, Ind., 1895; with comments by W.O. Atwater and Chas. D. Woods. 1896. 28 pp. (Experiment Stations Office, bulletin 32; [publications] tion] 176.)

Stone. See Building stone-Rocks.

Stoneman, Mrs. Mary O. H. Congress. Act [S. 205] to increase pension of Mrs. Stoneman. Approved Feb. 27, 1897. (In Stat. L. v. 29, p.

Stones, Precious. See Precious stones.

Stoneware. See Clay.

Stonington, Conn. Engineer Department.

Harbor of refuge at Stonington. (In Engineer Dept. Report, 1896. p. 663-665.)

Same, separate. (In Lockwood, D. W. Report, 1896.)

Survey of harbor. (In Engineer Dept. Report, 1896. p. 678-680.) [Appeared also as House document 84, 54th Congress, 1st session.]

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Storage. See Food.

Storehouse moth new to United States; by F. H. Chittenden. (In his Some little-known insects affecting stored vegetable products. p. 7-10,

Storm bulletin. See Weather Bureau.

Storms. ALEXANDER, E. P. Destructive forces of hurricanes and conditions of safety and danger. (In Monthly Weather Review, May, 1896. v. 24, p. 153-156, 3 il.)

BAIER, JULIUS. Low pressure in St. Louis tornado [May 27, 1896]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 332.)

Bigelow, F. H. Storms, storm tracks, and weather forecasting. 1897. 87 pp. 20 il. (Weather Bureau, bulletin 20; [publication]

Effects of gales on Lake Erie. (In Deep Waterways Commission. Report. p. 155-168, 2 pl. map.)

CONGER, N. B. Report on tornadoes of May 25 in Michigan. (In Monthly Weather Review, May, 1896. v. 24, p. 156, 1 pl.)

FRANKENFIELD, H. C. Tornado of May 27, 1896, at St. Louis. 1896. 6 pp. 1 pl. map, 4° (Weather Bureau. [Publication] 102.)

(In Monthly Weather Review, Mar. Same. 1896. v. 24, p. 77-81, 1 pl. map.)

HENRY, A. J. Notes concerning West India hurricane of Sept. 29, 30, 1896. (In Monthly Weather Review, Oct. 1896. v. 24, p. 368, 369.)

HYDROGRAPHIC OFFICE. Notice to Mariners for Great Lakes, special, Sept. 1, 1896; law of storms, with some practical hints to navigators on Great Lakes. 15 l. il. 3 maps.

Storms-Continued.

WEATHER BUREAU. Hurricane of Sept. 29 and 30, 1896. Oct. 1, 1896. 1 p. 4 il. 24 × 19 in. (Storm bulletin 5, 1896.)

See also Thunderstorms.

Storrs, Richard Salter. Contributions made to our national development by plain men [inau-gural address]. (In American Historical As-sociation. Report, 1896. v. 1, p. 35-63.)

Stout, Hall & Bangs. STEWART, W. M. Report from Committee on Claims, favoring amendment to H. 10292, making appropriations for sundry civil expenses, 1898, for payment of Stout, Hall & Bangs. Jan. 25, 1897. 1 p. (S. rp. 1320, 54th Cong. 2d sess. In v. 2.)

Stoutenburgh, Walter H. See, as intendant, District of Columbia, Washington Asylum.

Strafford, Vt. Geological Survey. Vermont, Strafford sheet, lat. 43° 45°-44°, long. 72° 15′-72° 30′. Scale 1: 62,500, contour interval 20 ft. Edition of Dec. 1896. 17.5 × 12.67 in. [Description on reverse.]

Straight Channel. See Maumee Bay.

Strait. See name of strait.

Straits Settlements. PRATT, E. S. Straits Settlements. (In Commercial Relations, 1896. v. 1, p. 923-930.)

See also Rice.

Stratford Shoal. See Long Island Sound.

Strawberry weevil. CHITTENDEN, F. H. Strawberry weevil, anthonomus signatus Say. [Mar. 18, 1897.] 7 pp. 4 il. (Entomology Division. Circular 21, 2d series.)

Strawhorn, William. COURT OF CLAIMS. Findings. Jan. 5, 1897. 2 pp. (H. doc. 142, 54th Cong. 2d sess. In v. 29.)

Stream measurements. See Rivers.

Streator, Ill. White, G. E. Report from Committee on Public Buildings and Grounds, favoring H. 9845, for public building at Streator.

Feb. 26, 1897. 1 p. (H. rp. 3051, 54th Cong. 2d sess. In v. 3.)

eet, John P. Report on nitrogen [in ferti-lizers]. (In Assoc. of Official Agric. Chemists. Street, John P. Proceedings, 1896. p. 12-24.)
Street railroads. See District of Columbia, Street

railways-Electric railroads-Paris, France.

Strength of materials. BAUSCHINGER, JOHANN. Resolutions of conventions held at Munich, Dresden, Berlin, and Vienna, for adopting uniform methods for testing construction materials with regard to their mechanical properties; translated by O. M. Carter and E. A. Gieseler. 1896. 44 pp. 3 il. (Engineer Dept.: War Dept. doc. 1.)

ENGINEER DEPARTMENT. On tests of construction materials; translations from French and German by O. M. Carter and E. A. Gieseler. 1896. 84 pp. 1 pl. (War Dept. doc. 11.) [For contents, see Cement.]

WATERTOWN ARSENAL. Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. Dec. 18, 1896, [published] 1897. 495 pp. il. 86 pl.

- Same. (H. doc. 131, 54th Cong. 2d sess. In v. 43.)

See also Lumber.

Strickland, Peter. United States versus Argentine tobacco in Gorce-Dakar. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 187, 188.)

Stricture. See Urethra.

Strikes. See American Railway Union Strike.

Strode, Jesse B., Representative from Nebraska. See, for report from Committee on Pensions, Kautz, Mrs. Fannie.

Stromsburg, Nebr. Geological Survey. Nebraska, Stromsburg sheet, lat. 41°-41° 30′, long. 97° 30′-98°. Scale 1: 125,000, contour interval 20 ft. Edition of July, 1896. 17.5 × 13.25 in.

Structural materials. See Building materials.

Strutt, John William, 3d baron Rayleigh. See

Stuart, Sidney Edwin. See Powder Inspector. Also, as translator, Vieille, -

Studies. See Curriculum.

Stump, Herman. See, as commissioner-general, Immigration Bureau.

Sturgeon Bay and Lake Michigan Ship Canal. ENGINEER DEPARTMENT. Improving canal. (In Engineer Dept. Report, 1896. p. 2471-77.)

Same, separate. (In Zinn, G. A. Report,

— Improving Sturgeon Bay Canal, harbor of refuge. (In Engineer Dept. Report, 1896. p. 2481-83.)

- Same, separate. (In Zinn, G. A. Report, 1896.)

(In Engineer - Operating and care of canal. Dept. Report, 1896. p. 2477-81.)

Same, separate. (In Zinn, G. A.

Stuttgart, Wiirtemberg. See Leather and hides.

Style of Congressional Record, Synopsis of, prepared for proof readers and compositors; revised to Dec. 7, 1896. 39 pp. (Government Printing Office.)

Submarine boats. See Holland submarine boat.

Subsistence. See Rations, Army-Subsistence Department, Army.

Subsistence Department, Army. Annual report of commissary-general, 1896. 11 pp.

Same, with appendix. 79 pp

ame. (In War Dept. Report, 1896. v. 1, p-311-389.) [Appendix of 69 pages, containing action of boards and of War Department in Same. reference to establishment of ration, was also published separately.]

Handbook of subsistence stores. 1896. 199 pp. 12° (War Dept. doc. 19.)

Manual for army cooks. 1896. 306 pp. il. 120 (War Dept. doc. 18.)

Manual for Subsistence WAR DEPARTMENT. Department. 57 pp. 120 (War Dept. doc. 21.) See also Post exchanges.

Subtreasuries. See Treasury, Independent.

Sudworth, George Bishop. Nomenclature of arborescent flora of United States. Jan. 21, 1897. viii + 419 pp. (Forestry Division. Bulletin 14.)

Suesa, José Garcia. Garrucha. (In Commercial Relations, 1896. v. 2, p. 428.)

Sugar. Hurst, C. B. Sugar exports from Austria-Hungary. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 342, 343.)

Mason, F. H. New crisis in German sugar production. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 167-170.)

SMYTHE, H. M. Sugar industry of Dominican Republic. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 498, 499.)

Sugar-Continued.

TREASURY DEPARTMENT. Additional rule for examination and appraisement of raw sugar. Oct. 16, 1896. 1 p. 4° (1 Division of Customs.) (Dept. circular 146, 1896;

Additional rules to govern appraisement and classification of imported raw sugars. July 14, 1896. 3 pp. 4° (Dept. circular 119, July 14, 1896. 3 pp. 4° (D 1896; Division of Customs.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule E, sugar]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 597-706.)

Same, separate. iii + 597-706 + iv pp.

See also Beet sugar-Starch-sugar-Sugar bounty.

Sugar-beet. See Beet sugar.

Sugar bounty. Internal Revenue Office. Report of commissioner, 1896. vi + 212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi + 421 pp. (Treas. Dept. doc. 1902.)

- Same. (H. doc. 11, 54th Cong. 2d sess. In v. 23.)

STATISTICS BUREAU. Sugar product on which bounty was paid, 1892-96. (In Statistical Abstract, 1896. p. 304, 305.)

Sugar Loaf Reservoir, Colo. Congress. S. 2232] to vacate reservoir site and to restore ands to entry. Approved Mar. 2, 1897. (In lands to entry. Ap Stat. L. v. 29, p. 603.)

Sugg, L. D. COOPER, S. B. Report from Committee on War Claims, favoring H. 1373, for relief of Sugg. Feb. 2, 1897. 2 pp. (H. rp. 2748, 54th Cong. 2d sess. In v. 2.)

Suisun Creek. ENGINEER DEPARTMENT. port of examination of creek. Dec. 18, 1896. 3 pp. (H. doc. 107, 54th Cong. 2d sess. In v. 29.)

Sullivan, Mrs. Mazie V. Wood, Benson. Report from Committee on Invalid Pensions, port from Committee on invalid reasons, amending H. 9337, to increase pension of Mrs. Sullivan. Jan. 12, 1897. 1 p. (H. rp. 2498, 54th Cong. 2d sess. In v. 2.)

Sullivan Falls, Me. Engineer Department. Improvement of harbor. (In Engineer Dept. Paper 1896. p. 547.)

Report, 1896. p. 547.)

- Same, separate. (In Damrell, A. N. Report, 1896.)

Sulloway, Cyrus Adams, Representative from New Hampshire. See, for reports from Com-mittee on Invalid Pensions, Atherton, Mrs. Emily E.—Baker, Delphine P.—Bossert, Mrs. Sarah J.— Boyle, Edward—Brown, Charles W.—Bruce, John N.—Burrows, Mrs. Lizzie B.—Chamberlin, Mrs. Mary—Channing, John W.—Cheney, Mrs. Hannah M.—Cross, Mrs. Ella D.—District of Columbia, Pen-sioners—Fray, Mrs. Sarah R.—Heft, Mrs. Johannah M.—Cross, Mrs. Elia D.—Discrict of Columbia, Elia Sioners—Frary, Mrs. Sarah R.—Haft, Mrs. Johanna C.—Harriman, Mrs. Verona—Killoran, James—Lamb, Frederick W.—Leach, Mrs. Elizabeth M.—Montieth, Joseph—Muzzy, Carlton W.—Nolan, Benjamin L.—Park, Abraham—Quint, Mrs. Rebecca P.—Royal, Russell D.—Taylor, Mary E.—Vail, Isaac B.—Van Atter, Mrs. Louise [2]—Washburn, Mrs. Arabella V.—Withington, Mrs. Millie— Wright, Mrs. Ellen.

Sulphates. See Copper sulphate.

Sulphur. CAUGHY, C. M. Export tax on Sicilian sulphur. (In Cons. Rp. Nov. 1896, v. 52, no. 194, p. 434, 435.)

Parker, E. W. Production of sulphur and pyrites, [calendar year] 1895 [including article on Pyrite in southern Appalachian States, by W. M. Brewer]. (In Mineral Resources, 1895. p. 958-977.)

- Same, separate. 1896. large 8°

Sulphur-Continued.

SEYMOUR, W. H. Labor in Sicilian sulphur mines [translations of circulars issued by civil commissioner for Sicily, sent by Seymour]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 435,

See also Bisulphid of carbon.

Sulphur River. Congress. Act [8, 1722] to approve bridge across river by Texarkana and Fort Smith Railway Company. Approved Feb. 8, 1897. (In Stat. L. v. 29, p. 513.)

Sumatra. See Tobacco.

Summary courts. JUDGE-ADVOCATE-GENERAL, Army. Report for year ending Aug. 31, 1896 [with reports of judge-advocates of military departments]. 35 pp.

(In War Dept. Report, 1896. v. 1, - Same. p. 235-269,)

See also Naval courts.

Summers, Alexander. Statistics of libraries [by Summers], and Library legislation in United States [by Henderson Presnell]. (In Education Bureau. Report, 1896. v. 1, p. 339-599, 1 il.)

Same, separate. 1897. (Whole no. 232.)

Same, separate, with title, Public, society, and school libraries in United States, with library statistics and legislation of various States. 1897. (Whole no. 232.)

Sumner, Catherine E. COURT OF CLAIMS. Findings in cases of Peter Andrews's administrator [Peter R. Andrews], Catherine E. Sumner's administrator. [T. E. Hendricks], and James Watterson. Jan. 8, 1897. 3 pp. (H. doc. 163, 54th Cong. 2d sess. In v. 48.)

Sumpawanus Inlet. See Babylon Creek.

Sun. Trowbridge, John. Endeavor to discover electrodynamic radiations from sun. (In Monthly Weather Review, Nov. 1896. v. 24, p. 409.1

Sun Mutual Insurance Company. AUDITOR FOR WAR DEPARTMENT. Response to resolution, showing that allowances of claims to insurance companies for loss of steamer Osceola were of same character as those made upon steamer Peerless. Jan. 7, 1897. 2 pp. (S. doc. 51, 54th Cong. 2d sess. In v. 3.)

Sun Prairie, Wis. GEOLOGICAL SURVEY. consin, Sun Prairie sheet, lat. 43°-43° 15′, long. 89°-89° 15′. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 12.88 in.

Sunshine. HENRY, A. J. Sunshine at Southern California Agricultural Experiment Farm near Pomona, Cal. (In Monthly Weather Review, July, 1896. v. 24, p. 237, 238.)

See also Light.

Sunshine recorder. Marvin, C. F. Instructions for care and management of sunshine recorders. 1896. 18 pp. 5 il. (Weather Bureau, circular G, Instrument Division; [publication] 109.) [See note under Weather Bureau.]

Sunstroke. Phillips, W. F. R. Sunstroke in California and Arizona. (In Monthly Weather Review, Dec. 1896. v. 24, p. 454-456.)

— Sunstroke weather of Aug. 1896. (In Monthly Weather Review, Nov. 1896. v. 24, p.

Superintendent of Documents. See Documents Office.

Superintendents of schools. See School superintendents

provement of harbor at Superior Bay and St. Louis Bay. (In Engineer Dept. Report, 1896, p. 2346-52.) Superior, Wis.

Same, separate. (In Sears, C. B. Report, 1896.)

FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9752, to amend act to authorize bridge over St. Louis River between Wisconsin and Min-nesota. Jan. 9, 1897. 1 p. (H. rp. 2477, 54th Cong. 2d sess. In v. 2.)

NELSON, KNUTE. Report from Committee on Commerce, favoring H. 9752, to amend act to authorize bridge over St. Louis River between Wisconsin and Minnesota. Jan. 18, 1897. 2 pp. (S. rp. 1228, 54th Cong. 2d sess. In v. 1.)

SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 10362, to amend act to authorize bridge over St. Louis River between Wisconsin and Minnesota [so as to extend time]. Feb. 26, 1897. 1 p. (H. rp. 3048, 54th Cong. 2d sess. In v. 3.)

Superior, Lake. See Canal between Lake Superior and Mississippi River.

Supervising Architect. See Architect, Supervising. Supervising Inspector-General of Steamboats. ee Steamboat Inspection Service.

Supervising Special Agent. See Special Agents

Supervising Surgeon-General. See Marine Hospital Service

Supplies and Accounts Bureau. Amended specifications for padlocks. Dec. 30, 1896. 11.120 Corrections in specifications for class 17, lanterns.

Jan. 20, 1897. 1 p. 12º

Estimates for covered steel lighter for Brooklyn Navy-Yard. Jan. 5, 1897. 2 pp. (H. doc. 139, 54th Cong. 2d sess. In v. 29.)

Report of paymaster-general of Navy, 1896. 78

Same. (In Navy Dept. Report, 1896. p. 487-562)

Specification for handled gouges. Jan. 23, 1897. 1 p. 120

Specifications for class 6, brushes and brooms. 1896. 13 1. 120

Specifications for class 20, machine tools, drills, die stocks, etc. [Jan. 23, 1897.] 81.12° Specifications for concentrated lye. Dec. 21,

1896. 1 p. 12°

Specifications for hammers, sledges, and mauls. [May 1, 1897.] 3 pp. 129

Specifications for joiners' and carpenters' handled chisels. [Jan. 23, 1897.] 2 pp. 12°
Specifications for lamp-wick. Dec. 21, 1896. 1

p. 120

Specifications for lampblack. [Dec. 21, 1896.] 2 pp. 12°

Specifications for lubricating oil for cutting tools. [Dec. 21, 1896.] 2 pp. 12°

Specifications for machine screws. Jan. 23, 1897. 1 p. 12°

Specifications for plane irons for wood planes. Jan. 22, 1897. 1 p. 12°

Specifications for planes. [Jan. 23, 1897.] 2 pp.

Specifications for whale oil. Sept. 4, 1896. 1 p.

Specifications for wood filler. May 12, 1897. 1

See also Pay Corps, Navy.

Supreme Court. [Abstracts of] cases decided on appeal. (In Court of Claims. Cases de-cided. v. 31, p. 449-461.)

Rules of court adopted Jan. 7, 1884, and rules of practice for circuit and district courts in equity and admiralty cases, and orders in reference to appeals from Court of Claims. 1893 [reprint 1897]. 8 + 10 + 83 pp.

Baker, H. M. Report from Committee on Judiciary, amending S. 3538, to authorize court to issue writs of certiorari to Court of Appeals of District of Columbia. Feb. 26, 1897. 1 p. (H. rp. 3045, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 692.

CONGRESS. Act [S. 1448] to withdraw from court jurisdiction of criminal cases not capital and confer same on circuit courts of appeals. Approved Jan. 20, 1897. (in Stat. L. v. 29, p. 492.)

DISTRICT OF COLUMBIA. Memorial of property owners of Washington, that action be taken upon bill authorizing purchase of site for building for court; presented by Mr. Morrill. Jan. 20, 1897. 3 pp. (S. doc. 71, 54th Cong. 2d sees. In v. 3.)

Surfmen. LIFE-SAVING SERVICE. Employment of substitutes in service. June 15, 1897. 2 pp. 4° (Dept. circular 90, 1897.)

Surgeon-General, Army. See Medical Department, Armv.

Surgeon-General, Navy. See Medicine and Surgery Bureau.

Surgeon-General, Supervising, Treasury Dept. See Marine Hospital Service.

Surgeons. HALL, U.S. Report from Committee on Naval Affairs, favoring S. 1296, to commission passed assistant surgeons in Navy and provide for their examination preliminary to promotion to surgeon. Jan. 20, 1897. 1 p. (H. rp. 2581, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 526.

MARINE HOSPITAL SERVICE. Official list of medical officers, acting assistant surgeons, and hospital stewards of service, also list of marine hospitals and quarantine stations. July, 1896. 15 pp. 24° (Treas. Dept. doc. July, 1896. 1870.)

— Same, with title, Official list of commissioned officers, acting assistant surgeons, etc. Jan. 1897. 10 pp. 8° (Treas. Dept. doc. 1931.)

See also Association of Military Surgeons of United States-National Home for Disabled Volunteer Soldiers.

gery. Burwell, W. M. Cases in hospital practice, service of H. W. Austin; reported by Surgery. Cases in hospital Burwell. (In Marine Hospital Service. Report, 1896. p. 190-194.)

FOSTER, MICHAEL. Recent advances in science and their bearing on medicine and surgery. (In Smithsonian Institution. Report, 1896. p. 339-364.) [From Nature, nos. 1407, 1408, v. 54, 1896.]

Same, separate. 1898. ([Smithsonian publication] 1107.)

ledical Department, Army. Index-catalogue of library of Surgeon-General's Office, United States Army; authors and subjects. 1896. 2d series, v. 1, A-Azzurri, iii + 14 + 828 MEDICAL pp. large 8°

VAUGHAN, G. T. Selected cases from year's surgical work in Philadelphia. (In Marine Hospital Service. Report, 1896. p. 213-

Surgery—Continued.
WOODWARD, R. M. Résumé of surgery during past 2 years at port of Cleveland, Ohio. (In Marine Hospital Service. Report, 1896. 209-212, 1 pl.)

Surgery, Bureau of Medicine and. See Medicine and Surgery Bureau.

Surveyors-general. See Surveys.

Surveys. Engineer Department. Explorations and surveys in military departments, annual reports, 1896. (In Engineer Dept. Report, 1896. p. 4073-76.)

— Same, separate. (In Northern and North-western Lakes Survey. Report, 1896.)

Land Office, General. General rules governing leaves of absence [in] local land offices and offices of surveyors-general. July 31, 1896. 2 pp.

United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. = 1 in.; and Alaska and Aleutian Islands, scale 100 m. = 1 in.  $58.5 \times 86$  and  $15 \times 17.5$  in.

Same. 1897.

See also Coast and Geodetic Survey-Northern and Northwestern Lakes Survey-Oregon.

Susquehanna River. Engineer Department. Improvement of river above and below Havre de Grace, Md. (In Engineer Dept. Report, 1896. p. 957, 958.)

- Same, separate. (In Smith, W. F. Report, 1896.)

Suter, Charles Russell. Annual report upon improvement of Oakland Harbor, Cal., 1896. (In Engineer Dept. Report, 1896. p. 3173-76, map.)

Same, separate. iv + 3173-76 pp.

See also, as president since Mar. 3, 1896, California Debris Commission—as commissioner, Mississippi River Commission-as president, Missouri River Commission.

Sutlers. See Post exchanges.

Sutro & Co. See, as assignees, Hooper, William B., & Co.

Sec, as harbor master, District Sutton, John R. of Columbia, Harbor.

Suwanee River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1335-37.)

- Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Swain, Mrs. Augustine M. COURT OF CLAIMS. Findings in case of heirs of [Mrs.] Swain. Dec. 7, 1896. 2 pp. (H. doc. 17, 54th Cong. 2d sess. In v. 29.)

Swank, James Moore. Present condition of iron and steel industries of United States. (In Mineral Resources, 1895. p. 45-71.)

Same, separate. 1896. large 8°

Sweatt, Ira H. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 1323, for relief [by pension] of Sweatt. Feb. 9, 1897. 1 p. (S. rp. 1415, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 823.

Sweden. Allen, H. T. Military system of Sweden. (In Military Information Division. [Publication] 12, p. 7-88.)

BOYESEN, O. H. Crops of Sweden, 1896. (In Commercial Relations, 1896. v. 2, p. 456-459.) —— Iron industry of Sweden. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 511-513.)

Sweden-Continued.

BOYESEN, O. H. Sweden. (In Commercial Relations, 1896. v. 2, app. p. 645-651.)

FOREIGN MARKETS SECTION. World's markets for American products, Sweden. 1896. 92 pp. 1 il. (Bulletin 8.)

FRENCH, F. G. Education in Sweden and Iceland. (In Education Bureau. Report, 1896. v. 2, p. 967-1000.)

Same, separate. 1897.

O'Nell, T. B. Exhibition of Stockholm, 1897 [industrial development of Sweden]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 161-163.)

— Iron works of Sweden. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 514, 515.)

— Sweden. (In Commercial Relations, 1896. v. 2, p. 453-456.)

STATISTICS BUREAU. [Sweden and Norway] declared exports for United States, 1896. (In Commercial Relations, 1896. v. 2, p. 461, 462.) See also Liquors-Pearson, T.-Teeth.

Sweet, Chester B. SNOVER, H. G. Report from Committee on Claims, favoring S. 927, for re-lief of Sweet. Feb. 12, 1897. 2 pp. (H. rp. 2925, 54th Cong. 2d sess. In v. 3.)

Sweet potato. DUGGAR, J. F. Sweet potatoes, culture and uses. 1895 [reprint 1897]. 30 pp. 4 il. ([Experiment Stations Office, publication] 138; farmers' bulletin 26.)

Sweetser, William S. Comparison of nitrogen determination by Kjeldahl method, distilling with and without potassium sulphid. (In Assoc. of Official Agric. Chemists. Proceedof Official Agric. Chemists. Proceed-

ings, 1896. p. 25.)
Swift, Eben. Report of field maneuvers of Illinois National Guard in 1896. (In Military Information Division. [Publication 13] p. 301-308, 3 maps.

Swift, Franklin. Report of survey of oyster regions of St. Vincent Sound, Apalachicola Bay, and St. George Sound, Fla. [with article, Report upon specimens collected during winter of 1895-96, by H. F. Moore]. (In Fish Commission. Report, 1896. pt. 22, p. 187-221, p. 187 map.)

Same, separate. 1897.

Swift & Courtney. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Swift, Courtney & Beecher Company. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (8. doc. 147, 54th Cong. 2d sess. In v. 5.)

Swine. See Hog.

Swingle, Walter Tennyson. Bordeaux mix-ture, its chemistry, physical properties, and toxic effects on fungi and algae. 1896. 37 pp. (Vegetable Physiology and Pathology Division, bulletin 9; [publication] 51.)

Swinomish Slough. Engineer Department. Improvement of slough. (In Engineer Dept. Report, 1896. p. 3377-80, map.)

Same, separate. (In Taylor, Harry. Report, 1896.)

Switzerland. EDUCATION BUREAU. Education in central Europe. (In Education Bureau. Report, 1896. v. 1, p. 137-185.)

— Same, separate. 1897.

GERMAIN, EUGENE. Files, horseshoe nails, etc., in Switzerland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 553-555.)

Switzerland-Continued.

GERMAIN, EUGENE. Foreign commerce of Switzerland in 1895. (In Commercial Rela-tions, 1896. v. 2, p. 482.)

— Nonalcoholic liquors in Switzerland [translation of article by Professor Mueller-Thurgau]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 192, 193.)

Restriction of American meats in Switzer-(In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 188-190.)

— Swiss trade with Argentine Republic. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 190-192.)

— Swiss trade with United States, 1895. (In Commercial Relations, 1896. v. 2, p. 485-492.)

Switzerland. (In Commercial Relations, 1896. v. 2, app. p. 651-653.)

Vacation colonies in Switzerland. Cons. Rp. Oct. 1896. v. 52, no. 193, p. 316-320.)

Monaghan, J. C. Insurance against loss of work. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 592, 593.)

RICHMAN, I. B. Insurance against loss of work; Experiment at St. Gall abandoned. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 593, 594.)

— Swiss customs report, 1895. (In Commercial Relations, 1896. v. 2, p. 483-485.)
— Switzerland and Paris Exposition. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 161.)

- Switzerland, general trade report; Special commerce in 1895 [and] 1896; Circulating medium. (In Commercial Relations, 1896. v. 2. p. 462-473.)

United States goods in Switzerland in 1896. (In Commercial Relations, 1896. v. 2, p. 492-

STATE DEPARTMENT. Convention between United States, Belgium, Brazil, Italy, Portugal, Serbia, Spain, and Switzerland, for international exchange of official documents, scientific and literary publications. Signed Brussels, Mar. 15, 1886, proclaimed Jan. 15, 1889 [reprint 1897]. 6 pp. [English and Presch ] French.]

ATISTICS BUREAU. Prices, wages, etc., in Switzerland. (In Commercial Relations, 1896. v. 2, p. 473-482.) [A series of articles by consular officers on prices, etc., in 6 cities in STATISTICS Switzerland.]

Swiss exports declared for United States, 1896. (In Commercial Relations, 1896. v.2, p. 500, 501.)

See also Technical education-Teeth.

Symonds Bay. Coast and Geodetic Survey. Symonds Bay, Sitka Sound, Alaska; chart 8237. Scale 1: 7,200. Nov. 1896, first published 1880.  $14 \times 14$  in.

Symons, Thomas William. Annual report upon improvement of certain rivers and harbors in Washington and Idaho, 1896. Harry.

Annual report upon improvement of Erie Harbot, Pa., and of certain rivers and harbors in western New York, 1896. (In Engineer Dept. Report, 1896. p. 3097-3130.)

Same, separate. x + 3097-3130 pp.

See also, as engineer, Erie Canal.

Syria. Khouri. Constantine. Syria. (In Commercial Relations, 1896. v. 1, p. 944-949.)
Schumacher, Gottlieb. Acca and Haifa. (In Commercial Relations, 1896. v. 1, p. 961, 962.) See also Beirut-Palestine.

Tabes dorsalis. See Locomotor ataxia.

le Bay. Hydrographic Office. Table Bay, Africa, from British surveys, 1858 and 1895; chart 1558. Scale naut. m. = 2.8 in. Dec. 1896. Table Bay. HYDROGRAPHIC OFFICE.  $38 \times 25.4$  in.

Tableware. See Plated ware.

Tachibana, Japan. Hydrographic Office. Tachibana Ura, Kii Suido, Shikoku, Japan, from Japanese survey, 1885; chart 1553. Senaut. m. = 2 in. Jan. 1897.  $18.6 \times 26.7$  in.

Tacoma, Wash. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 344, for public building at Tacoma. Jan. 7, 1897. 1 p. (H. rp. 2402, 54th Cong. 2d sess. In v. 1.)

Taggart, Hugh T. JUSTICE, DEPARTMENT OF. Communication requesting appropriation for payment to Taggart for services performed under Department. Feb. 26, 1897. 1 p. (S. doc. 158, 54th Cong. 2d sess. In v. 5.)

Tahiti, Society Islands. Doty, J. L. New steam-ship service for Tahiti. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 200, 201.)

Talbert, C. M. See, as compiler, Mississippi River Commission.

Talc. See Scapstone.

Talladega, Ala. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 7380, for public building at Talladega. Jan. 7, 1897. 1 p. (H. rp. 2413, 54th Cong. 2d sess. In v. 1.)

Tallahassee, Fla. See Florida State Normal and Industrial College for Colored Students.

Tallahatchie River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1626-29.)

Same, separate. (In Willard, J. H. Report,

Tallapoosa, Ga. Geological Survey. Georgia-Alabama, Tallapoosa sheet, lat. 33° 30'-34°, long. 85°-85° 30'. Scale 1:125,000, contour interval 100 ft. Edition of May, 1897. 17.5 × 14.625 in. [Description on reverse.]

Tally-Ho, brig. Congress. Act [8, 337] to refer claim of owners of brig to Court of Claims. Approved Jan. 9, 1897. (In Stat. L. v. 29, p.

Tamalpais, Cal. Geological Survey. California, Tamalpais sheet, lat. 37° 45′-38°, long. 122° 30′-122° 45′. Scale 1:62,500, contour interval 25 ft. Edition of May, 1897. 17.5′× 13.875 in. [Description on reverse.]

Tamatave, Madagascar. See Madagascar.

Tamaulipas, Mexico. BIELENBERG, J. New enterprises in Tamaulipas. (In Cons. Rp. Dec. v. 52, no. 195, p. 619, 620.)

Tampa, Fla. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 827, for public building at Tampa. Dec. 11, 1896. 2 pp. (H. rp. 2310, 54th Cong. 2d sess. In v. 1.)

See also Hillsboro Bay.

Tampico. Mexico. HYDROGRAPHIC OFFICE. Tampico Harbor, Mexico, from survey, 1895, by Mexican Central Railway, with additional soundings, 1896, by U. S. S. Dolphin; chart 1577. Scale naut. m. = 4 in. Feb. 1897. 24.5 × 31.3 in.

Taney, James B. ey, James B. American flour in Ireland. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 515.

Canadian furniture in Ireland. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 197-199.)

Cost of illuminating gas in Belfast. (In Rp. Apr. 1897. v. 53, no. 199, p. 516-518.)

New process of retting flax and hemp. (In Rp. Oct. 1896. v. 52, no. 193, p. 295, 296.) (In Cons.

Roofing slate in Ireland. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 422-428.)

Taney, Roger Brooke. HANSBROUGH, H. C. Report from Committee on Library, amending S. 2571, to purchase portraits of chief justices Marshall, Taney, Chase, and Waite. Feb. 16, 1897. 2 pp. (S. rp. 1473, 54th Cong. 2d sess. 1897. 2 In v. 3.)

Tangbac, Port. HYDROGRAPHIC OFFICE. chorages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Tanner, Zera Luther. Deep-sea exploration; description of steamer Albatross, her appliances and methods. (In Fish Commission. Bulletin, 1896. v. 16, p. 257-428, il. 40 pl.)

Same, separate. 1897. large 8°

Tanning. See Canaigre-Quebracho.

Tapeworm. ANIMAL INDUSTRY BUREAU. worms of poultry; report by C. W. Stiles [and] bibliography by Albert Hassall. July 11, 1896. 88 pp. 21 pl. 1 tab. (Bulletin 12.)

LINTON, EDWIN. Notes on larval cestode parasites of fishes. (In National Museum. Proceedings. v. 19, p. 787-824, 8 pl. no. 1123.)

- Same, separate.

STILES, C.W. Revision of adult tapeworms of hares and rabbits [with bibliography by Albert Hassall]. (In National Museum. Proceedings. v. 19, p. 145-235, 21 pl. no. 1105.)

- Same, separate.

Tapley, Walter Henry. See Government Printing Office. See, as chief electrician.

Tapp, W. J., & Co. Colson, D. G. Report from Committee on Claims, favoring S. 2988, for re-lief of Tapp & Co., as substitute for identical H. 464. Feb. 20, 1897. 1 p. (H. rp. 3006, 54th Cong. 2d sess. In v. 3.)

Tappan, Herman. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Tappan, J. C. See, as visitor, Naval Academy.

- Tar River. Engineer Department. Improvement of Pamlico and Tar rivers. (In Engineer Dept. Report, 1896. p. 1101-3.)
- Same, separate. (In Heap, D. P. Report,
- Tarbox, Glennie, and Ross, John. See Coast and Geodetic Survey, United States coast pilot, Atlantic coast.

Tare. See Spirits.

Tarentum, Pa. See Allegheny River.

Target practice. See Firing-Gunnery.

iff. AMERICAN REPUBLICS BUREAU. Monthly bulletin, July, 1896-June, 1897. v. 4, p. 743-1947. [Contains text of tariff laws, etc., of American Republics.]

- Same, index. xv pp.

Appraisers. Annual report of Board of General Appraisers for [year] ended Oct. 1, 1896. 7 pp. (Treas. Dept. doc. 1916.)

(In Treasury Dept. Report, 1896. p. 820-824.)

Decisions of Board of General Appraisers [G. A. 3565-3928]; July 17, 1896-June 25, 1897. [Issued at irregular intervals of a week or 10 days. Also republished in their Synopsis of Decisions, where numbers consecutive with those of the decisions of the Treasury Department are added to the G. A. numbers.]

Reappraisements of merchandise [during week ending June 13-Dec. 12, 1896]; July 7-Dec. 23, 1896. 4° (Dept. circular 113, 115, 121, 125, 128, 129, 134, 135, 137-141, 144, 145, 149, 150, 152, 153, 155, 156, 161, 168, 169, 172, 174; 1896; Division of Customs.)

— Same, during week ending Dec. 19, 1896—June 12, 1897; Jan. 5-June 21, 1897. 4° (Dept. circular 2, 5, 11, 14, 17, 20, 22, 30, 32, 33, 51, 54, 55, 60, 64, 66, 71–73, 75, 76, 80, 81, 85, 89, 92; 1897; Division of Customs.)

AUDITOR FOR TREASURY DEPARTMENT. tailed statement of refunds of customs duties, 1896. Feb. 18, 1897. 74 pp. (H. doc. 302, 54th Cong. 2d sess. In v. 58.) [Prior to 1895 these statements were made by the Commissioner of Customs.]

STATISTICS BUREAU. Comparison based upon tariff bill, H. 379, 55th Congress, 1st session, with rates of duties, estimated ad valorem equivalents, and revenues by House bill, and rates proposed by Senate Committee on Finance, with ad valorem equivalents; with imported merchandise entered for consumption in 1893 and 1896. 1897. iii +413 pp. 8 pl. 40

Same. (H. doc. 26, pt. 10 [pt. 2], 54th Cong. 2d sess. In v. 34.) [This is pt. 2 of Monthly summary of imports and exports, Apr. 1897, for which see Statistics Bureau, Monthly summary of imports and exports.]

Imports for consumption and duties collected, 1894-96. (In Statistics Bureau. Monthly summary of imports and exports, Aug. 1896. New series, v. 4, p. 253-410.)

- Same, separate. 1896. 4º

Internal and customs revenue. (In Statistical Abstract, 1896. p. 27-33.)

TREASURY DEPARTMENT. Index to synopses of decisions of Department and appraisers on construction of tariff, navigation, and other laws, Jan. 1, 1890-Dec. 31, 1895. 1896. 309 pp.

Synopsis of decisions of Department and appraisers on construction of tariff, immigration, and other laws for year ending Dec. 1896 Tariff-Continued.

[16662-17665]. 1897. xev + 954 pp. 1 tab. (Treas. Dept. doc. 1844, 1845, 1848, 1857, 1863, 1872, 1878, 1882, 1887, 1906, 1919, 1930.)

— Same, monthly parts, Jan.-June, 1897: 17666-18171. 593 + [lviti] pp. (Treas. Dept. doc. 1934, 1936, 1937, 1940, 1942, 1948.) [Issued monthly under title, Decisions under tariff, immigration, and navigation laws.]

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedules A-N, free list, etc., and appendix]. 1897. 2 v. [3] + 2282 pp. il. 7 tab.

Same. (H. doc. 338 [2 pts.], 54th Cong. 2d ss. In v. 66, 67.) [Each schedule also published separately.]

B. Chemicals, oils, and paints.
B. Earths, earthenware, and glassware.
C. Metals and manufactures of [metals].
D. Wood and manufactures of wood.
P. Chemicals.

D. Wood and manufactures of wood.

E. Sugar.

F. Tobacco and manufactures of [tobacco].

G. Agricultural products and provisions.

H. Spirits, wines, and other beverages.

I. Cotton manufactures.

J. Flax, hemp, and jute, and manufactures of [them].

K. Wool and manufactures of wool.

L. Silks and silk goods.

M. Pulp, papers, and books.

N. Sundries.

Free list, reciprocity, and miscellaneous matters.

Free list, reciprocity, and miscellaneous matters. Appendix.

See also Agricultural products-Argentina-Books-Coriander seed—Customs Service—Electric motors— Glucose — Great Britain — Guatemala — Mexico —
New South Wales — Nicaragua — Norway — Porto
Rico — Reciprocity — Smuggling — Sugar — Venezuela.

paulin Cove. Engineer Department. Survey of Tarpaulin Cove, Naushon Island, Mass. (In Engineer Dept. Report, 1896. p. 667-369.) [Appeared also as House document 58, 54th Congress, 1st session.] Tarpaulin Cove.

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Tasmania. See Zircon.

Tate, Farish Carter, Representative from Geor. gia. See, for report from Committee on Naval Affairs, Norfolk Navy-Yard.

Tate, Florence. WOOD, BENSON. Report from Committee on Invalid Pensions, amending H. 8568, to pension Florence Tate. Jan. 19, 1897. 1 p. (H. rp. 2574, 54th Cong. 2d sess. In v. 2.)

e, George T. Barbados. (In Commercial Relations, 1896. v. 1, p. 501-504.)

Tatlock, Erasmus W. See, as member of board, Utah Commission.

Taunton River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 642-644.)

- Same, separate. (In Lockwood, D. W. Report, 1896.)

Taxation. Robinson, H. A. Local taxation as affecting farms. 1897. 16 pp. (Statistics affecting farms. 1897 Division. Circular 5.)

See also Coffee—Direct tax of 1861—Income tax— New Zealand—Special tax—Tariff.

Tayler, Robert Walker, Representative from Ohio. See, for report from Committee on Elections, No. 2, Contested elections, Beattie v. Price.

Taylor, Daniel Morgan. See, as commanding officer, Augusta Arsenal.

Taylor, George W. Cockrell, F. M. Report from Committee on Military Affairs, amending H. 6608, to remove charge of desertion from Taylor. Dec. 17, 1896. 3 pp. (S. rp. 1153, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 778.

Taylor, Harry. Annual report upon improvement of certain rivers and harbors in Washington and Idaho, 1896. (In Engineer Dept. Report, 1896. p. 3325-94, 2 maps.)
Same, separate. xiv + 3325-94 pp. 2 maps.

Annual report upon improvement of rivers and harbors in Oregon, and of lower Columbia River, 1896. See Fisk, Walter L.

See also, as engineer, Lewis River-North River.

Taylor, Henry Clay. See, as president, Naval War College and Torpedo School.

Taylor, J. Seymour. Bishor, R. P. Report from Committee on Military Affairs, adverse to H. 4229, for relief of Taylor. Feb. 13, 1897. 2 pp. (H. rp. 2936, 54th Cong. 2d sess. In v. 3.)

Taylor, Mary E. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9554, to pension Mary E. Taylor. Feb. 11, 1897. 1 p. (H. rp. 2902, 54th Cong. 2d sess. In v. 3.)

Taylor, Milton. See, as administrator, Shobe, Henry.

Taylor, Robert Stewart. See, as commissioner, Mississippi River Commission.

Taylor, William. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 4385, to increase pension of Taylor. Feb. 10, 1897. 1 p. (H. 1p. 2884, 54th Cong. 2d sess. In v. 3.)

Taylor, William Bower, Rhees, W. J. William Bower Taylor. (In Smithsonian Institution, Report, 1896. p. 645-656.)

— Same, separate. 1898. ([Smithsonian publication] 1121.)

Tchefuncte River. See Chefuncte River.

Tea. PAYNE, S. E. Report from Committee on Ways and Means, submitting H. 10350, to prevent importation of impure and unwholesome tea, as substitute for H. 9946. Feb. 23, 1897. 1 p. (H. rp. 3029, 54th Cong. 2d sess. In v. 3.)

STATISTICS BUREAU. Imports of coffee and tea, 1790–1896. [1996.] 23 pp.  $4^{\circ}$ 

- Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct. 1896. New series, v. 4, p. 670-690.)

TREASURY DEPARTMENT. Importation of dutiable goods in packages of tea [held to be unlawful]. Jan. 20, 1897. 1 p. 4° (Dept. circular 15, 1897; Division of Customs.)

- Regulations in regard to importation and inspection of tea under act approved Mar. 2, 1897. Apr. 21, 1897. 8 pp. 4° (Dept. circular 69, 1897; Division of Customs.)

WHITE, S. M. Report from Committee on Commerce, submitting S. 3725, to prevent importa-tion of impure and unwholesome tea, as substi-tute for S. 3581. Feb. 23, 1897. 3 pp. (S. rp. 1527, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 604.

Teachers. Education Bureau. Necrology [of teachers in United States and elsewhere, etc., calendar year] 1895. (In Education Bureau. Report, 1896. v. 2, p. 1469-86.)

Same, separate. 1897.

PIERCE, J. M. Teachers' mutual-benefit associations and pension laws. (In Education Bureau. Report, 1896. v. 2, p. 1343-49.)

— Same, separate. (In Education Bureau. Current questions.) [From New England Journal of Education.]

See also School superintendents.

H. Doc. 585——24

Teachers' College. CLARKE, I. E. Manual training, Berkeley School exhibit, Teachers College, Horace Mann School, Macy Manual Training High School, conference held at Teachers College May 18, 1895, etc. (In his Art and in-dustry. pt. 3, p. 1073-1106.)

Teachers, Training of. EDUCATION BUREAU. Statistics of normal schools. (In Education Bureau. Report, 1896. v. 2, p. 1867-1915.)

- Same, separate. 1897.

Teale, James E. See, as cashier, Government Printing Office.

Teche, Bayou. he, Bayou. Engineer Department, Improvement of bayou. (In Engineer Dept. Report, 1896. p. 1503-5.)

Same, separate. (In Quinn, J. B. Report,

Technical education. BOYKIN, J. C. hnical education. BOYKIN, J. C. [Institutions offering] manual and industrial training. In Education Bureau. Report, 1896. v. 2, p. 1001-1152, 1 il.)

- Same, separate. 1897.

CARTER, C. M. Some European industrial art schools. (In Cla pt. 3, p. 799-820.) (In Clarke, I. E. Art and industry.

CLARKE, I. E. Papers relating to industrial technical education in Great Britain and Germany, introduction [by Clarke]; Extracts relating to manual training, sloyd, etc.; Addresses delivered on opening of technical educational institutions in Great Britain; English and German estimate of value of technical training; Summary of 44th report of Depart-ment of Science and Art, London, 1897; Report [of Technical Instruction Commission of Great Britain] on recent progress of technical education in Germany. (In his Art and industry. pt. 4, p. 945-991.)

Papers relating to technical art training in England, introduction [by Clarke]; Editorial comment on address by Lord Harrington on need of technical art training; Technical education and foreign competition; National education and foreign competition; National Association for Promotion of Technical Education; Address delivered by Professor Huxley at Manchester [England], Nov. 29, 1887. (In his Art and industry. pt. 4, p. 917-944.)

Papers relating to technical education in England, introduction [by Clarke]; Technical education in English elementary schools [by C. M. Dawson]; Workshop instruction in technical schools [including article by E. M. Dixon]; Technical teaching in board schools [by J. F. Moss]; Addresses by Lord Chancellor and Prince of Wales at opening of City and Guilds of London Institute. (In his Art and industry. pt. 4, p. 893-916.) industry. pt. 4, p. 893-916.)

EDUCATION BUREAU. Industrial education in Germany, Austria, and Switzerland. (In Education Bureau. Report, 1896. v. 2, p. 1215-31, 1 il.)

- Same, separate. 1897.

Fuller, H.T. Inaugural address [at Worcester Polytechnic Institute, formerly Worcester County Free Institute, on] present place and work of technical schools. (In Clarke, I. E. Art and industry. pt. 4, p. 736-740.)

HARRIS, W. T. Readjustment of vocations [extract]. (In Clarke, I. E. Art and industry. pt. 3, p. 746, 747.)

HINTON, L. J. Higher education of mechanics for their trades. (In Clarke, I. E. Art and industry. pt. 3, p. 761-765.)

Technical education—Continued.

MILLER, L. W. Result of several weeks' observation of industrial art schools of England, France, and Germany in 1896. (In Clarke, I.E. Art and industry. pt. 3, p. 1108-16.)

PATTERSON, JESSIE. Industrial training for girls in public schools of France, Switzerland, Germany, and England. (In Clarke, I. E. Art and industry. pt. 3, p. 1117-19.)

RUNKLE, J. D. Some form of industrial training a necessity for public schools in United States. (In Clarke, I. E. Art and industry. pt. 3, p. 748-750.)

Technical and industrial education abroad. (In Clarke, I. E. Art and industry. pt. 3, p. 783-789.)

Thompson, C.O. Inaugural address [on Rose Polytechnic Institute and the modern poly-technic school]. (In Clarke, I. E. Art and industry. pt. 4, p. 722-735.)

WOODS, GEORGE. Technical education. Clarke, I. E. Art and industry. pt. 3, p. 735-

See also Agricultural colleges-Business education-Manual training — Mechanic arts — Museums — Railroad employees — Young Men's Christian Association—names of technical schools.

Technical Education, National Association for Promotion of. See National Association for Promotion of Technical Education.

Technical Instruction Commission of Great Britain. Report on recent progress of technical education in Germany [Dec. 1896]. (In Clarke, I. E. Art and industry. pt. 4, p. 973-

Technical School of Cincinnati. CLARKE, I. E. Technical School of Cincinnati, Ohio. (In his Art and industry. pt. 3, p. 684-720.)

Technology. See Arts, Useful.

Teeth. STATISTICS BUREAU. Dentistry in foreign countries. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 561-573.) [A series of articles by consular officers.]

Teheran, Persia. State Department. Official residence for minister at Teheran. Mar. 2, 1897. 1 p. (S. doc. 175, 54th Cong. 2d sess. 1897. 1 In v. 5.)

egraph. SIGNAL OFFICE. signal officer, 1896. 17 pp. Telegraph. Report of chief

— Same. (In War Dept. Report, 1896. v. 1, p. 593-609.)

STATISTICS BUREAU. Telegraphs and telephones. (In Statistical Abstract, 1896. p. 329, 330.)

TREASURY DEPARTMENT. Government rates for telegraphing. July 25, 1896. 7 pp. 1 tab. 4° (Dept. circular 124, 1896; Division of Stationery, Printing, and Blanks.)

See also Cipher.

Telegraph operators. Congress. Act [S. 319] for relief of telegraph operators who served in War of Rebellion. Approved Jan. 26, 1897. (In Stat. L. v. 29, p. 497.)

Telemeter. MILITARY INFORMATION DIVISION. Field range finders [in European armies]. Military Information Division. [Publication] 9, p. 91-114, il. 9 pl.)

Telephone. STATISTICS BUREAU. Telegraphs and telephones. (In Statistical Abstract, 1896. telephones. p. 329, 330.)

Teller, Henry Moore, Senator from Colorado. See, for reports from Committee on Appropriations, District of Columbia, Appropriations—Mili-tary Academy. For reports from Committee on Claims, see Campbell, John—Gemmill, William—

Teller, Henry Moore—Continued.

Keefe, John-Shirley, Mrs. Adeline. For report from Committee on Judiciary, see Courts of United States, Montana.

Telluride, Colo. Geological Survey. Colorado, Telluride sheet, lat. 37° 45'-38°, long. 107° 45'-108". Scale 1:62,500, contour interval 100 ft. Edition of Mar. 1897. 17.5 × 13.875 in. [Description on reverse.]

Temperance. EDUCATION BUREAU. Temperance instruction. (In Education Bureau. Report, 1896. v. 2, p. 1358-62.)

(In Education Bureau. - Same, separate. Current questions.)

Temperature. See Cold-Heat-Soils Division.

Templeton, Mrs. Martha E., and Wood, Mrs. E. T. Buck, C. F. Report from Committee on War Claims, submitting H. 10212, for relief of Mrs. Templeton and Mrs. Wood, as substitute for H. 10206. Feb. 2, 1897. 1 p. (H. rp. 2747, 54th Cong. 2d sess. 1n v. 2.)

Tenmile River. Geological Survey. Colorado, Tenmile district special map, lat. 39° 23′-39° 30, long. 106° 8′-106° 16′. Scale 1:31,680, contour interval 100 ft. Edition of June, 1896. 17.5 × 14.5 in.

Tennessee. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (II. rp. 2776, 54th Cong. 2d sess. In v. 3.)

LOCKE, C. A. [Appeal for promotion of State road improvement society in Tennessee.]
June 25, 1896. 3 pp. (Road Inquiry Office.

Circular 22.)

SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

REASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of TREASURY DEPARTMENT. Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)

- Same, further reply to resolution. Feb. 6, 397. 19 pp. (H. doc. 263, 54th Cong. 2d sess. 1897. 19 In v. 58.)

See also Phosphates-Splenetic fever.

Tennessee Centennial Exposition, 1897. See Nashville.

Tennessee River. Congress. Act [H. 8551] to [authorize Cairo and Tennessee River Railroad Company to bridge] Cumberland and Tennessee rivers, in Kentucky. Approved Jan. 30, 1897. (In Stat. L. v. 29, p. 507-509.)

ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1925-2043, 3 pl.)

Same, separate. (In Kingman, D. C. Report, 1896.)

FLETCHER, LOREN. Report from Committee on Interstate and Foreign Commerce, favoring H. 9799, to amend act to authorize Chattanooga Western Railway Company to bridge river near Chattanooga, giving more time. Jan. 18, 1897. 1 p. (H. rp. 2546, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 534.

Tennessee University. CLARKE, I. E. University of Tennessee and State Agricultural College, Knoxville, Tenn. (In his Art and industry. pt. 4, p. 565-584.)

Tensas River. Engineer Department. Improvement of river and Bayou Maçon, La. (In Engineer Dept. Report, 1896. p. 1611-13.) Same, separate. (In Willard, J. H. Report, 1896.)

Terne plate. See Tin plate.

Terra del Fuego. See Tierra del Fuego. Terre Haute, Ind. See Rose Polytechnic Institute.

Terrell, Alexander W. Passports in Turkey [translation of official notice]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 515.)

Terrestrial magnetism. Marsh, C. C. Magnetic observations at Naval Observatory, [Jan. 16] 1894 [-Jan. 16, 1895]. 1895. 113 pp. 13 pl. 4° (Naval Observatory. Washington observations, 1894, app. 1.)

NAVAL OBSERVATORY. Report of department of magnetism and meteorology, 1896. (In Equipment Bureau. Report, 1896. p. 20-22.)

Same. (In Navy Dept. Report, 1896. p. 214-216.)

See also Magnetic declination.

Territories. BRODERICK, CASE. Report from Committee on Judiciary, amending H. 10155, amending sec. 1858, Revised Statutes [relating to vacancies in offices in Territories]. Feb. 12, 1 p. (H. rp. 2928, 54th Cong. 2d sess. 1897. 1 In v. 3.)

BURNETT, E. C. Government of federal territories in Europe. (In American Historical Association. Report, 1896. v. 1, p. 391-454.)

KNOX, W. S. Report from Committee on Territories, favoring H. 10271, authorizing funding of indebtedness in Territories. Feb. 9, 1897. of indebtedness in Territories. Feb. 9, 1897. 1 p. (H. rp. 2850, 54th Cong. 2d sess. In v. 3.)

STATISTICS BUREAU. Area of each State and Territory, date of organization of Territories, and of admission of new States. (In Statistical Abstract, 1896. p. 1, 2.)

See also name of each Territory-Aliens-Judges.

Territories Committee, House. CATRON, T. B. Report favoring H. 9709, to define rights of aliens to own real estate in Territories. Jan. 9, 1897. 2 pp. (H. rp. 2474, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 618.

Report favoring H 10271, authorizing funding of indebtedness in Territories. Feb. 9, 1897. 1 sess. In v. 3.) 1 p. (H. rp. 2850, 54th Cong. 2d

Scranton, J. A. Report favoring S. 2555, to authorize leases of islands in Alaska for breed-ing of foxes. Jan. 18, 1897. 1 p. (H. rp. 2544, 54th Cong. 2d sess. In v. 2.)

Territories Committee, Senate. Davis, C. K. Report favoring H. 8676, to enable Flagstaff, Ariz., to issue bonds to construct water sys tem. Jan. 11, 1897. 1 p. (S. rp. 1181, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 499.

SHOUP, G. L. Report favoring H. 9709, to regulate rights of aliens to own real estate in T ritories. Feb. 16, 1897. 1 p. (S. rp. 1478, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 618.

William Leake, Representative from Arkansas. See, for report from Committee on Judiciary, Cigarettes.

Tertiary fossils. GUPPY, R. J. L., and DALL, W. H. Descriptions of tertiary fossils from Antillean region. (In National Museum. Proceedings. v. 19, p. 303-331, 4 pl. no. 1110.)

- Same, separate.

See also Eccene fossils.

Tests of metals. See Watertown Arsenal.

Tetanus. Mason, F. H. Tetanus antitoxin. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 126-129.)

- Same. (In Public Health Reports. v. 12, p. 119, 120.)

Teton forest reserve. PRESIDENT OF UNITED STATES. Teton forest reserve, proclamation. Feb. 22, 1897. [2] pp. f°

- Same. (In Stat. L. v. 29, p. 906.)

Texarkana and Fort Smith Railway. GRESS. Act [S. 1726] to approve bridge across Red River, above Fulton, Ark., and to authorize company to maintain bridge. Approved Jan. 20, 1897. (In Stat. L. v. 29, p. 492,

— Act [S. 1722] to approve bridge across Sulphur River, Ark., by company. Approved Feb. 8, 1897. (In Stat. L. v. 29, p. 513.)

Texas. COAST AND GEODETIC SURVEY. Coast of Texas, from Sabine Pass westward to High Island; chart 203. Scale 1:80,000. Aug. 1896, first published 1892.  $42 \times 33$  in.

See also Courts of United States-Phanerogams-Splenetic fever.

Annual report of gen-Texas, Department of. eral commanding department [with reports of chiefs of staff departments], 1896. [San Antonio?] [66] pp. 3 tab. 12°

Same, without appendixes. (In Major-General commanding Army. Report, 1896. p. 94-100.) Same. (In War Dept. Report, 1896. v. 1, p. 164-170.)

Texas fever. See Splenetic fever.

Texas University. CLARKE, I.E. Agricultural and Mechanical College of Texas, College Station, Tex. (In his Art and industry. pt. 4, p. 584-596.)

BERGHOLZ, Opportunity Textiles. LEO. United States trade in East Africa. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 481.)

MEEKER, CLAUDE. English royalty and Bradford dress goods. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 140, 141.)

See also Cotton-Dyeing-Hemp-Linen-Wool-Yarn.

simes River, Conn. Coast and Geodetic Survey. Thames River, harbor of New London, and approaches, Conn.; chart 359. Scale 1:20,000. Mar. 1897, first published 1884.  $42 \times 25$  in. Thames River,

Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 684-689.)
— Same, separate. (In Adams, H. M. Report, 1896.)

Thanksgiving Day. PRESIDENT OF UNITED STATES. Thanksgiving proclamation. Nov. STATES. Than 4, 1896. 1 p. f°

- Same. (In Stat. L. v. 29, p. 882.)

Thatcher, George W. See, as member of board. Utah Commission.

Thayer, Judge. Going in debt for good roads; address, Council Bluffs, May 24, 1893. Jan. 16, 1897. 6 pp. (Road Inquiry Office. Circular 26.)

Thieriot, Jacob H. Consumption of wheat and rye in Germany. (In Cons. Rp. Oct. 1896. 52, no. 193, p. 332, 333.)

Thoburn, Henry A. Anderson, W. C. Report from Committee on Invalid Pensions, amending H. 5927, to increase pension of Thoburn. Feb. 6, 1897. 1 p. (H. rp. 2822, 54th Cong. 2d. July 1987). sess. In v. 3.)

- Thomas, C., & Son. D. C. COMMISSIONERS. Estimates of appropriation to pay judgments against District [in cases of Catherine Roth and Thomas & Son]. Feb. 27, 1897. 2 pp. (S. doc. 161, 54th Cong. 2d sess. In v. 5.)
- Thomas, Claude M. Hides and leather in Mar-(In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 387.)
- Production of starch sugar from rice [in] Marseilles. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 508, 509.)
- Thomas, F. M. See, as surgeon, Penitentiary.
- Thomas, F. W. Cox, N. N. Report from Committee on Claims, amending H. 9798, for relief of Thomas. Feb. 12, 1897. 1 p. (H. rp. 2924, 54th Cong. 2d sess. In v. 3.)
- Thomas, Henry F., Representative from Michimas, Henry F., Representative from Michigan. See, for reports from Committee on Invalid Pensions, Bemus, Mrs. Mary—Bigalow, Henry G.—Bradley, Christopher—Briggs, Henry O.—Charlton, Mrs. Ellen—De Clute, Daniel E.—Francis, Mrs. Emma—Francis, George—Harmon, Rowland C.—Hess, Mrs. Maria E.—Innels, Mrs. Jane—Johnson, Mrs. Anna P.—Keen, John—McCune, Joseph—McMillan, James W.—Meinhofer, Mrs. Ann Maria—Mullen, John H.—Nelson, Mrs. Lanra A.—Nelson, Mrs. Janes W.—Meinhofer, Mrs. Annia P.—Wellen, John H.—Nelson, Mrs. Laura A.—Newman, David J.—Nolan, Mrs. Annie E.—Potter, Sarah—Roberts, Mrs. Elizabeth S.— Scutt, Elwin A.—Secor, Mrs. Mary J.—Smith, Mrs. Sarah F.—Soden, William—Sprague, Mrs. Mary— Taylor, William—Valentine, Mary I.—Wakefield, Albert F
- Thomas, John L. See Attorney-General, Assistant, for Post-Office Department.
- Thomas, Lorenzo, jr. LAYTON, F. C. Report from Committee on Invalid Pensions, favoring H. 8303, to increase pension of Thomas. Feb. 9, 1897. 1 p. (H. rp. 2860, 54th Cong. 2d sess. In v. 3.)
- Thomas, Sydney T. See, as attorney, District of Columbia
- Thomas, Fort, Ky. CONGRESS. Act [H. 7777] to furnish condemued cannon to fort. [Became law by limitation of time, Jan. 23, 1897, without approval.] (In Stat. L. v. 29, p. 494.)
- Thomas S. Clarkson Memorial School of Technology. See Clarkson.
- Thome, Samuel W. Valuable woods of Paraguay. (In Cons. Rp. Oct. 1896. v. 52, no. 193, guay. p. 266-269.)
- Thompson, Mrs. Annie. MITCHELL, J. L. port from Committee on Pensions, favoring H. 4298, to increase pension of Mrs. Thompson. Jan. 19, 1897. 2 pp. (S. rp. 1260, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 783.
- Thompson, Charles Oliver. Inaugural address [on Rose Polytechnic Institute and the modern polytechnic school]. (In Clarke, I. E. Art and industry. pt. 4, p. 722-735.)
- Thompson, David N. Shoup, G. L. Report from Committee on Pensions, favoring H. 6765, to increase pension of Thompson. Feb. 19, 1897. 1 p. (S. rp. 1498, 54th Cong. 2d sess. In v. 3.)
- Thompson, Mrs. Mary C. Congress. 3755] to increase pension of Mrs. Thompson. Approved Jan. 13, 1897. (In Stat. L. v. 29, p.
- Thompson, Nelson T. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96,54th Cong. 2d sess. In v. 29.)

- Thompson, Silvanus Phillips. Apprenticeship of the future. (In Clarke, I. E. Art and industry. pt. 3, p. 752-760.)

  Thompson, Thomas L. Brazil. (In Commercial Relations, 1896. v. 1, p. 648-685.)

  Visit of United States press features to South
- - Visit of United States manufacturers to South America. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 470-473.)
- Thompson, W. Grant. Tact in discipline. Indian Schools Superintendent. Report, 1896. p. 47-49.)
- Thompson, Edgar, Steel Works. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Thomson, J. P. Physical geography of Australia. (In Smithsonian Institution. Report, 1896. p. 245-272.) [From Proceedings of Royal Geographical Society of Australasia, v. 10.]
- Same, separate. 1898. ([Smithsonian publication] 1104.)
- Thomson, P. H. See, as engineer, Grossetete Bayou.
- Thornton, Henry F. MITCHELL, J. L. from Committee on Pensions, favoring H. 1064, for relief [by increase of pension] of Thornton. Feb. 2, 1897. 1 p. (S. rp. 1372, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 812.
  - Report from Committee on Pensions, adverse to S. 994, for relief [by increase of pension] of Thornton. Feb. 2, 1897. 1 p. (S. rp. 1375, 54th Cong. 2d sess. In v. 2.)
- Thornton, William Taylor. See, as governor, New Mexico.
- Thorp, Thomas J. BRICE, C. S. Report from Committee on Pensions, favoring H. 3945, to increase pension of Thorp. Jan. 20, 1897. 2 pp. (S. rp. 1289, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 797.
- Thorpe, Francis Newton. Petition for publication of new edition of charters, constitutions, and organic laws of United States; presented by Mr. Hale. Jan. 22, 1897. 9 pp. (S. doc. 76, 54th Cong. 2d sess. In v. 3.)
- Three Passes, Bay of the. Hydrographic Office, Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic Office.
- Throop Polytechnic Institute and Manual Training School. CLARKE, I. E. Throop Polytechnic Institute and Manual Training School, Pasadena, Cal. (In his Art and industry. pt. 3, p. 969-987.) [From 4th annual catalogue of the institute for 1895-96.]
- Thurder Bay River. See Alpena.
- Thunderstorms. Henry, A. J. Progressive movement of thunderstorms. (In Monthly Weather Review, Sept. 1896. v. 24, p. 331, 332.)
- Thurn, Everard F. lm. See Im Thurn.
- Thurston, John Mellen, Senator from Nebraska. See, for reports from Committee on International Expositions, Omaha, Transmississippi and International Exposition, 1898 [2].
- Thurston, Robert Henry. Animal as a prime mover. (In Smithsonian Institution. Report, 1896. p. 297-338.) [From Journal of Franklin Institute, v. 139, nos. 829-831, Jan.-Mar.
  - Same, separate. 1898. ([Smithsonian publica-

Thurston, Robert Henry-Continued.

Education in mechanical engineering and mechanic arts. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 111-116.)

Tibbits, William H. SHAFROTH, J. F. from Committee on Public Lands, favoring S. 1597, for relief of Tibbits. Jan. 3, 1897. 2 pp. (H. rp. 2372, 54th Cong. 2d sess. In v. 1.)

Tice, Isaac P. Denny, W. M. Report from Committee on Claims, favoring H. 984, for relief of administrators of Tice, and others. Feb. 6, 1897. 5 pp. (H. rp. 2827, 54th Cong. 2d sess.

STEWART, W. M. Report from Committee on Claims, favoring S. 881, for relief of adminis-trators of Tice. Jan. 20, 1897. 5 pp. (S. rp. 1274, 54th Cong. 2d sess. In v. 1.)

Tichenor, George C. See, as general appraiser, Appraisers.

Tick. See Cattle-tick.

Ticket brokerage. See Railroad tickets.

Tickfaw River. Engineer Department. Improvement of river and its tributaries. (In Engineer Dept. Report, 1896. p. 1488-90.) Same, separate. (In Quinn, J. B. Report,

1896.)

Tides. Coast and Geodetic Survey. Tide tables for [calendar] year 1897. 1896. 458 pp. il. large 8° (Treas. Dept. doc. 1854.)

— Same for 1898. 1897. 466 pp. il. large 8° (Treas. Dept. doc. 1914.)

Tide tables for Pacific coast, from Tide Tables for [calendar] year 1897. 1896. [46] pp. large 80

- Same for 1898. 1897. [43] pp. large 8°

Tierra del Fuego. Hydrographic Office. chorages in Tierra del Fuego; chart 1555. Oct. 1896. 11.5  $\times$  22.6 in, [For list of separate charts on this sheet, see Hydrographic Office.]

— Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Tiles. See Brick.

Tillamook Bay. Engineer Department. Improvement of bay and bar. (In Engineer Dept. Report, 1896. p. 3244-50, map.)

— Same, separate. (In Fisk, W. L. Report,

1896.)

Tillamook Indians. FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 866, for settlement with Naalem band of Tillamook Indians of Oregon in accordance with agreement, Aug. 6, 1851. Jan. 21, 1897. 2 pp. (H. rp. 2588, 54th Cong. 2d sess. In v. 2.)

MANTLE, LEE. Report from Committee on Indian Affairs, favoring S. 1795, for settlement with Naalem band of Tillamook Indians of Oregon in accordance with agreement, Aug. 6, 1851. Feb. 19, 1897. 3 Cong. 2d sess. In v. 3.) 3 pp. (S. rp. 1505, 54th

Tillman, Benjamin Ryan, Senator from South Carolina. See, for report from Committee on Public Lands, Redstone, Albert E. See also, for paper presented, Port Royal.

Tillman, J. Fount. See Register of Treasury.

Timber. See Lumber-Pine.

Timber lands. LAND OFFICE, GENERAL. pilation of public timber laws and regulations and decisions thereunder. Jan. 21, 1897. 155 pp.

Timber lands-Continued.

LAND OFFICE, GENERAL. Timber circular P to special agents [order to prevent timber cut on public domain from being exported from State or Territory]. June 29, 1897. 1 p.

— Same. (In Interior Dept. Decisions relat-

ing to public lands. v. 24, p. 587, 588.)

Timber trespass. See Public lands.

Time. Putnam, G. R. Field method of reducing portable transit time observations. (In Coast portable transit time observations. (In Coast and Geodetic Survey. Report, 1896. p. 347-

- Same, separate. 1897. 4°

See also Chronometer.

Timothy. WILLIAMS, T. A. Timothy in the prairie region. (In Agriculture, Dept. of, book, 1896. p. 147-154, 2 il.)

Same, separate. [1897.] ii + 147-154 pp.

Timpas, Colo. GEOLOGICAL SURVEY. Colorado, Timpas sheet, lat. 37° 30′-38°, long. 103° 30′-104°. Scale 1:125,000, contour interval 25 and 50 ft. Edition of Feb. 1894 [reprint 1896].  $17.5 \times 13.94$  in.

VAN DER WYCK, O. H. Production of tin, [calendar year] 1895 [consisting of article on Occurrence of tin ore in islands of Banca and Billiton, by Van der Wyck]. (In Mineral Resources, 1895. p. 227-242.)

- Same, separate. 1896. large 8°

Tin plate. Howells, Anthony. South Wales tin-plate trade. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 178, 179.)

SPECIAL AGENTS DIVISION. Special report by Ira Ayer relative to production of tin and terne plates in United States, 1896, with comparative statements of production. Oct. 28, 1896. 23 statements of production. (pp. (Treas. Dept. doc. 1907.)

Tingle, Edward W. S. American bicycles in Germany. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 222-225.)

Tingle, George R. See, as inspector, Salmon.

Tipton, Iowa. Geological Survey. Iowa, Tipton sheet, lat. 41° 45′-42°, long. 91°-91° 15′. Scale 1:62,500, contour interval 20 ft. [Reprint 1896.] 17.5 × 13.13 in.

Tiredness. See Fatigue.

Tisdall, William N. HAWLEY, J. R. gan, william N. Hawley, J. R. Report from Committee on Military Affairs, favoring S. 1427, for promoting Tisdall to major. Jan. 13, 1897. 2 pp. (S. rp. 1202, 54th Cong. 2d sess. In v. 1.)

Tisserand, Eugène. Ideal department of agriculture and industries. (In Agriculture, Dept. of. Yearbook, 1896. p. 543-554.)

Same, separate. [1897.] ii + 543-554 pp.

Tissues. See Histology.

Toadstool. See Mushroom.

Tobacco. CRITTENDEN, W. J. Mexican tobacco. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 612-

Downes, Edward. Tobacco in Netherlands. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 542-

Internal Revenue Office. Report of commissioner, 1896. vi+212 pp. (Treas. Dept. doc. 1901.)

Same, with tables. vi+421 pp. (Treas. Dept. doc. 1902.)

- Same. (H. doc. 11, 54th Cong. 2d sess. In

Tobacco-Continued.

Schaefer, Charles. Taxation of coffee and tobacco lands in Mexico [with article from Mexican Herald]. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 122-124.)

STRICKLAND, PETER. United States versus Argentine tobacco in Goree-Dakar. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 187, 188.)

WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule F, tobacco and manufactures of tobacco]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 707-791.)

Same, separate. iii + 707-791 + iv pp.

Wiesike, Paul. Reduction of tobacco duty [in Nicaragua, with translation of decree]. (In Nicaragua, with translation of decree]. Cons. Rp. Apr. 1897. v. 53, no. 199, p. 452, 453.) See also Cigarettes.

Todd, James Edward. Moraines of Missouri coteau and their attendant deposits.
[i] + vii + 71 pp. il. 20 pl. map. (Geo Survey. Bulletin 144.) (Geological

nme. [iii] + vii + 71 pp. il. 20 pl. map. doc. 34, 54th Cong. 2d sess. In v. 36.)

Toledo, Ohio. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2917-25.)

Same, separate. (In Smith, J. A. Report, 1896.)

See also Maumee Bay.

Tolerton & Stetson Company. Memorial against Bailey-George bankruptcy bill, and favoring Torrey bill. Mar. 2, 1897. 12 pp. (8. doc. 173, 54th Cong. 2d sess. In v. 5.)

Tollens, Bernhard. Nitrogen-free extract of plants and feeding stuffs. (In Experiment Station Record. v. 8, no. 8, p. 641-661.)

Same, separate. [1897.] ii + 641-661 pp. (Experiment Stations Office. [Publication] 214.)

Tollett, Daniel T. GALLINGER, J. H. Report from Committee on Pensions, amending S. 2832, for relief [by pension] of Tollett. Feb. 9, 1897. 1 p. (S. rp. 1420, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 821.

LOUDENSLAGER, H. C. Report from Committee on Pensions, favoring S. 2832, for relief [by pension] of Tollett, as substitute for identical H. 7501. Feb. 12, 1897. 1 p. (H. rp. 2929, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 821.

Tolson, Henry. See, as administrator, Marriott, George W.

Tolstoi Bay. Coast and Geodetic Survey. Clarence Strait and Behm Canal, Alaska, Harbor charts; chart 8124. May, 1897.  $30 \times 27$  in. [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Tomato. SMITH, E. F. Bacterial disease of to-mato, eggplant, and Irish potato, bacillus solanacearum n.sp. Dec. 19, 1896. 28 pp. 2 pl. (Vegetable Physiology and Pathology Divis-ion, bulletin 12; [publication] 54.)

Tombigbee River. Engineer Department. Improvement of Warrior and Tombigbee rivers. (In Engineer Dept. Report, 1896. p. 1435-47, ì pl. map.)

Same, separate. (In Rossell, W. T. Report,

Tome, Jacob, Institute. CLARKE, I. E. Jacob Tome Institute, story of a notable educational experiment. (In his Art and industry. pt. 3, p. 933-955.)

Tompkins, Daniel D. Wetmore, G. P. Report from Committee on Library, favoring S. 1498, to purchase portrait of Tompkins. Jan. 14, 1897. 2 pp. (8. rp. 1213, 54th Cong. 2d sess. In v. 1.)

Tonawanda, N. Y. ENGINEER DEPARTMENT. Improvement of harbor and Niagara River. (In Engineer Dept. Report, 1896. p. 3116-21.)

- Same, separate. (In Symons, T. W. Report. 1896.)

Toner, Joseph Meredith. Spofford, A. R. Memorial of Toner. (In Smithsonian Institution. Report, 1896. p. 637-643.)

Same, separate. 1898. ([Smithsonian publication 1120.)

Tonnage. See Shipping.

Tooele Valley. Geological Survey. Utah, Tooele Valley sheet, lat. 40°-41°, long. 112°-113°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.44 in.

Tools. Supplies and Accounts Bureau. Specifications for class 20, machine tools, drills, die stocks, etc. [Jan. 23, 1897.] 81.12

Topeka, Kans. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 2636, for enlarging public building at Topeka. Dec. 11, 1896. 2 pp. (H. rp. 2301, 54th Cong. 2d sess. In v. 1.)

Topographer, Post-Office Dept.

Note.—Post-route maps corrected to the 1st of the month are distributed in Mar., June, Sept., and Dec. to the postal service. Only those maps newly lithographed on account of changes are recorded here. The maps are issued in 3 forms, viz: in sheets, backed and mounted on rollers, and folded in book cover to fit the

Post route map of Arizona, showing post offices with intermediate distances on mail routes in operation on Mar. 1, 1897. Scale 12 m. = 1 in. 34.87 × 27.93 in. [Published previously with New Mexico.]

Post route map of Maine, showing post offices with intermediate distances on mail routes in operation on June 1, 1896. Scale 7.5 m. =1 in.  $40.9 \times 28.6$  in. [Inset is map of environs of Portland.]

Post route map of Montana, Idaho, and Wyoming, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1896. Scale 14 m. =1 in.  $40.625 \times 53.25$  in. [Scale changed from 15 miles to 14 miles to an

Post route map of New Mexico, showing post offices with intermediate distances on mail routes in operation on Mar. 1, 1897. Scale 12 m. = 1 in. 34.87 × 28.44 in. [Published previously with Arizona.]

Post route map of New York, showing post ost route map of New York, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1896. Scale 5 m. = 1 in. 4 sheets, each 32.5 × 34.5 in. [Insets are Long Island, environs of New York City, and a part of New Jersey. Scale changed from 6 miles to 5 miles to an inch.]

Post route map of Oregon, showing post offices with intermediate distances and mail routes in operation on Dec. 1, 1896. Scale 10 m. = 1 32 × 41.25 in. [Published previously with

Washington.]

Post route map of Washington, showing post offices with intermediate distances and mail routes in operation on Dec. 1, 1896. Scale 9 m. = 1 in. 30.5 × 42 in. [Published previously with Oregon.] Scale

Report, 1896. (In Post-Office Dept. Report, 1896. p. 103-106.)

Tornadoes. See Storms.

Toronto, Ontario. BLAKE, F. L. Cloud observations at Toronto. (In Monthly Weather Review, Jan. 1897. v. 25, p. 19, 20.)

Torpedo boats. Harrison, W. K. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intelligence Office. General information series 16, pt. 2, p. 19-45, 7 pl.)

KITTELLE, S. E. W. Notes on ships and torpedo boats.[in foreign countries]. (In Naval Intelligence Office. General information series 15, p. 11-94, 69 pl.)

NAVY DEPARTMENT. Proposals for 3 30-knot torpedo boats. Apr. 9, 1897. 1 p. narrow 8°

Specifications for inspection of steel for torpedo boats 3, 4, and 5, and Holland submarine boat. [Dec. 3, 1894, reprint 1896.] 14 pp. 12°

Specifications for inspection of steel for torpedo boats 14, 15, and 16. 1896. 13 pp. 12°

PLATT, JOHN. Statement before Committee on Naval Affairs [relating to torpedo-boat destroyers]; presented by Mr. Chandler. Feb. 25, 1897. 6 pp. (S. doc. 152, 54th Cong. 2d sess. In v. 5.)

WITZEL, H. M. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intel-ligence Office. General information series 16, ligence Office. Gept. 1, p. 7-14, 3 pl.)

See also Alarm, torpedo ram—Lights on vessels.

Torpedo School. See Naval War College and Torpedo School.

Torpedo Station. See Naval Torpedo Station.

Torpedoes. ORDNANCE BUREAU. Specifications for manufacture of apparatus for Howell automobile torpedoes, 45 %, U. S. N., mark 1. June 15, 1896. 7 pp. 12°

Specifications for manufacture of Howell automobile torpedoes, 45 °/m, U. S. N., mark
 June 15, 1896. 8 pp. 12°

See also Air-compressor.

Torrey, Herbert Gray. See, as commissioner,

Torrey, Jay L. [Legislation relative to Torrey bankruptey bill.] Mar. 3, 1897. (In S. doc. 182, p. 55-61, 54th Cong. 2d sess. In v. 5.)

Torrey bankruptcy bill. See Bankruptcy. Tortoise. See Turtle.

Tortugas Harbor, Fla. COAST AND GEODETIC SURVEY. Tortugas Harbor and approaches, scale 1:40,000, with sub-sketch, Tortugas Harbor, scale 1:10,000; chart 471a. July, 1896, first published 1879. 21 × 24 and 7 × 5 in. COAST AND GEODETIC

Tower, N. Dak. GEOLOGICAL SURVEY. North Dakota, Tower sheet, lat. 46° 30′-47°, long. 97° 30′-98°. Scale 1:125,000, contour interval 20 ft. Edition of Mar. 1897. 17.5 × 12.06 in. [Description on reverse.]

Town Creek. Engineer Department. Report of survey of creek. Jan. 27, 1897. 5 pp. doc. 214, 54th Cong. 2d sess. In v. 48.)

Town River. Engineer Department. provement of river. (In Engineer Dept. port, 1896. p. 606, 607.)

- Same, separate. (In Mansfield, S. M. port, 1896.)

Towne, Charles Arnette, Representative from Minnesota. See, for report from Committee on Rivers and Harbors, Gull Lake.

Towne, Samuel C. Congress. Act. [S. 146] to increase pension of Towne. [Became law by limitation of time, Feb. 18, 1897, without approval.] (In Stat. L. v. 29, p. 805.)

Townsend, Charles Haskins. See, as assistant in investigations of seal fisheries, Treasury Department, Seals.

Townsend, Curtis McDonald. Report upon operations in 3d district [Mississippi River, from mouth of White River to Warrenton, Miss.]. (In Engineer Dept. Report, 1896. p. 3652-82, i pl.)

Same, separate. (In Mississippi River Commission. Report, 1896.)

See also, as engineer, Charlevoix-Holland, Mich .-Ludington--South Haven.

Townsend, Lawrence. Dentistry in Austria-Hungary. (In Cons. Rp. Dec. 1896. v. 52, no. 195, p. 562.)

Townsend, Mrs. Sarah. BAKER, LUCIEN. port from Committee on Pensions, amending S. 2959, to pension Mrs. Townsend. Jan. 19, 1897. 1 p. (S. rp. 1251, 54th Cong. 2d sess.

LOUDENSLAGER, H. C. Report from Committee on Pensions, favoring S. 2959, to pension Mrs. Townsend. Jan. 28, 1897. 1 p. (H. rp. 2679, 54th Cong. 2d sess. In v. 2.)

Tracey, John. See, as charities superintendent, District of Columbia.

Tracey, John P., Representative from Missouri. See, for reports from Committee on Accounts, Barnesley, J. Herman—Crisp, Charles Frederick— House of Representatives, Employees [2]-House of Representatives, Folding room—National Home for Disabled Volunteer Soldiers, Leavenworth, Kans. For reports from Committee on Military Affairs, see Long, John-National Home for Disabled Volunteer Soldiers—Runyon, Abraham M.—Wilson Creek.

Traction tests; by S. T. Neely. 1896. 22 pp. il. 2 pl. (Road Inquiry Office. Bulletin 20.)

Tracy, Samuel M: Cultivated varieties of cotton [with bibliography]. (In Experiment Stations Office. Bulletin 33. p. 197-224.)

Forage plants for the South. 1894 [reprint 1897]. 30 pp. 17 il. ([Experiment Stations Office, publication] 121; farmers' bulletin 18.)

Same. 1894 [reprint 1897]. 31 pp. 17 il.

Trade. See Commerce.

Trade labels. See Labels.

Trade-marks. PATENT OFFICE. Decisions of commissioner of patents, United States courts, [and] State courts in trade-mark cases, [calendar year] 1896. (In Patent Office. Decisions of commissioner of patents and of United States courts in patent cases. p. 683-765.)

— Official Gazette, v. 62, no. 13, Mar. 28, 1893 [reprint 1897]; v. 76-79, July 7, 1896-June 29, 1897. il. large 8° [Weekly, 1 volume a quarter. Contains quarterly indexes and digests of decisions of commissioner of patents and of decisions of commissioner of patents and of courts, and weekly and quarterly indexes to patentees and their inventions, designs, trademarks, etc. Indexes are issued separately, with title, Alphabetical list of patentees and inventions.]

- Patent laws and laws relating to registra-— Fatern laws and laws relating to registra-tion of trade-marks and labels, with annota-tions, and rules of practice in force Feb. 9, 1897. 144 pp. 2 pl. [Includes Information and sug-gestions to applicants; Fees and prices of publications of Patent Office; Appeals from commissioner of patents to Court of Appeals of District of Columbia; Appendix of forms.] Trade-marks-Continued.

PATENT OFFICE. United States statutes concerning protection and registration of trade-marks and labels, with rules of office relating thereto.

Edition of Jan. 4, 1892. [1896.] 31 pp.

STATE DEPARTMENT. Convention between
United States and Japan [securing protection
for] patents, trade-marks, and designs. Concluded Washington, Jan. 13, 1897, proclaimed Mar. 9, 1897. 2 pp.

- Same. (In Official Gazette. v. 78, no. 11, p. 1744.)

— Same. (In Stat. L. v. 29, p. 860, 861.)

Tradewater River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 2265, 2266.)

— Same, separate. (In Gregory, J. F. Report, 1896.)

Train, Charles J. See, as inspector, Light-House Board, 4th District.

Tramways. See Railroads.

Transit of stars. See Stars.

Transmississippi and International Exposition, 1898. See Omaha.

Transportation. ROAD INQUIRY OFFICE. Cost of hauling farm products in European countries [reports of consuls]. Feb. 5, 1897. 12 pp. (Circular 27.)

See also Bluefields—Children—Food—Freight rates-Interstate commerce—Railroad tickets—Railroads.

Transportation, Army. See Pay Department, Army. Transsiberian Railroad. KAREL, JOHN. Siberian railroad extension in China. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 270-274.)

Transvaal. See South African Republic.

Trapani, Sicily. SEYMOUR, W. H. Trapani. (In Commercial Relations, 1896. v. 2, p. 328.)

Traveling. See Clubs.

Traveling expenses. See Treasury Department.

Travers, Michael. JUSTICE, DEPARTMENT OF. Response to resolution, report of district attorney of Alaska, relative to residence of Travers upon island of Japonsky in harbor of Sitka. Jan. 28, 1897. 7 pp. (S. doc. 97, 54th Cong. 2d sess. In v. 3.)

Treadway, Benjamin F. Anderson, W.C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States during War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)

Treasurer of United States. Annual report, 1896. 176 pp. (Treas. Dept. doc. 1903.)

ame. (In Treasury Dept. Report, 1896. 3-168.) Same.

19th annual report on sinking fund and funded debt of District of Columbia [1896]. 41 pp. (Treas. Dept. doc. 1899.)

Condition of Treasury, 1878-96, with diagram showing cash balance in Treasury and money in circulation. [1897.] 39 pp. 1 pl. (Treas Dept. doc. 1918.)

ame. (In Treasury Dept. Report, 1896. p. 24-58, 1 pl.) [Diagram is found after p. exxv.]

Same, without diagram. (In Treasurer of United States. Report, 1896. p. 28-62.)
Issue and redemption of currency. Nov. 1, 1894 [reprint 1896]. 4 pp. 4° (Circular 63; Dept. circular 162, 1894.)

Letter in relation to reimbursement for loss of silver certificates. Feb. 17, 1897. 3 pp. (H. doc. 297, 54th Cong. 2d sess. In v. 58.)

Treasurer of United States-Continued. List of national banks designated as depositaries of public money. July 1, 1896. 2 pp. 4°

Monthly statement, paper currency of each de-nomination outstanding July 31, 1896-June 30, 1897. Each 1 p. oblong 24°

[Request for increase of appropriation for printing silver certificates.] Jan. 22, 1897. (I doc. 75, p. 1, 2, 54th Cong. 2d sess. In v. 3.)

Statement of funded indebtedness of District of Columbia and late corporation of Washington [by] ex-officio commissioner of sinking fund of District, June 30, 1896-June 30, 1897. Each 1 p. oblong 8º [Quarterly.]

TREASURY DEPARTMENT. Letter relative to condition of vault 7 in office of treasurer, recommending burglar-proof extension and making vault burglar-proof. Feb. 24, 1897. 1 p. (S. doc. 148, 54th Cong. 2d sess. In v. 5.)

Treasurers of United States, Assistant. See Treasury, Independent.

Treasury Department.

Accounts. Reports from accounting officers giving lists of delinquent officers, 1896. Jan. 16, 1897. 22 pp. (H. doc. 189, 54th Cong. 2d sess. In v. 48.)

Aliens. Response to resolution regarding number of aliens employed in Department. De 1896. 1 p. (S. doc. 8, 54th Cong. 2d sess.

Appropriations. Claims allowed [under appropriations whose balances have been exhausted or carried to surplus fund]. Feb. 6, 1897. 24 pp. (H. doc. 260, 54th Cong. 2d sess. In v. 58.)

— Same, response to resolution, supplemental schedules. Feb. 27, 1897. 7 pp. (S. doc. 162, 54th Cong. 2d sess. In v. 5.)

— Estimates of appropriations, 1898. 1896. 413 pp. 4° (Treas. Dept. doc. 1891; H. doc. 12, 54th Cong. 2d sess. In v. 26.)

Estimates of deficiencies in appropriations required [by Departments, 1897] and prior years. Dec. 14, 1896. 12 pp. 49 (H. doc. 70, 54th Cong. 2d sess. In v. 26.)

Same, and for postal service. Feb. 2, 1897, pp. 4° (H. doc. 250, 54th Cong. 2d sess. In

Same, supplemental estimates. Feb. 5, 197. 2 pp. (H. doc. 258, 54th Cong. 2d sess. In v. 58.)

— Same, response to resolution, supplemental estimates, and for postal service. Feb. 26, 1897. 6pp. 4° (S. doc. 159, 54th Cong. 2d sess. In v. 26 of H. doc.)

— Same, additional settlement in favor of Edward Baxter, special assistant attorney, for inclusion in general deficiency bill. Mar. (S. doc. 168, 54th Cong. 2d sess. 1. 1897. 1 p. In v. 5.)

Judgments rendered by Conrt of Claims [requiring appropriation]. Jan. 27, 1897. 27 pp. (H. doc. 217, 54th Cong. 2d sess. In v. 48.)

— Same, in compliance with resolution, additional judgments. Mar. 1, 1897. 30 pp. (S. doc. 167, 54th Cong. 2d sess. In v. 5.)

Arrears of business. Communications relating to work in offices of [Treasury Department] and condition of work in [other] Departments.

Jan. 6, 1897. 14 pp. (H. doc. 152, 54th Cong. 2d sess. In v. 48.)

Bonds. Regulations of Department in relation to United States bonds. 1896. 23 pp. (Treas. Dept. doc. 1885.)

Treasury Department-Continued.

Chicago, Ill Letter asking for appropriation to cover rent of Rand-McNally Building in Chicago. Dec. 9, 1896. 2 pp. (H. doc. 48, 54th Cong. 2d sess. In v. 29.)

Circulars Department circular 1893, no. 48; 1894, no. 162 [reprints 1896]. 4°

- Same, 1896, nos. 105, 108-176; July 1-Dec. 31. 4º [Nos. 106, 107, were published in June, 1896.]

— Same, 1896, nos. 69, 123, 136. 8° [The 4° edition of no. 69 was published in May, 1896.]

Same, 1897, nos. 1-92, 94; Jan. 1-June 28. 4° [No. 93 is dated July 1, 1897.]

Note.—Each circular will be found entered in full under its subject. If the circular is signed by the chief of the bureau or division with whose work the circular has to do or if it belongs to a series of circulars or the like issued by the division, it will be found also under that division.

Coinage. Laws relating to coinage. 1896. 96 pp. (Treas. Dept. doc. 1869.)

Same, with slight alterations. 1897. 98

Same. PERKINS, G. D. Report from Committee on Printing, submitting H. C. R. 75, to print laws, etc., as substitute for identical H. J. R. 258. Mar. 1, 1897. 1 p. (H. rp. 3059, 54th Cong. 2d sess. ln v. 3.) Stat. L. v. 29, app. p. 18.

Reply to resolution relating to material of minor coins. Jan. 12, 1897. 6 pp. (H. doc. 177, 54th Cong. 2d sess. In v. 48.)

Correspondence. Signing of official matter. Apr. 17, 1897. 1 p. 4° (Dept. circular 68, 1897; Division of Appointments.)

Currency. Compilation of principal laws of United States relating to loans and currency. 1896. 69 pp. (Treas. Dept. doc. 1828.)

- Same. [Revised edition.] 1896. (Treas. Dept. doc. 1881.)

Customs. Estimate for additional clerks in Customs Division Dec. 14, 1896. 2 pp. (H. doc. 72, 54th Cong. 2d sess. In v. 29.)

Estimates of appropriations for collecting customs, 1898. Mar. 1, 1897. 34 pp. (H. doc. 3 11, 54th Cong. 2d sess. In v. 58.)

Decisions. Index to synopses of decisions of Department and appraisers on construction of tariff, navigation, and other laws, Jan. 1, 1890-Dec. 31, 1895. 1896. 309 pp.

- Synopsis of decisions of Department and appraisers on construction of tariff, immigraion, and other laws for year ending Dec. 1896 [16662-17665]. 1897. xcv + 954 pp. 1 tab. (Treas. Dept. doc. 1844, 1845, 1848, 1857, 1863, 1872, 1878, 1882, 1887, 1906, 1919, 1930.)

— Same, monthly parts, Jan.-June, 1897; 17666-18171. 593 + [lviii] pp. (Treas. Dept. doc. 1934, 1936, 1937, 1940, 1942, 1948.) [Issued monthly under title, Decisions under tariff, immigration, and navigation laws.]

Employees. Assignment of duties to assistant Secretaries of Treasury. Apr. 6, 1897, 2 pp. 4° (Dept. circular 65, 1897; Division of Appointments.)

— Same, amended. June 3, 1897. 2 pp. 4° (Dept. circular 82, 1897; Division of Appointments.)

— Continuation in service [of employees in Department] after probational term [regulations]. Nov. 16, 1896. 1 p. 4° (Dept. circular 154, 1896; Division of Appointments.)

— Details of employees. July 2, 1896. 1 p. 4° (Dept. circular 109, 1896; Division of Appoint-

Treasury Department—Continued.

Employees. Duties of classified and unclassified employees. July 27, 1896. 1 p. 4° (Dept. circular 126, 1896; Division of Appointments.)

— Same, amended. Aug. 19, 1896. 1 p. 4° (Dept. circular 132, 1896; Division of Appoint-

— Leaves of absence [regulations]. Apr. 1, 1897. 2 pp. 4° (Dept. circular 59, 1897; Division of Appointments.)

Pecuniary obligations between officers, clerks, and employees. Dec. 1, 1896. 1 p. 4° (Dept. circular 162, 1896; Division of Appoint-

— Response to resolution, [changes in] employees in Department [since Mar. 4, 1893]. Jan. 12, 1897. 240 pp. (H. doc. 180, 54th Cong. 2d sess. In v. 48.)

— Same, supplemental report. Feb. 1, 3 pp. (H. doc, 237, 54th Cong. 2d sess. 48.) Feb. 1, 1897. d sess. In v.

Revoking circular that resignation will not be accepted in cases of delinquency or misconduct. June 10, 1897. 1 p. 4° (Dept. circular 87, 1897; Division of Appointments.)

Warning against political assessments [among officers and employees of customs service]. Aug. 26, 1896. 1 p. f° ([Publication] 181.) [Issued in conjunction with Civil Service Commission.]

Ferrell, Joseph L. Draft of bill for cession of old light-house site at Hog Island, Va. [to Ferrell and wife]. Jan. 29, 1897. 2 pp. (H. doc. 224, 54th Cong. 2d sess. In v. 48.)

Finance. Statement of public debt and cash in Treasury, July, 1896-June, 1897. Each 1 p. fo [Monthly.]

Statement showing condition of Treasury, Mar. 1, 1885, 1889, and 1893. Jan. 28, 1897. 1 p. (S. doc. 98, 54th Cong. 2d sess. In v. 3.)

Imports and exports. Schedule B, classification of commodities for monthly statements of domestic exports; approved Apr. 23, 1897. 18 pp. [Same as Department circular 70, 1897; Bureau of Statistics.]

Mints. Act revising and amending laws relative to mints, assay-offices, and coinage. Feb. 12, 1873 [reprint 1896]. 16 pp. [Reprint of coinage act of 1873, Public 55, 42d Congress, 3d session.]

— Draft of proposed legislation in relation to [contracts for construction of] Philadelphia Mint. Feb. 9, 1897. 1 p. (H. doc. 271,54th Cong. 2d sess. In v. 58.)

Pacific railroads. Accounts allowed in favor of Central Pacific Railroad Company. Feb. 12,

1897. 11 In v. 58.) 11 pp. (H. doc. 284, 54th Cong. 2d sess.

Amounts due Union and Kansas Pacific Railroad companies; also settlements in favor of Central Branch Union Pacific Railroad Company [wanting appropriation]. Jan. 16, 1897. 10 pp. (H. doc. 188, 54th Cong. 2d sess. In v.

Response to resolution, number and amount [etc.] of bonds of Pacific railroads purposed to be sold. Jan. 5, 1897. 2 pp. (S. doc. 38, 54th Cong. 2d sess. In v. 3.)

- Response to resolution [stating that] account of amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid Pacific Mail Steamship Company [can not be found]. Jan. 5, 1897. 1p. (S. doc. 41, 54th Cong. 2d sess. In v. 3.)

## 378 TREASURY DEPARTMENT—TREASURY, INDEPENDENT

Treasury Department—Continued.

Pacific railroads. Unpaid allowances credited to Central Pacific Railroad Company as compen-sation for services upon non-aided lines, with interest to July 1, 1897. Dec. 22, 1896. 59 pp. (S. doc. 34, 54th Cong. 2d sess. In v. 1.)

- Parks, G. W. Recommendation for appropriation for compensation of [Parks for disbursing ap-propriation for] officers of election in Utah and Utah Commission. Jan. 20, 1897. 4 pp. (H. doc. 197, 54th Cong. 2d sess. In v. 48.)
- Printing. [Regulations of public printer relating to] requisitions for printing and binding. Oct. 31, 1896. 2 pp. 4° (Dept. circular 151, 1896; Division of Stationery, Printing, and Blanks.)
- Public buildings. Circular letter regulating use of lights [in public buildings]. Dec. 12, 1896.
- Draft of proposed act relating to changes in plans of public buildings. Feb. 8, 1897. 4 pp. (H. doc. 264, 54th Cong. 2d sess. In v. 58.)
- Letter recommending legislation to acquire land adjacent to site of new public building at Camden, N. J. Dec. 9, 1896. 2 pp. (H. doc. 49, 54th Cong. 2d sess. In v. 29.)
- Letter requesting appropriation for construction of extra story on Butler Annex Building [in Washington, D. C.]. Feb. 9, 1897. 1 p. (H. doc. 269, 54th Cong. 2d sess. In v. 58.)
- Recommendation for increase of limit of cost of public building at Newark, N. J. Jan. 19, 1897. 2 pp. (H. doc. 194, 54th Cong. 2d sess. In v. 48.)
- Report upon suitableness of public reservation at intersection of Ohio and Louisiana avenues with 10th and 12th streets as site for hall of records [in Washington, D. C.]. Feb. 17, 1897. 4 pp. 4 pl. map. (S. doc. 133, 54th Cong. 2d sess. In v. 4.)
- Same, with omissions. Jan. 8, 1897. 2 pp. (H. doc. 162, 54th Cong. 2d sess. In v. 48.)
- Report. Annual report of Secretary on state of finances, 1896. lxxviii pp. (Treas. Dept. doc. 1883, 1st edition.)
- Same, with diagram and appended tables. 97. lxxx + 65 pp. 1 pl. (Treas. Dept. doc. 1883, 2d edition.)
- Same, with tables, reports of chiefs of divisions, etc. 1897. clvii + 824 pp. il. 3 pl. 1 tab. (Treas. Dept. doc. 1883, 3d edition.)
- Same, with reports, etc. (H. doc. 8, 54th Cong. 2d sess. In v. 22.)
- Same, with selections from reports, etc. Abridgment, message and documents, 1896. p. 41-412.)
  - p. 41-412.)

    NOTE.—Reports of the following bureaus under this Department are not included in this financial report, viz: Coast and Geodetic Survey, Freedman's Savings and Trust Company, Immigration Bureau, Life-Saving Service, Light-House Board, Marine Hospital Service, Navigation Bureau, Revenue Cutter Service, Steamboat Inspection Service, Supervising Architect.
- Revenue Cutter Service. Response to resolution, information in relation to service. Feb. 18, 1897. 25 pp. (S. doc. 135, 54th Cong. 2d sess. In v. 4.) [1st edition of 24 pages was incorrectly printed] rectly printed.]
- Revenue steamers. Estimate of appropriation for completing 2 revenue steamers for Great Lakes. Dec. 10, 1896. 1 p. (H. doc. 55, 54th Cong. 2d sess. In v. 29.)
- Salmon. Report on salmon fisheries in Alaska, 1896; by George R. Tingle. 1897. 27 pp. (Treas. Dept. doc. 1925.)

Treasury Department-Continued.

- derived from North American Commercial Company by rental of seal islands of Alaska.

  Jan. 23, 1897. 12 pp. (S. doc. 81, 54th Cong. 2d sess. In v. 3.)
- Letter recommending extra compensation for certain members of commission detailed to conduct examination of fur-seal rookeries. Jan. 28, 1897. 3 pp. (H. doc. 220, 54th Cong. 2d sess. In v. 48.)
- Observations on fur seals of Pribilof Islands, preliminary report by David Starr Jordan [season of] 1896, aided by Leonhard Stejneger, Frederic A. Lucas, Jefferson F. Moser, Charles H. Townsend, George A. Clark, Joseph Murray. 1896. 69 pp. map. (Treas. Dept. doc. 1913.)
- Regulations governing vessels employed in fur-seal fishing and sea-otter hunting during season of 1897. 12 pp. (Treas. Dept. doc.
- ate bonds. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)
- Same, further reply to resolution. Feb. 6, 1897. 19 pp. (H. doc. 263, 54th Cong. 2d sess. ln v. 58.)
- Stationery. Circular letter, information for collectors of internal revenue [as to requisitions for stationery]. Nov. 16, 1896. 1 p. 12
- Traveling expenses. Allowances for traveling expenses. Jan. 2, 1897. 1 p. 4° (Dept. circular 3, 1897; Division of Appointments.)
- Treasurer of United States. Letter relative to condition of vault 7 in office of treasurer, recommending burglar-proof extension and making vault burglar-proof. Feb. 24, 1897. 1 p. (S. doc. 148, 54th Cong. 2d sess. In v. 5.)
- Treasury, Independent. Letter recommending appropriation for money vault in subtreasury portion of Boston post-office. Jan. 11, 1897. 1 p. (H. doc. 170, 54th Cong. 2d sess. In v. 1 p. 48.)
- See also Copyright—Hood, R. H. Also the following divisions, etc., under this Department:

  Appraisers—Architect, Supervising—Assay Commission—Auditor for Interior Department—Auditor for Navy Department-Auditor for Post-Office Department-Auditor for State and Other Departments—Auditor for Treasury Department—Auditor for War Department—Bookkeeping and Warrants Division—Coast and Geodetic Survey—Comptroller of Currency—Comptroller of Treasury—Customs Service-Engraving and Printing Bureau-Freedman's Savings and Trust Company—Government Actuary-Hygienic Laboratory—Immigration Bureau—Internal Revenue Office—Life-Saving Appliances Board— Life-Saving Service-Light-House Board-Loans and Currency Division-Marine Hospital Service-Mint Bureau—Navigation Bureau—Register of Treasury—Revenue Cutter Service—Secret Service Division—Special Agents Division—Standard Weights and Measures Office—Statistics Bureau— Steamboat Inspection Service—Treasurer of United States—Treasury, Independent.
- Treasury, Independent. TREASURY DEPART-MENT. Regulations to govern appointment and promotion in subtreasury service. Feb. 15, 1897. 3 pp. 4° (Dept. circular 25, 1897; Division of Appointments.)

Treasury, Independent, Boston. TREASURY DE-PARTMENT. Letter recommending appropriation for money vault in subtreasury portion of Boston post-office. Jan. 11, 1897. 1 p. (H. doc. 170, 54th Cong. 2d sess. In v. 48.)

Treasury notes. See Paper money.

Treasury, Solicitor of. See Solicitor of Treasury.

Treaties. [Treaties and conventions are published in slip form and in the Session Laws and the Statutes at Large, and are entered in this catalogue under the State Department, the countries parties to the treaty or convention, and the subject with which it is concerned.] cerned.]

re-hopper. Marlatt, C. L. Buffalo tree-hopper, ceresa bubalus Fab. [May 10, 1897.] 4 pp. 2 il. (Eutomology Division. Circular 23, 2d series.) Tree-hopper.

Tree planting. See Arbor Day-Forests and forestry.

Trees. Bowen, H. W. Timber resources of Spain. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 322-324.)

CRAWFORDS, J. Rubber-bearing trees and plants of Nicaragua. (In Cons. Rp. Oct. 1896, v. 52, no. 193, p. 244-247.)

SUDWORTH, G. B. Nomenclature of arborescent flora of United States. Jan. 21, 1897. viii + 419 pp. (Forestry Division. Bulletin 14.)

See also Forests and forestry-Fruit-trees-Lumber-Shade-trees.

Trent, William Peterfield. See, as member of Historical Manuscripts Commission, American See, as member of Historical Association.

frent River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1106-9.)

Same, separate. (In Heap, D. P. Report, 1896.)

Trentier, Cavaliere P. Wool industry. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1171-86.) [English, Spanish, Portuguese, and French. The article by Trentier was originally published in the Bolletino di Notizie Commerciali; the translation given here is reprinted from the English Board of Trade Journal, Nov. 1896.]

Trenton Match Company. INTERNAL REVENUE
OFFICE. Letter relative to claim of William
Bond & Co., and others. Feb. 20, 1897. 5 pp.
(S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Treon, Frederick. School sanitation. (In Indian Schools Superintendent. Report, 1896. p. 103-108.)

Trichina. ANIMAL INDUSTRY BUREAU. Instructions for microscopists in examination of pork for trichina. June 26, 1896. 2 pp.

Trieste, Austria. NETTLES, J. E. Trieste. (1 Commercial Relations, 1896. v. 2, p. 11-15.) See also Rice.

Trimble, Matthew. See, as assessor, District of Columbia, Assessments.

Trinity River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1546, 1547.)

Same, separate. (In Miller, A. M. Report, 1896.)

Survey of river from Magnolia to Dallas. (In Engineer Dept. Report, 1896. p. 1551-58.) [Appeared also as House document 102, 54th Congress, 1st session.]

Same, separate. (In Miller, A. M. Report,

Tripoli. Parker, E. W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources, 1895. p. 927-950, map.)

— Same, separate. 1896. large 8°

Trout. Seagle, G. A. Artificial propagation of rainbow trout. (In Fish Commission. Bulletin, 1896. v. 16, p. 237-256, il. 7 pl.)

-Same, separate. 1896. large 8°

Trowbridge, John. Endeavor to discover electrodynamic radiations from sun. (In Monthly Weather Review, Nov. 1896. v. 24, p. 409.)

Truckee, Cal. Geological Survey. California, Truckee sheet, lat. 39°-39° 30′, long. 120°-120° 30′. Scale 1:125,000, contour interval 100 ft. Edition of Oct. 1893 [reprint 1896]. 17.5× 13.63 in.

e, Alfred Charles. Agricultural education and research in Belgium. (In Agriculture, Dept. of. Yearbook, 1896. p. 361-370.) True, Alfred Charles.

[1897.] ii + 361-370 pp. Same, separate. periment Stations Office. [Publication] 218.)

Some features of European institutions for agricultural education. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Report of Committee on Methods of Teaching Agriculture. p. 7-14.)

See also, as editor, Association of American Agri-cultural Colleges and Experiment Stations—as director, Experiment Stations Office.

True, Frederick William. Account of National Museum. (In National Museum. Report, 1896. p. 287-324.)

Same, separate. 1898.

Revision of American moles [with bibliography].
(In National Museum. Proceedings. v. 19, p. 1-111, il. 4 pl. no. 1101.)

Same, separate.

Truesdell, George. See, as commissioner, District of Columbia.

Trumbower, M. R. Diseases of ear. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 367-369.)

Diseases of eye and its appendages. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 353-366.)
Diseases of foot. (In Animal Industry Bureau.

Special report on diseases of cattle. [Reprint] 1896. p. 349-352.)

Diseases of skin. (In Animal Industry Bureau. Special report on diseases of cattle. [Reprint] 1896. p. 325-348.)

rusts. Farmers' National Congress of America. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

GILLETT, F. H. Report from Committee on Judiciary, amending H. 10249, to regulate interstate transportation of property owned or manufactured by unlawful combinations. Mar. 1, 1897. 2 pp. (H. rp. 3062, 54th Cong. 2d sess. In v. 3.)

JUSTICE, DEPARTMENT OF. Enforcement of taws against trusts, combinations, etc., reply to resolution. (In Justice, Dept. of. Report, 1896. p. 3-5.) [Appeared also as House document 234, 54th Congress, 1st session.]

Tryon, James Rufus. See, as surgeon-general, Navy, Medicine and Surgery Bureau.

Tschifu, China. See Chefoo.

- Tuberculosis. MARINE HOSPITAL SERVICE. On proposed arid region sanitarium for tubercu-lous patients of service. (In Marine Hospital Service. Report, 1896. p. 1034, 1035.)
  - NATIONAL HOME FOR DISABLED VOLUNTEER Special reports of national home SOLDIERS. and of soldiers' homes in States on locomotor ataxia, pulmonary tuberculosis, and heart rupture. (In National Home for Disabled Volunteer Soldiers. Report of assistant in-spector-general, 1896. p. 297-345, 1 pl.)
  - Same. (In National Home for Disabled Volunteer Soldiers. Report of managers, 1896, with report of assistant inspector-general, etc. p. 505-553, 1 pl.)
- Tuberculosis in animals. Animal Industry Bureau. Tuberculosis [in Great Britain]. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 54-62.)
  - Tuberculosis investigations [articles by E. A. de Schweinitz, Marion Dorset, and E. C. Schroeder]. Sept. 19, 1896. 27 pp. 7 il. 2 pl. (Bulletin 13.)
  - CURTICE, COOPER. Detection of tuberculosis in cattle. (In Animal Industry Bureau. Re-ports, 1895 and 1896. p. 283-295, 3 pl.)
- Moore, V. A., and Dawson, C. F. Tuberculosis in swine, nature of disease with report of 3 cases. (In Animal Industry Bureau. Reports, 1895 and 1896. p. 207-218, 4 pl.)

  Tucker, Julius G. Martinique. (In Commercial Relations, 1896. v. 1, p. 541-566.)
- Tuckerton Creek. Engineer Department. Report of examination of creek and flats. Dec. 19, 1896. 4 pp. (H. doc. 123, 54th Cong. 2d sess. In v. 29.)
- Tucson, Ariz. See Arizona University.
- Tug Fork. ENGINEER DEPARTMENT. Improvement of Tug Fork of Big Sandy River. (In Engineer Dept. Report, 1896. p. 2323, 2324.)
  - Same, separate. (In Gregory, J. F. Report, 1896.)
- Tulane University of Louisiana. CLARKE, I. E. Tulane University, New Orleans, La., instruction in manual training and drawing in preparatory high schools and in colleges of university, evening free drawing classes. (In his Art and industry. pt. 4, p. 79-106.)
- Tulier, Mrs. Augusta. Gallinger, J. H. port from Committee on Pensions, favoring H. 3398, for relief [by pension] of Mrs. Tuller. Dec. 22, 1896. 1 p. (S. rp. 1165, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 774.
- Tully, Kivas. See, as compiler, Mississippi River Co nmission.
- Tumbling mustard. See Mustard.
- Tumors. BLACKBURN, I. W. Study of 6 tumor cases. (In Government Hospital for Insane, Medical report of superintendent, 1896. p. 9-
  - Same. (In Government Hospital for Insane. Report, 1896. p. 65-84, 9 pl.; pathological supplement.)
- Tumy, Mrs. Elizabeth M. Bromwell, J. H. Report from Committee on Pensions, amending H. 1742, to pension Mrs. Tumy. Feb. 3, 1897. 2 In v. 2.) 2 pp. (H. rp. 2772, 54th Cong. 2d sess.
- Tunstall, England. See Leather and hides.
- Tupper, Mrs. James B. T. See, as manager, District of Columbia, Industrial Home School.

- Turchin, John Basil. Chickamauga and Chat-tanooga National Park Commission. Report on claim of Turchin that in battle of Chattanooga his brigade captured position on Missionary Ridge known as De Long place. [1896.] 37 pp. map.
- Turin, Italy. Mantius, W. E. Turin. (In Commercial Relations, 1896. v. 2, p. 329-333.)
- Turin, annual report [1896]. (In Commercial Relations, 1896. v. 2, p. 333-335.)
- See also Leather and hides.
- Turkey. Special regulations for pilgrimage to the Hedjaz, 1897. (In Public Health Reports. v. 12, p. 82-85.)
  - Engineer Department. Seat of war in the East, map of Turkey and parts adjacent. Scale 1:2,400,000. 1897. 29.13 × 28.13 in.
  - JEWETT, M. A. Sivas; Samsoun. (In cial Relations, 1896. v. 1, p. 937-940.) (In Commer-
  - MILITARY INFORMATION DIVISION. Military systems of Greece and Turkey, including de-scription of Greco-Turkish frontier. 1897. 49 pp. 3 maps in pocket, 4° ([Publication 14]; War Dept. doc. 37.)
  - HORT, LUTHER. Turkey. (In Relations, 1896. v. 2, p. 501-505.) (In Commercial
  - STATE DEPARTMENT. Foreign relations, 1896. p. 848-938.
  - STATISTICS BUREAU. Exports declared for United States at consulates in Turkey in Asia, 1896. (In Commercial Relations, 1896. v. 1,
  - Turkish exports declared for United States at Constantinople and Salonica, 1896. Commercial Relations, 1896. v. 2, p. 506.)
  - rephan, T. M. Commercial situation in Turkey [translation of report by M. Regnault]. (In Commercial Relations, 1896. v. 2, p. 506-STEPHAN, T. M. 513.)
  - See also Bassorah—Erzerum—Passports—Smyrna.
- Turks Island, West Indies. HARRIOTT, D. F. Turks Island. (In Commercial Relations, 1896. v. 1, p. 530.)
- Turner, F. C. See, as engineer, Alviso Creek-Redwood Creek.
- Turner, Frederick Jackson. West as field for historical study. (In American Historical Association. Report, 1896. v. 1, p. 279-319.)
- See also, as member of ·Historical Manuscripts Commission, American Historical Association—as editor, Clark, George Rogers.
- Turner, Henry Ward. Further contributions to geology of Sierra Nevada. (In Geological Survey. 17th report, 1896. pt. 1, p. 521-762, 5 il. 29 pl. 2 maps.)
- Same, separate, with index to pt. 1. p. 521–762, 1061–76, 5 il. 29 pl. 2 maps, large 8°
- Turret mounts. See Gun mounts.
- Turrets. Naval Proving Ground. Report, 1896 [with reports of ballistic tests of experimental 13-inch turret]. (In Ordnance Bureau. Report, 1896. p. 58-86, 23 pl.) Report,
  - Same. (In Navy Dept. Report, 1896. p. 328-356, 23 pl.)
- Turtle, Mrs. Virginia E. Gallinger, J. H. Report from Committee on Pensions, favoring H. 3264, to increase pension of Mrs. Turtle. Feb. 2, 1897. 1 p. (S. rp. 1363, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 814.

- Turtle. Lönnberg, Einar. Is the Florida box tortoise a distinct species? (In National Museum. Proceedings. v. 19, p. 253, 254, no. 1107.) -- Same, separate.
- Turtle Mountain Indians. FISCHER, I. F. Report from Committee on Indian Affairs, submitting H. 9921, to ratify agreement with Turtle Mountain Indians, as substitute for H. 3541.

  Jan. 9, 1897. 4 pp. (H. rp. 2473, 54th Cong. 2d sess. In v. 2.)
- Tusayan Indians. See Hopi Indians.
- Tuskegee, Ala. See Negro.
- Tussock-moth. Howard, L. O. Study in insect parasitism, parasites of white-marked tussock moth. 1897. 57 pp. 24 il. (Entomology Division. Technical series 5.)

  Tuttle, David K. From mine to mint. (In Mint Bureau. Mint processes of United States. p. 18-27, il. 8 pl.)
- - Same. (In Mint Bureau. Report, 1896. p. 131-143, il. 8 pl.)
  - Same, without plates. (In Treasury Dept. Report, 1896. p. 281-290, il.)
  - Parting and refining processes. (In Mint Bureau. Report upon production of precions metals, 1895. p. 182-189.) [Same as pages 77-82 of the Report of the director of the mint, 1895, for which see Document Catalogue of the 54th Congress, 1st session.]
- Tweedie soft-nose bullet. See Bullets.
- Twelve Mile Creek, Fla. See Orange River,
- Twine, James. See, as superintendent, District of Columbia, Chimney sweeps.
- Twining, Nathan Crook. See, as joint author, Alger, Phil Gun Board. Philip Rounseville—as member, Machine
- Two Harbors, Minn. See Agate Bay.
- Two Rivers, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2489, 2490.)

- Two Rivers, Wis.—Continued.
  ENGINEER DEPARTMENT. Same, separate. (In Zinn, G. A. Report, 1896.)

  Twomey, Charles H. Gallinger, J. H. Report from Committee on Pensions, amending H. 2257, to increase pension of Twomey. Jan. 26, 1897. 1 p. (S. rp. 1332, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 813.
- Tybee Roads. COAST AND GEODETIC SURVEY. Tybee Roads, Savannah River, and Wassaw Sound, [S. C. and] Ga.; chart 440. Scale 1:40,000. Jan. 1897, first published 1867.  $30 \times$ 40 in.
- Tyler, D. Gardiner, Representative from Virginia. S Military See, for reports from Committee on y Affairs, Pain, Marcus — McGreevey, James.
- Tyler, E. R. INTERNAL REVENUE OFFICE. ter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

  Tyler, Mrs. Emily M. LINDSAY, WILLIAM. Re-
- port from Committee on Pensions, favoring H. 6560, to increase pension of Mrs. Tyler. Feb. 24, 1897. 1 p. (S. rp. 1533, 54th Cong. 2d sess. In v. 3.)
- Tyler, John. Persia. (In Commercial Relations, 1896. v. 1, p. 875-892.)
- Tyler, Camp. Othen, Theobold. Report from Committee on War Claims, favoring H. 7659, for relief of owners and occupants of Camp Tyler, Cook County, Ill. Feb. 2, 1897. 2 pp. (H. rp. 2756, 54th Cong. 2d sess. In v. 2.)
- Typhoid fever. PERRY, J. C. Statistical study of perforation of intestines in enteric fever, with report of case of perforation of caccum. (In Marine Hospital Service. Report, 1896. p. 231-233.)
- SAWTER, GEORGE. Typhus antitoxin. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 227.)
- Typography. See Printing.

Ubele, Christian. Lester, R. E. Report from Committee on War Claims, favoring H. 525, for relief of Ubele. Jan. 19, 1897. 3 pp. (H. rp. 2555, 54th Cong. 2d sess. In v. 2.)

Udden, Johan August. Account of paleozoic rocks explored by deep borings at Rock Island, Ill., and vicinity. (In Leverett, Frank. Water resources of Illinois. p. 135-155, 4 il.)

Same. (In Geological Survey. 17th report, 1896. pt. 2, p. 829-849, 4 il.)

Udell, Grotius N. GALLINGER, J. H. Report from Committee on Pensions, favoring H. 3605, to increase pension of Udell. Feb. 24, 1897. 2 pp. (S. rp. 1529, 54th Cong. 2d sess. In v. 3.)

Uhl, Edwin F. Change of tariff on Kaiser Wilhelm Canal [translation of imperial decree]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 479,

Dentistry in Germany. (I v. 52, no. 195, p. 563, 564.) (In Cons. Rp. Dec. 1896.

German commercial expedition to China. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 402.) German trade notes. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 400-402.)

Regulations for Kaiser Wilhelm Canal [circular]. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 402, 403.)

er, Philip Reese. Summary of hemiptera of Japan presented to National Museum by Pro-fessor Mitzukuri. (In National Museum. Proceedings. v. 19, p. 255-297, no. 1108.) Uhler, Philip Reese.

Same, separate.

Uinta Mountains. Geological Survey. Utah, Uinta sheet, lat. 40°-41°, long. 110°-111°. Scale 1:250,000, contour interval 250 ft. [Reprint 1896.] 17.5 × 13.44 in.

Uintah forest reserve. PRESIDENT OF UNITED Uintah forest reserve, proclamation. Feb. 22, 1897. [2] pp. fo

Same. (In Stat. L. v. 29, p. 895, 896.)

Uintah Valley Reservation. INDIAN BUREAU.
[Information as to proceedings in carrying out act for negotiations with Indians of Uintah Valley and Uncompander reservations, in relation to allotment of lands.] (In Interior Dept. Report, 1896. v. 1, p. cxliii-cl.)

Uintaite. See Gilsonite.

Umbellifers. COULTER, J. M., and Rose, J. N. Leibergia, new genus of umbellifera from Columbia River region. Aug. 5, 1896. (In Contributions from National Herbarium. v. 3, no. 9, p. 575, 576, 1 pl.)

from Big Horn Mountains of Wyoming.)

Umpqua River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 3236, 3237.)

Same, separate. (In Fisk, W. L. Report,

Uncompander Reservation. Eldridge, G. H. Uintaite, gilsonite, deposits of Utah. 1896. 41 pp. 8 il. 2 maps, large 8°

— Same. (In Geological Survey. 17th report, 1896. pt. 1, p. 909-949, 8 il. 2 maps, 1 in pocket, 1 tab.) 382

Uncompangre Reservation-Continued.

INDIAN BUREAU. [Information as to proceedings in carrying out act for negotiations with Indians of Unitah Valley and Uncompangre reservations, in relation to allotment of lands.] Interior Dept. Report, 1896. exliii-cl.)

Uniforms. forms. QUARTERMASTER'S DEPARTMENT. Regulations and decisions pertaining to uniform of Army. 1897. 44 pp. 12° (War Dept. doc. 38.)

Union Bay. COAST AND GEODETIC SURVEY. Clarence Strait and Behm Canal, Alaska, Har-bor charts; chart 8124. May, 1897. 30 × 27 [For list of separate charts on this sheet, see Coast and Geodetic Survey.]

Union Iron Works, San Francisco. NAVY DE-PARTMENT. Claim of works for loss and damage in construction of armored coast-defense vessel Monterey. Jan. 26, 1897. 10 pp. (S. doc. 89, 54th Cong. 2d sess. In v. 3.)

Union, Lake. ENGINEER DEPARTMENT. Improvement of waterway connecting Puget Sound with lakes Union and Washington. (In Engineer Dept. Report, 1896. p. 3351-73.) [Includes Senate document 269, 54th Congress, 1886]. 1st session, with addition of introductory statement.]

- Same, separate. (In Taylor, Harry. Report, 1896.)

Union of German Portland Cement Manufacturers. Reply to Dr. Michaelis's article [ Influence of sea water on hydraulic binding media]; by board of directors. (In Engineer Dept. Conclusions by French commission in reference to tests of cements. p. 63-68.)

Union Pacific Railway. Communication from one of receivers of company, submitting statement of indebtedness of company and of collateral pledged therefor; presented by Mr. Gear. Jan. 13, 1897. 62 pp. (S. doc. 62, 54th Cong. 2d sess. In v. 3.)

Report of government directors, 1896. 4 pp.

Same. (In Interior Dept. Report, 1896. v. 3, p. 191, 192.)

Same. Dec. 8, 1896. 2 pp. (S. doc. 12, 54th Cong. 2d sess. In v. 1.)

INTERIOR DEPARTMENT. Reply to resolution relating to [Union Pacific] lands in Utah. Jan. 19, 1897. 3 pp. (H. doc. 193, 54th Cong. 2d sess. In v. 48.)

Response to resolution, letter of Mar. 5, 1886, to Secretary of Treasury, with inclosures, relative to amount due sinking fund of Central and Union Pacific railroads on account of subsidies paid Pacific Mail Steamship Company. Jan. 11, 1897. 15 pp. (S. doc. 52, 54th Cong. 2d sess. In v. 3.)

JUSTICE, DEPARTMENT OF. Report of special assistant to Attorney-General in matter of railway, 1896. (In Justice, Dept. of. Report, 1896. p. 213.)

Response to resolution relative to agreement with reorganization committee of company respecting foreclosure of Government lien. Jan. 25, 1897. 4 pp. (S. doc. 83, 54th Cong. 2d sess. In v. 3.) Union Pacific Railway-Continued

LAND OFFICE, GENERAL. Reply to resolution relating to homestead entries on Union Pacific land grants in Kansas. Jan. 15, 1897. 5 (H. doc. 186, 54th Cong. 2d sess. In v. 48.)

- TREASURY DEPARTMENT. and Kansas Pacific Railroad companies; also settlements in favor of Central Branch Union Pacific Railroad Company [wanting appropriation]. Jan. 16, 1897. 10 pp. (H. doc. 188, 54th Cong. 2d sess. In v. 48.) Amounts due Union
- Response to resolution [stating that] account of amount due sinking fund of Central and Union Pacific railroads on account of sub-sidies paid Pacific Mail Steamship Company [can not be found]. Jan. 5, 1897. 1 p. (S. doc 41,54th Cong. 2d sess. In v. 3.)
- Union Railroad. FLETCHER, LOREN. from Committee on Interstate and Foreign Commerce, favoring H. 9733, to authorize company to bridge Monongahela River. Jan. 12, 1897. 1 p. (H. rp. 2488, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 496.
- Union River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 548.)
  - Same, separate. (In Damrell, A. N. Report,

United Kingdom. See Great Britain. United States.

Note.—For all Departments of the Government of the United States see the names of such Departments, and for all subjects pertaining to the United States, except its history and description, see such subjects.

- ADJUTANT-GENERAL. Office memoranda, dates of certain wars, campaigns, expeditions, of certain wars, campaigns, expeditions, events, etc. [in history of United States]. Oct. 1, 1896. 1 p. oblong 8°
- LAND OFFICE, GENERAL. United States and Territories, showing public surveys, Indian, military, and forest reservations, railroads, canals, and other details [map], scale 35 m. = 1 in.; and Alaska and Aleutian Islands, scale 100 m. = 1 in. 1896. 58.5 × 86 and 15 × 17.5 in. in.
- —— Same. 1897.

  Moore, J. B. History and digest of international arbitrations to which United States has been a party, with appendices containing treaties relating to such arbitrations, and notes on other international arbitrations ancient and modern, and on domestic commissions of United States for adjustment of international claims. 1898 [1899]. 5 v. xeviii + 5239 + lxiv pp. 1 il. 17 maps, 2 facsım. and v. 6, atlas, 61 maps.
- Same. (H. mis. doc. 212 [6 pts.], 53d Cong. 2d sess. In v. 39.)
- STORRS, R. S. Contributions made to our national development by plain men [inaugural address]. (In American Historical Association, Report, 1896. v. 1, p. 35-63.)
- See also Civil War, 1861-65—Colonies—Federal Government French and Indian War Great Plains — Historical documents — Indian wars — Mexican War — Northwest Territory — Revolution — South — War of 1812 — War with Spain, 1898 — West.
- United States coast pilot. See Coast and Geodetic Survey.
- United States Economic Postage Association. Loud, E. F. Report from Committee on Post-Office and Post-Roads, favoring S. 1811, to extend uses of mail service [by authorizing

- United States Economic Postage Assoc.—Con. postal cards and return envelops of association to be carried in mails], as substitute for identical H. 4176. Feb. 20, 1897. 15 pp. il. (H. rp. 3010, 54th Cong. 2d sess. In v. 3.)
  - ILAS, W. F. Report from Committee on Post-Offices and Post-Roads, amending S. 1811, to extend uses of mail service [by authorizing postal cards and return envelops of associa-tion to be carried in mails]. Jan. 18, 1897. 1 p. (S. rp. 1234, 54th Cong. 2d sess. In v. 1.)
- Universal Postal Union. See Postal Union. Uni-
- versities. Compayré, Gabriel. Higher and secondary education in United States. (In Education Bureau. Report, 1896. v. 2, p. Universities.
  - Same, separate. 1897.
  - EDUCATION BUREAU. List of foreign universities. (In Education Bureau. Report, 1896. v. 2, p. 1413-24,)
  - Same, separate. 1897.
  - Statistics of higher education in United States. (In Education Bureau. Report, 1896. v. 2, p. 1917-2020.)
  - Same, separate. 1897.
  - See also Agricultural colleges—University of United States—names of universities.
- University. [For State universities see name of
- University of United States. Jordan, D. S. Argument before Committee to Establish University of United States, Dec. 17, 1896. Dec. 21, 1896. 6 pp. (S. doc. 29, 54th Cong. 2d sess. In v. 1.)
- Phillips, W. H. H. Paper relating to establishment of university. Dec. 9, 1896. 4 pp. (S. doc. 15, 54th Cong. 2d sess. In v. 1.)
- Updegraff, Thomas, Representative from Iowa. se, for report from Committee on Judiciary, Quackenbush, John N.
- Urbana Creek. ENGINEER DEPARTMENT. Improvement of creek. (In Engineer Dept. Report, 1896. p. 1051-54.)
  - Same, separate. (In Allen, C.J. Report, 1896.)
- thra. WASDIN, EUGENE. Notable over-growth of connective tissue after urethrotomy, Urethra. Notable overassociated with keloid of cicatrix after coliotomy. (In Marine Hospital Service. Report, 1896. p. 195, 196.)
- Uruguay. SCHRAMM, EDGAR. Bicycles in Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 175.)
  - Paper trade of Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 176, 177.)
  - Quebracho tanning in Uruguay. Rp. Apr. 1897. v. 53, no. 199, p. 494-498.)
  - Shoe trade of Uruguay. (In C Sept. 1896. v. 52, no. 192, p. 178-180.)
  - United States trade with Uruguay. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 171-175.)
- Uruguay. (In Commercial Relations, 1896. v. 1, p. 734-745.)
- See also Safes-South America-Wheat.
- Ury, Josiah C. COURT OF CLAIMS. Findings. Dec. 9, 1896. 2 pp. (H. doc. 52, 54th Cong. 2d sess. In v. 29.)

Ury, Josiah C .- Continued.

Pugh, S. J. Report from Committee on War Claims, submitting H. 10279, for relief of Ury. Feb. 9, 1897. 2 pp. (H. rp. 2844, 54th Cong. 2d sess. In v. 3.)

Useful arts. See Arts, Useful.

Ushuwaia Mission Station. Hydrographic Office. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 n. [For list of separate charts on this sheet, see Hydrographic Office.]

Utah. Report of governor, 1896. 5 pp. [This is the final report of the governor of the Terri-

tory.]

Same. (In Interior Dept. Report, 1896. v. 3, p. 443-445.)

FORTIER, SAMUEL. Seepage water of northern Utah. 1897. 50 pp. 13 il. 1 pl. 2 maps. (Hydrography Division. Water-supply and irrigation papers 7.)

MINT BUREAU. Production of precious metals in Utah [calendar year 1895]; by A. Hanauer. (In Mint Bureau. Report upon production of precious metals, 1895. p. 177, 178.) Utah-Continued.

RAILWAY MAIL SERVICE. General scheme of Utah. May, 1897. [27] pp. narrow 8°

See also Courts of United States—Navajo Indians— Parks, G. W.—Uintah forest reserve—Uintah Valley Reservation—Uncompangre Reservation—Union Pacific Railway.

Utah Agricultural College. CLARKE, I. E. Agricultural College of Utah, Logan, Utah. (In his Art and industry. pt. 4, p. 677-680.)

Utah Board of Registration and Election. See Utah Commission.

Utah Commission. Report, 1896. 91 pp. [This is the 15th and final annual report of the commission.]

Same. (In Interior Dept. Report, 1896. v. 3, p. 447-535.)

See also Parks, G. W.

Utah University. Congress. Act [8.2047] extending time within which university shall occupy lands heretofore granted to it. Approved Jan. 8, 1897. (In Stat. L. v. 29, p. 483.)

Ute Indian Commission. See Uncompangre Reservation.

Ute Indians. See Dresser, Mrs. Sarah R.—Navajo Springs Agency.

Vacation colonies in Switzerland; by Engene Germain. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 316-320.)

Vaccination. See Inoculation-Smallpox

Vail, Isaac B. Sulloway, C. A. Report from Committee on Invalid Pensions, amending H. 9522, to increase pension of Vail. Feb. 3, 1897. 1 p. (H. rp. 2781, 54th Cong. 2d sess. In v. 3.)

Valencia, Spain. MERTENS, THEODOR. Fan industry of Valencia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 315, 316.)

Valentine, Mary I. Thomas, H. F. Report from Committee on Invalid Pensions, amending H. 9478, to pension Mary I. Valentine. Feb. 9, 1897. 2 pp. (H.rp. 2864, 54th Cong. 2d sess.

valentine, Tex. Geological Survey. Texas, Valentine sheet, lat. 30° 30°-31°, long. 104°-104° 30°. Scale 1:125,000, contour interval 100 ft. Edition of Feb. 1897. 17.5 × 15.06 in. Valentine, Tex. [Description on reverse.]

Valentine Harbor. Hydrographic Office. Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic Office.]

k, Mrs. Anna G. Gallinger, J. H. Stepher from Committee on Pensions, amending H. Grown Committee of Mrs. Valk. Feb. Valk, Mrs. Anna G. GALLINGER, J. H. 7055, to increase pension of Mrs. Valk. Feb. 16, 1897. 1 p. (S. rp. 1472, 54th Cong. 2d sess. In v. 3.)

Pickler, J. A. Report from Committee on Invalid Pensions, on H. 7055, to increase pension of Mrs. Valk, recommending that House concur in Senate amendment. Mar. 3, 1897. 1 p. (H. rp. 3079, 54th Cong. 2d sess. In v. 3.)

Vallenar Road. Hydrographic Office. lenar Road, Chonos Archipelago, Chile, from British survey, 1835, with additions from Chilcan survey, 1890; and San Andres Bay, Chile, from British survey, 1835; chart 1556. Scale naut. m. =1 in. Oct. 1896.  $11.4 \times 11.4$  and  $8.5 \times 11.5 \text{ in.}$ 

Valley Creek, Ala. See Birmingham.

Vanarsdel, Ambrose J. CROWTHER, G. C. port from Committee on Invalid Pensions, favoring S. 3407, to pension Vanarsdel, as substitute for identical H. 7653. Jan. 27, 1897. 1 p. (H. rp. 2657, 54th Cong. 2d sess. In v. 2.)

GALLINGER, J. H. Report from Committee on Pensions, favoring S. 3407, to pension Vanars-del. Jan. 5, 1897. 1p. (S. rp. 1169, 54th Cong. del. Jan. 5, 1897. 2d sess. In v. 1.)

Van Atter, Mrs. Louise. BRICE, C. S. Report from Committee on Pensions, favoring S. 3516 to pension Mrs. Van Atter. Jan. 13, 1897. 1 p. (S. rp. 1205, 54th Cong. 2d sess. In v. 1.)

Sulloway, C. A. Report from Committee on Invalid Pensions, favoring H. 10020, to pension Mrs. Van Atter. Jan. 19, 1897. 1 p. (H. rp. 2573, 54th Cong. 2d sess. In v. 2.)

Report from Committee on Invalid Pensions, favoring S. 3516, to pension Mrs. Van Atter, as substitute for identical H. 10020. Jan. 27, 1897. 1 p. (H. rp. 2645, 54th Cong. 2d sess. In v. 2.) H. Doc. 585-25

Van Cleve, Mrs. Charlotte O. Congress. Act [S. 1883] to pension Mrs. Van Cleve. Ap Jan. 13, 1897. (In Stat. L. v. 29, p. 764.)

Vancouver Island. Hydrographic Office. West coast of Vancouver Island, Barclay Sound to Nootka Sound, from British surveys, 1861-62: chart 1450. Scale naut.m. = .5 in. July, 1896. 28.2 × 40.3 in.

Van Derveer, Ferdinand. CHICKAMAUGA AND CHATTANOOGA NATIONAL PARK COMMISSION. Report on claim of John B. Turchin that in battle of Chattanooga his brigade captured position on Missionary Ridge known as De Long place. [1896.] 37 pp. map.

Van der Wyck, O. H. Production of tin, [calendar year] 1895 [consisting of article on Occurrence of tin ore in islands of Banca and Billiton, by Van der Wyck]. (In Mineral Resources, 1895. p. 227-242.)
Same, separate. 1896. large 8

Vandever, Mrs. Jane H. Congress. 2645] to pension Mrs. Vandever. [Became law by limitation of time, Mar. 3, 1897, without approval.] (In Stat. L. v. 29, p. 831.)

Van Frank, J. R. See, as engineer, Neosho River.

Van Hise, Charles Richard, and Bayley, W. S. an fise, Charles Richard, and Bayley, W. S. Marquette iron-bearing district of Michigan [with bibliography]; including chapter on Republic Trough, by Henry Lloyd Smyth. 1896, 1897. xxvii + 608 + [9] pp. 27 il. 32 pl. 3 maps, 4°, and atlas of 39 sheets, large 4° (Geological Survey. Monographs. v. 28.)

(H. doc. 218, 2 pts. 54th Cong. 2d sess. -Same. In v. 53, 54.)

Vanilla. O'HARA, THOMAS. Vanilla culture in Nicaragua [article from Bluefields Recorder]. In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 454,

Van Niman, Mrs. Rhoda A. Brice, C. S. Report from Committee on Pensions, amending S. 355, to pension Mrs. Van Niman. Feb. 4, 1897. 1 p. (S. rp. 1399, 54th Cong. 2d sess. In

KERR, W. S. Report from Committee on Invalid Pensions, favoring S. 355, to pension Mrs. Van Niman. Feb. 11, 1897. 1 p. (H. rp. 2895, 54th Cong. 2d sess. In v. 3.)

Van Praag, Eli. Dutch Guiana. (In Commercial Relations, 1896. v. 1, p. 724-731.)

Van Slyke, Lucius L. Report on methods for analysis of dairy products. (In Assoc. of Official Agric. Chemists. Proceedings, 1896, p. 98-103.

See also, as editor, Association of Official Agricultural Chemists.

Vantine, Joseph E. GALLINGER, J. H. from Committee on Pensions, favoring H. 7969, to increase pension of Vantine. Feb. 4, 1897, 1 p. (S. rp. 1402, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 820.

Vapor of water. Henry, A. J. Relative midity inside and outside of buildings. Monthly Weather Review, Dec. 1896. v Relative hup. 456.)

Variation in plants. WEBBER, H.J. Influence of environment in origination of plant varieties. (In Agriculture, Dent. of Vegrheek ties. (In Agriculture, Dept. of. 1896. p. 89-106, 8 il.)

— Same, separate. [1897.] iii + 89-106 pp. 8 il.

Varigny, Henri de. Air and life. 1896. 69 pp. (In Smithsonian miscellaneous collections [v. 39, publication] 1071; Hodgkins fund.)

Vaughan, George Tully. Selected cases from year's surgical work in Philadelphia. (In Marine Hospital Service. Report, 1896, p. 213-230, il.)

Vaughan, Thomas Wayland. Brief contribution to geology and paleontology of northwestern Louisiana. 1896. [i] + vii + 65 pp. 4 pl. (Geological Survey. Bulletin 142.)

Same. [iii] + vii + 65 pp. 4 pl. (H. doc. 32, 54th Cong. 2d sess. In v. 35.)

Vaults. See Treasurer of United States.

Veazey, Wheelock Graves. See, as member, Interstate Commerce Commission.

Vegetable pathology. See Diseases of plants-Vegetable Physiology and Pathology Division.

Vegetable physiology. See Plant life.

Vegetable Physiology and Pathology Division. Bulletin 9-13.

9. Swingle, W. T. Bordeaux mixture. 1896. 10. Evans, W. H. Copper sulphate and germination. 1896.

1896.

11. Smith, E. F. Legal enactments for restriction of plant diseases. 1896.

12. — Bacterial disease of tomato, eggplant, and Irish potato, bacillus solanacearum n. sp. Dec. 19, 1896.

13. Webber, H. J. Sooty mold of orange and its treatment. June 17, 1897.

Diseases of shade and ornamental trees; by B. T. Galloway and Albert F. Woods. (In Agriculture, Dept. of. Yearbook, 1896. p. 237-254,

Same, separate. [1897.] ii + 237-254 pp. 5 il. How to grow mushrooms; by William Falconer. Mar. 1897. 20 pp. 14 il. ([Publication] 55; farmers' bulletin 53.)

Improvements in wheat culture; by Mark Alfred Carleton. (In Agriculture, Dept. of. Yearbook, 1896. p. 489-498, 1 il.)

Same, separate. [1897.] ii + 489-498 pp. 1 il. Influence of environment in origination of plant varieties; by Herbert J. Webber. (In Agri-culture, Dept. of. Yearbook, 1896. p. 89-106, 8 il.)

Same, separate. [1897.] ii + 89-106 pp. 8 il.

Methods of propagating orange and other citrus fruits; by Herbert J. Webber. (In Agricul-ture, Dept. of. Yearbook, 1896. p. 471-488, 13

Same, separate. [1897.] ii + 471-488 pp. 13 il. Olive culture in United States; by Newton B. Pierce. (In Agriculture, Dept. of. Yearbook, 1896. p. 371-390, 4 il. 1 pl.)

Same, separate. [1897.] ii + 371-390 pp. 4 il. 1 pl.

Peach growing for market; by Erwin F. Smith. 1895 [reprint 1897]. 14 pp. 21 il. ([Publication] 48; farmers' bulletin 33.)

Report of chief, 1826. (In Agriculture, Dept. of. Report, 1: 96. p. 15-22.) Same, separate. iii + 15-22 pp.

Some destructive potato diseases, what they are and how to prevent them; by B. T. Galloway. 1894 [reprint 1897]. 8 pp. 3 il. ([Publication] 39; farmers' bulletin 15.)

Vegetable Physiology and Pathology Division-Continued.

Spraying for fruit diseases; by B. T. Galloway. 1896 [reprint 1897]. 12 pp. 6 il. ([Publication] 50; farmers' bulletin 38.)

Veitch, Fletcher Pearce, Amount of washing required to remove phosphoric acid rendered soluble by digestion with ammonium citrate at 65° C. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 73, 74.)

nezuela. Golding, T. D. La Guayra. Commercial Relations, 1896. v. 1, p. 746.) Venezuela.

Plumacher, E. H. Maracaibo. (In Commercial Relations, 1896. v. 1, p. 747-752.)

- Passage money for Venezuelan immigrants translation of decree issued by President of Republic]. (In Cons. Rp. Nov. 1896. v. 52, Republic]. (In no. 194, p. 436.)

Venezuela, railroad development, tariff ranges, etc. (In Cons. Rp. Apr. 1897. v. 53, changes, etc. (In 6 no. 199, p. 467-481.)

STATE DEPARTMENT. Venezuelan boundary, general arbitration, correspondence between United States and Great Britain [Feb. 27-June 22, 1896]. 29 pp. f°

VENEZUELAN BOUNDARY COMMISSION. Report and accompanying papers. 1897. 3 v. 2 pl. 8° and atlas of 76 maps, large 4° [For note and contents, see Venezuelan Boundary Commis-

See also Great Venezuela Railway—Heron—Maracaibo—Puerto Cabello and Valencia Railway.

Venezuelan Boundary Commission. Report and accompanying papers. 1897. 3 v. and atlas. [This report will appear also as Senate document 91, 4 parts, 55th Congress, 2d session, in v. 6-9.]

v.1. Historical. 406 pp. 2 pl. v.2. Extracts from archives. xxvi + 723 pp. v.3. Geographical. iii + 517 pp. v.4. Maps of Orinoco-Essequibo region. maps, large 4º

Venice, Italy. Johnson, H. A. Venice. (In Commercial Relations, 1896. v. 2, app. p. 654-

See also International Sanitary Conference.

Vera Cruz. Schaefer, Charles. Vera Cruz. (In Commercial Relations, 1896. v. 1, p. 426-430.)

Verde Islands. See Cape Verde Islands.

Vermilion, Ohio. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2934-36.)

Same, separate. (In Smith, J. A. Report, 1896.)

Vermilion, Bayou. Engineer Department.
Improvement of channel, bay, and passes of bayou. (In Engineer Dept. Report, 1896. p. 1505-7.)

- Same, separate. (In Quinn, J. B. Report, 1896.)

Vermilion County, Ill. See National Home for Disabled Volunteer Soldiers.

Vermont University. CLARKE, J. E. University of Vermont and State Agricultural College, Burlington, Vt. (In his Art and industry. pt. 4, p. 596-600.)

Vessels. See Shipping.

Veterinary medicine. See Cattle-Horse.

Vice-President of United States. See President of United States, Election.

- Vicksburg, Miss. Engineer Department. Improvement of mouth of Yazoo River and harbor at Vicksburg. (In Engineer Dept. Report, 1896. p. 1618-26.)
  - Same, separate. (In Willard, J. H. Report, 1896.)
- Victoria. MARATTA, D. W. Cereals of Victoria. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 359-
  - Refrigerated meat industry of Victoria. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 282-
  - Victoria. (In Commercial Relations, 1896. v. 1, p. 990-999.)
  - Wine-growing industry of Victoria. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 110-115.)
- Victorin, Anthony. Description of oil-gas furnace. (In Ordnance Dept. Report, 1896. p. 141-144, 2 pl.)
- Vieille, -... Study of mode of combustion of explosives; franslated by S. E. Stuart. May 1, 1896. 39 pp. il. 4° (Notes on construction of ordnance 72.) [From Mémorial des Poudres et Salpêtres, tome 6.]
- Viel, Mrs. Mary A. MITCHELL, J. L. Report from Committee on Pensions, amending H. 6902, to pension Mrs. Viel. Feb. 2, 1897. 1 p. (S. rp. 1374, 54th Cong. 2d sess. In v. 2.)
- PRESIDENT OF UNITED STATES. Message returning without approval H. 6902, to pension Mrs. Viel. Feb. 22, 1897. 2 pp. (H. doc. 307, 54th Cong. 2d sess. In v. 58.)
- Same. (In Congressional Record. v. 29, p. 2113.)
- Same. (In House Journal, p. 206, 54th Cong. 2d sess.)
- WOOD, BENSON. Report from Committee on Invalid Pensions, favoring passage over veto of H. 6902, to pension Mrs. Viel. Feb. 25, 1897. 2 pp. (H. rp. 3040, 54th Cong. 2d sess. In v. 3.)
- Vienna, International Exhibition, 1873.
  CLARKE, I. E. Papers relating to exposition, extracts from reports by commissioners. (In his Art and industry. pt. 3, p. 821-901.)
- Vifquain, Victor. Panama. (In Commercial Relations, 1896. v. 1, p. 709-712.)
  - Panama and Colon, supplementary report Commercial Relations, 1896. v. 1, p. 712-714.)
- Vignaud, Henry. Dentistry in France. Cons. Rp. Dec. 1896. v. 52, no. 195, p. 563.)
- Vila, bark. McMillan, James. Report from Committee on Commerce, favoring H. 6776, to provide American register for bark. Jan. 7, 1897. 1 p. (S. rp. 1176, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 527.
- Vilas, William Freeman, Senator from Wisconas, william Freeman, Senator from Wisconsin. See, for report from Committee on Judiciary, Witness fees. For reports from Committee on Pensions, see Stevenson, Mrs. Hannah Letcher—Vunk, Edward—Wyse, Mrs. Mary E. For reports from Committee on Post-Offices and Post-Roads, see Registered mail—Return envelops velops.
- Vilos Road. HYDROGRAPHIC OFFICE. Bay and Vilos Road, Chile, from Chilean survey in 1869 with additions in 1887 and 1889; chart 1578. Scale naut.m. = 3.6 in. Mar. 1897. 19 × 15.8 in.
- Vinal Haven, Me. See Carvers Harbor.
- Vine. See Grape.

- Vineyard Haven, Mass. CARMICHAEL, D. A. Historical sketch of marine-hospital service at Vineyard Haven. (In Marine Hospital Serv-ice. Report, 1896. p. 280-285.)
  - ENGINEER DEPARTMENT. Improvement of har-(In Engineer Dept. Report, 1896. p.
  - Same, separate. (In Lockwood, D. W. Report, 1896.)
- Vineyard Sound. Coast and Geodetic Sur-VEY. Vineyard Sound and Buzzards Bay, Mass.; chart 112. Scale 1:80,000. Dec. 1896, first published 1860. 38 × 28 in.
- first published 1860. 38 × 28 in.

  TREASURY DEPARTMENT. Inland waters of Maine, New Hampshire, and Massachusetts to Cape Ann light house, harbors in Cape Cod Bay, Nantucket Sound, Vineyard Sound, Buzzards Bay, Narragansett Bay, Block Island Sound, and easterly entrance to Long Island Sound, and St. Johns River, Fla., where inland rules of road are to be followed. Feb. 9, 1897. 2 pp. 4° (Dept. circular 23, 1897; Bureau of Navigation.)
- Helsingborg. Virgin, Lars. (In Commercial Relations, 1896. v. 2, app. p. 650, 651.)
- Virginia. CLARK, W. B. Eccene deposits of middle Atlantic slope in Delaware, Maryland, and Virginia. 1896. [i] + vii + 167 pp. 39 pl. map. (Geological Survey. Bulletin 141.)
- Same. [iii] + vii + 167 pp. 39 pl. map. (H. doc. 31, 54th Cong. 2d sess. In v. 35.)

  JUSTICE, DEPARTMENT OF. Response to resolution as to [territory] in Virginia within former limits of District of Columbia. Jan. 18, 1897 1897. 2 pp. (S. doc. 66, 54th Cong. 2d sess. In v. 3.)
- PHILLIPS, P. L. Virginia cartography, a bibliographical description. 1896. 85 pp. (In Smithsonian miscellaneous collections [v. 37; publication] 1039.)
- between Old Point Comfort and Richmond, Va., in 1884-91 and 1892; report by Schott, field work by J. B. Weir and Isaac Winston. (In Coast and Geodetic Survey. Report, 1896, 1927-216, 1937.) SCHOTT, C. A. p. 237-246, map.)
  - Same, separate. 1897. 4°
- Heights from geodetic leveling between Richmond, Va., and Washington, D. C., in 1883, 1884, 1886, and 1895; report by Schott, field work by J. B. Weir and Isaac Winston. (In Coast and Geodetic Survey. Report, 1896, p. 247-260, map.)
- Same, separate. 1897. 4º
- SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States
- ment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

  TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2d sess. In v. 29.)
- Same, further reply to resolution. Feb. 6, 397. 19 pp. (H. doc. 263, 54th Cong. 2d sess. In v. 58.)
- See also Potomac formation-Splenetic fever.
- Virginia Agricultural and Mechanical College. CLARRE, I. E. Virginia Agricultural and Mechanical College, Blacksburg, Va. (In his Art and industry. pt. 4, p. 600-611.)

Virtue, G. O. Anthracite mine laborers. (In Labor Dept. Bulletin, Nov. 1897, v. 2, p. 728-

Vital statistics. CENSUS, 1890. Report on vital and social statistics in United States at 11th census, 1890; pt. 1, analysis and rate tables; John S. Billings, special agent. 1896 [1898]. xvii + 1059 pp. il. 30 maps, 4° (H. mis. doc. 340, pt. 28, 52d Cong. 1st sess. In v. 50, pt. 18.) [Edition without Congressional document number appeared in the Document Catalogue of the 54th Congress, 1st session.]

MARINE HOSPITAL SERVICE. Mortality [statistics of 1461] cities and towns in United States, calendar year 1895. (In Fublic Health Reports. v. 11, p. 667-689.)

Vivisection. See District of Columbia.

Vladimir, pseud. Chinese army; from China-Japan War. (In Military Information Divis-ion. [Publication] 11, p. 27-29.)

Japanese army; from China-Japan War. (In Military Information Division. [Publication] 11, p. 31-34.)

Vocabulary of double words. See Russell, Edward J.

Vocations. See Occupations.

Vogel, George G. Kerr, W. S. Report from Committee on Invalid Pensions, amending H. 9690, to pension Vogel. Feb. 18, 1897. 1 p. (H. rp. 2982, 54th Cong. 2d sess. In v. 3.)

Vogeler, A., & Co. INTERNAL REVENUE OF-FICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.) William

Voice tube. See Speaking-tube.

Voilier Cove. HYDROGRAPHIC OFFICE. Anchorages in Tierra del Fuego, from French surveys, 1883; chart 1579. Mar. 1897. 17.81 × 20.25 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Volage Bay. Hydrographic Office. Anchorages in Magellan Strait, Chile; chart 1562. Oct. 1896. 13.7 × 17.9 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Vole. MILLER, G. S., jr. Genera and subgenera of voles and lemmings. July 23, 1896. 84 pp. 40 il. 3 pl. (North American Fauna 12.)

Volunteers. Congress. Act [S. 2101] for relief [as to muster, pay, etc.] of officers and enlisted men of volunteer forces. Approved Feb. 24, 1897. (In Stat. L. v. 29, p. 593.)

HULL, J. A. T. Report from Committee on Military Affairs, favoring H. 3719, for appointment by brevet of officers of Army [to rank held in volunteer service]. Jan. 19, 1897. 1 p. (H. rp. 2564, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 530.

See also Arkansas Volunteers-Iowa Volunteers-Military bounty.

Volusia Bar. Engineer Department. Improvement of bar. (In Engineer Dept. Report, 1896. p. 1313, 1314.)

- Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Von Bremsen, Theodore. See Bremsen.

Von Essen, Peter. Gallinger, J. H. Report from Committee on District of Columbia, amending S. 2986, authorizing commissioners of District to accept bequest of Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 2, 1897. 4 pp. (S. rp. 1383, 54th Cong. 2d sess. In v. 2.)

RICHARDSON, J. D. Report from Committee on District of Columbia, submitting H. 10321, identical with S. 2986, authorizing commis-sioners of District to accept bequest of Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen], as substitute for H. 8098. Feb. 16, 1897. 4 pp. (H. rp. 2950, 54th Cong. 2d sess. In v. 3.)

Report from Committee on District of Columbia, favoring S. 2986, authorizing commissioners of District to accept bequest of Von Essen for public white schools of Georgetown [D. C., requiring thereafter distribution of bequest among heirs of Von Essen]. Feb. 20, 1897. 1 p. (H. rp. 3007, 54th Cong. 2d sess.

In v. 3.)

Von Haake, Adolph. See Haake. Von Ranke, Leopold. See Ranke.

Von Siegsfeld, Lieutenant. See Siegsfeld

Voorhees, Edward Burnett. Commercial fertilizers, composition and use. [Sept.] 1896. 24 pp. ([Experiment Stations Office, publica-tion] 178; farmers' bulletin 44.)

Same. Sept. [reprint Dec.] 1896. Same. Sept. 1896 [reprint 1897].

Food and nutrition investigations in New Jersey, 1895-96. 1896. 40 pp. (Experiment Stations Office, bulletin 35; [publication] 188.)

Irrigation in New Jersey. (In Phelps, C. S. Notes on irrigation in Connecticut and New Jersey. p. 27-64, 5 il.)

Should milk be sold on basis of quality? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 91-93.)

Memorial praying payment of balance reserved for legal services of appropriation made for Indians [to Indians themselves in-Voorhees, Reese H. stead of to claimants on account of legal services rendered]. Dec. 17, 1896. 6 pp. (H.doc. 103, 54th Cong. 2d sess. In v. 29.)

— Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)

Voorwinden, Aire H. Hides and leather in Rotterdam. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 412-415.)

Voting. See Congress-Elections.

Vouchers. See Accounts.

Vunk, Edward. VILAS, W. F. Report from Committee on Pensions, favoring H. 3842, to increase pension of Vunk. Feb. 19, 1897. 1 p. (S. rp. 1513, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29; p. 826.

Wabash River. Engineer Department. Improvement of river. (In Engineer Dept. port, 1896. p. 2239-44, map.)

- Same. separate. (In Warren, J. G. port, 1896.)

Waccamaw River. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 1151-55.)

- Same, separate. (In Abbot, F. V. Report, 1896.)

Wacongne, Leon. French Guiana. (In Commercial Relations, 1896. v. 2, app. p. 619-627.)

V'addell, Joseph M. CROWTHER, G. C. Report from Committee on Invalid Pensions, favoring S. 1538, to increase pension of Waddell. 3, 1897. 1 p. (H. rp. 2778, 54th Cong. 2d sess. In v. 3.)

GALLINGER, J. H. Report from Committee on Pensions, favoring S. 1538, to increase pension of Waddell. Jan. 19, 1897. 1 p. (S. rp. 1239, 51th Cong. 2d sess. In v. 1.)

Waddell, Rachel. LOUDENSLAGER, H. C. Report from Committee on Pensions, amending H. 9683, to pension Rachel Waddell. Jan. 14, 1897. 1 p. (H. rp. 2514, 54th Cong. 2d sess. In v. 2.)

Wade, George W. D. BAKER, WILLIAM. port from Committee on Pensions, amending H. 2963, to increase pension of Wade. Jan. 28, 1 p. (H. rp. 2664, 54th Cong. 2d sess. In v. 2.)

Wade, W. H. COCKRELL, F. M. Report from Committee on Military Affairs, favoring H. 9593, for relief of Wade. Jan. 14, 1897. 2 pp. (S. rp. 1216, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 790.

Pugh, S. J. Report from Committee on War Claims, favoring H. 9593, for rehet of Wade, Dec. 15, 1896. 2 pp. (H. rp. 2326, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 790.

Wading River. Engineer Department. Report of examination of river. Dec. 14, 1896. 3 pp. (H. doc. 94, 54th Cong. 2d sess. In v. 29.)

Wadsworth, James Wolcott, Representative from New York. See, for reports from Committee on Agriculture, Agriculture, Department of, Appropriations—Meat inspection.

Wages. COMPTROLLER OF TREASURY. ment salary tables for use in payment of persons in civil employments who receive annual sons in civil employments who receive annual or quarterly salaries. [New edition.] 1897. 267 pp. (Treas. Dept. doc. 1923.) [First edition was prepared in 1872 by 1st Comptroller, 2d Comptroller, and Commissioner of Customs.]

STATISTICS BUREAU. Money and prices in foreign countries, reports upon currency systems of various nations in their relation to prices of commodities and wages of labor. 1896-97. 2 pts. 429 + v pp. 10 pl. (Special Consular Reports. v. 13.)

Same. (H. doc. 25, 2 pts. 54th Cong. 2d sess. In v. 32,)

See also Bradford, England-Children.

Wagner, Arthur Lockwood. Autumn maneuvers of 1895 in Europe. (In Military Information Division. [Publication] 12, p. 147-161.)

Wagner, Harrison. BRICE, C. S. Report from Committee on Pensions, amending H. 6789, to pension Wagner. Feb. 9, 1897. 2 pp. (S. rp. 1423, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 835.

Wahpekute Indians. See Flandreau Indians-Santee Indians.

Wahpeton Indians. MAXWELL, C. A. Indians of Sisseton and Wahpeton bands of Sioux Indians for balance of annuities declared forfeited, 1863. Feb. 13, 1897. 17 pp. (S. doc. 126, 54th Cong. 2d sess. In v. 4.)

PETTIGREW, R. F. Report from Committee on Indian Affairs, favoring amendment to H. 10002, making appropriations for Indian Department, 1898, for payment of balance of annuities [declared forfeited, 1863] to Sisseton and Wahpeton Indians. Feb. 2, 1897. 5 pp. (S. rp. 1384, 54th Cong. 2d sess. In v. 2.)

Waite, Morrison Remick. HANSBROUGH, H. C. Report from Committee on Library, amending S. 2571, to purchase portraits of chief justices Marshall, Taney, Chase, and Waite. Feb. 16, 1897. 2 pp. (S. rp. 1473, 54th Cong. 2d sess. In v. 3.)

Wakefield, Albert F. Thomas, H. F. Report from Committee on Invalid Pensions, amend-ing H. 4372, to pension Wakefield. Feb. 12, 1897. 1 p. (H. rp. 2919, 54th Cong. 2d sess. 1897. 1 In v. 3.)

Wakefield, Va. See Popes Creek.

Wakeham, William. See, as Canadian commissioner, Fish and fisheries.

Walcott, Charles Doolittle. Cambrian brachiopoda, genera iphidea and yorkia, with descriptions of new species of each, and of genus acrothele. (In National Museum. Proceedings. v. 19, p. 707-718, 2 pl. no. 1120.)

Same, separate.

See also, as director, Geological Survey.

Waldron, Florence N. McClellan, G. B. Report from Committee on Invalid Pensions, favoring H. 9070, to pension Florence N. Waldron. Jan. 5, 1897. 2 pp. (H. rp. 2377, 54th Cong. 2d sess. In v. 1.)

Waldron, Martha M. Relation of school to Indian health question. (In Indian Schools Superintendent. Report, 1896. p. 100-103.)

Waldrup, William. Shoup, G. L. Report from Committee on Pensions, favoring H. 4001, to pension Waldrup. Jan. 29, 1897. 1 p. (S. rp. 1357, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 815.

Wales. [For material on the United Kingdom, see Great Britain.]

HOWELLS, ANTHONY. Colliery explosions in South Wales. (In Commercial Relations, 1896, v. 2, p. 593-598.)

— South Wales coal trade. (In 1897. v. 53, no. 197, p. 175-178.) (In Cons. Rp. Feb.

See also Tin plate.

- Walker, Eli D. PALMER, J. M. Iker, Eli D. PALMER, J. M. Report from Committee on Pensions, amending S. 583, to pension Walker. Feb. 16, 1897. 1 p. (S. rp. 1475, 54th Cong. 2d sess. In v. 3.)

  Iker. Isaac, & Sons. See Naval Hospital,
- Walker, Isaac, & Sons. Brooklyn.
- Walker, John Grimes. See, as chairman, Light-House Board.
- Walker, Joseph Henry, Representative from Massachusetts. Argument in exposition of financial and banking situation of country and in advocacy of II. 171, before Committee on Banking and Currency, Feb. 17, 1896. (In Banking and Currency Committee. Hearings and arguments, 54th Congress. p. 13-87.) [For edition published separately see Document Catalogue of the 54th Congress, 1st session.]
- Walker, Mrs. Mary Hitt. LAYTON, F. C. Report from Committee on Invalid Pensions, amending H. 8257, to increase pension of Mrs. Walker. Jan. 26, 1897. 1 p. (H. rp. 2626, 54th Cong. 2d sess. In v. 2.)
- Walker, Thomas D. ROACH, W. N. Report from Committee on Pensions, favoring H. 6483, to increase pension of Walker. Jan. 22, 1897. 1 p. (S. rp. 1307, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 787.
- Walker, Thomas Dixon. See, as member, Life-Saving Appliances Board.
- Walker, William David. See, as member of board, Indian Commissioners.
- Walker, William T. Congress. Act [S. 1888] to increase pension of Walker. Ap Jan. 30, 1897. (In Stat. L. v. 29, p. 781.) Approved
- Wallabout Channel. Engineer Department. Report of examination of channel. Dec. 19, 1896. 3 pp. (H. doc. 122, 54th Cong. 2d sess. 1896. 3 j In v. 29.)
  - HOOKER, W. B. Report from Committee on Rivers and Harbors, amending H. J. R. 247, [calling for] estimates for work upon chan-nel. Feb. 9, 1897. 1 p. (H. rp. 2847, 54th Cong. 2d sess. In v. 3.)
- Wallace, Edwin S. Palestine. (In Commercial Relations, 1896. v. 1, p. 950-956.) Palestine in 1896. (In Commercial Relations,
- 1896. v. 1, p. 956-960.)
- Wallace, J. F. See, as Territorial immigration commissioner, Arizona.
- Walnut span-worm. Coquillett, D. W. Walnut spanworm. (In Entomology Division. Bulletin 7, new series. p. 64-66, 2 il.)
- Walnuts. Germain, Eugene. Walnut gr in Europe. (In Cons. Rp. Sept. 1896, no. 192, p. 149-151.) Walnut growing
- Walrath, Mrs. Mary M. POOLE, T. L. Report from Committee on Invalid Pensions, amend-ing H. 9062, to pension Mrs. Walrath. Jan. 6, 1897. 1 p. (H. rp. 2392, 54th Cong. 2d sess. In v. 1.)
- Walsh, John E. See, as medical sanitary in-spector, District of Columbia.
- Walthall, Edward Cary, Senator from Mississippi. See, for reports from Committee on Military Affairs, Crawford, Wear—Sende, Andrew V.—Winkler, Corydon.
- Walton, George W. Iton, George W. Cannon, F. J. Report from Committee on Pensions, favoring 8, 3196, to increase pension of Walton. Jan. 12, 1897. 3 pp. (S. rp. 1185, 54th Cong. 2d sess. In v. 1.)

- Walton, George W.—Continued.
  CROWTHER, G. C. Report from Committee on Invalid Pensions, favoring S. 3196, to increase pension of Walton. Jan. 29, 1897. 2 pp. (H. rp. 2694, 54th Cong. 2d sess. In v. 2.)
- Iton, James Y. Port Antonio [Jamaica]. (In Commercial Relations, 1896. v. 1, p. 525.) Walton, James Y.
- Wamer, William D. Americans underselling Germans in barbed wire. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 197.)
  - Hides and leather in Cologne. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 389-392.)
  - How to extend United States trade with Ger-(In Cons. Rp. Oct. 1896. v. 52, no. 193, many. (In p. 329, 330.)
- Wanger, Irving Price, Representative from Pennsylvania. See, for reports from Committee on Interstate and Foreign Commerce, Lynn, Daniel E. [2].
- Wanser, Frank E. TRACEY, J. P. Report from Committee on Accounts, on H. R. 522, etc., relative to employees of Tiouse, etc. Feb. 24, 1897. 2 pp. (H. rp. 3037, 54th Cong. 2d sess. In v. 3.)
- Wantage rod. INTERNAL REVENUE OFFICE. Reduction in price of standard wantage rod. July 24, 1896. 1 p. 4° (Circular 465.)
- Wapakoota Indians. See Flandreau Indians-Santee Indians.
- Wappoo Cut. ENGINEER DEPARTMENT. provement of cut. (In Engineer Dept. port, 1896. p. 1205-7.)
- Same, separate. (In Abbot, F. V. Report, 1896.)
- War. See Military art.
- War claims. AUDITOR FOR WAR DEPARTMENT. Letter transmitting claim under act of July 4, 1864, and calling attention to claims [previously] transmitted. Feb. 6, 1897. 5 pp. (H. doc. 262, 54th Cong. 2d sess. In v. 58.)
- COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d Dec. 15, 1896. 2 sess. In v. 29.)
- WAR CLAIMS COMMITTEE. Digest of claims referred by [52d-54th] Congresses to Court of Claims for finding of facts under Bowman Act. Feb. 16, 1897. (In H. rp. 2948, p. 2, 54th Cong. 2d sess. In v. 3.)
- See also Abandoned and captured property—references under Claims Committee, House—references under Claims Committee, Senate—Telegraph operators-references under War Claims Committee-names of claimants.
- War Claims Committee. AVERY, JOHN. Report favoring S. 2570, to authorize readjustment of accounts of army officers who were graduates of Military Academy [and others, for length of service]. Jan. 19, 1897. 3 pp. (H. rp. 2575, 54th Cong. 2d sess. In v. 2.)
  - LESTER, R. E. Reportamending H. 7618, authorizing Court of Claims to adjudicate claims under act of Mar. 12, 1863, for collection of abandoned property [with statements of captured and abandoned property collected, etc.]. Jan. 19, 1897. 136 pp. (H. rp. 2568, 54th Cong. 2d sess. In v. 2.)
  - Report favoring H. 523, for relief of Charles V. Neidlinger [with list of claims referred by 52d, 53d, and 54th Congresses to Court of Claims]. Feb. 16, 1897. 21 pp. (H. rp. 2948, 54th Cong. 2d sess. In v. 3.)

War Claims Committee—Continued.

MAHON, T. M. Report favoring S. 662, for relief
of William S. Grant. Mar. 31, 1896 [ordered
reprinted Jan. 13, 1897]. 4 pp. (H. rp. 1021,
54th Cong. 1st sess. In v. 4.)

Pugh, S. J. Report submitting H. R. 497, to refer H. 5058, 2093, 2115, 2090, 1574, 2516, 1765, 1087, 2496, 2537, 8799, for relief of B. J. Young and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

See also, for reports on private bins, the follow-

ing names of claimants:

Anderson, Joseph R. Johnson, Thomas I. Anderson, Joseph R.
Antisell, Thomas
Atkins, William H.
Ayers, I. Winslow
Benecke, Louis
Bronder, John
Campbell, John
Classen, Peter J. [2]
Colburn, Gilbert
Cumberland Female
Cumberland Compa
Rhea, Samuel
Richards, Felix
Cumberland Compa
Rhea, Samuel
Richards, Felix
Cumberland Female
Cumberland Female
Cumberland Compa
Rhea, Samuel
Richards, Felix
Cumberland Female
Cumberland Female
Cumberland Female
Cumberland Compa
Rhea, Samuel
Richards, Felix
Cumberland Female
Cumberlan McVeigh, J. H. Offutt, Nathaniel and Wil-Portland Company Ebbs, William Sauve, Pierre Elliott, Patrick Fairex, Daniel Sherwin, Thomas Smith, David D. Field, Henry Southwestern Presbyterian University Gallaher, Edward Gibson, Maria Speare, Charles Giebelhouse, Philip Gillin, Mrs. Catharine Stagg, Jesse S. Sugg, L. D. Guyton, Mark Templeton, Mrs. Martha E., Haake, Adolph von and Wood, Mrs. E. T. Hagan, Mrs. Margaret Hall, John R. Hall, Warren Tyler, Camp Ubele, Christian Ury, Josiah C. Wade, W. H. Hardaway, Alice Hunt, George F. Wasson, Richard I Jackson, Miss., St. Peter's White, Samuel N. Wasson, Richard F. Roman Catholic Church

War College. See Naval War College and Torpedo School.

War Department.

Accounts. AUDITOR FOR WAR DEPARTMENT. Annual report, 1896. 11 pp. (Treas. Dept. doc. 1889.)

Same. (In Treasury Dept. Report, 1896. p. 699-707.)

Appropriations. Hull, J. A. T. Report from Committee on Appropriations, submitting H. 9638, making appropriations for Army, 1898. Dec. 14, 1896. 2 pp. (H. rp. 2325, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

QUAY, M. S. Report from Committee on Appropriations, amending H. 9638, making appropriations for Army, 1898. Jan. 14, 1897. 2 pp. (S. rp. 1212, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 609.

Army regulations. Lieber, G. N. Remarks on the army regulations [and executive regula-tions in general]. 1897. 111 pp. (Judge-Advocate-General, Army; [War Dept. doc. 63].)

Drill. Drill regulations for cavalry, 1896, 528 pp. il. small 4° (War Dept. doc. 14.)

- Drill regulations for Hospital Corps, United tates Army. 1896. 112 pp. il. 16° (War States Army. Dept. doc. 12.)

— Drill regulations for light artillery. [Revised edition.] 1896. 554 pp. il. 16°

Season of 1896, firing regulations for magatine rifle, caliber .30. 1896. 14 pp. 2 tab. small 4° (War Dept. doc. 8.) [Blank form, Annual report of target firing of co. —, — reg't, is pasted on fly-leaf at end.] War Department-Continued.

Employees. Memorandum [of] Board of Promotion [relating to examinations for promotion to grade of clerk or copyist]. July 18, 1896.

- [Response to resolution] concerning changes in force of Department, Mar. 4, 1893-June 5, 1896. Jan. 12, 1897. 39 pp. (II. doc. 178, 54th Cong. 2d sess. In v. 48.)

- Rules to be observed in efficiency records and reports of persons in classified service, employed in Department. Mar. 2, 1892, reprint and foot-note, Dec. 15, 1896. 4 pp.

Leases granted, calendar year 1896. Jan. 12, 1897. (H. doc. 173, 54th Cong. 2d sess. 48.)

Library Rough list of additions to library, July 1, 1895-Sept. 30, 1896. 21 pp.

- Subject catalogue 4-6.

Subject catalogue 4-6.

4. Finding list of military biographies and other personal literature in library. 1897. vii + 93 pp. ([War Dept. doc. 39.])

5. List of photographs and photographic negatives relating to War for the Union, now in library. 1897. 219 pp. ([War Dept. doc. 40.])

6. Military literature in library relating to participation of States in War for the Union. 1897. 203 pp. (War Dept. doc. 41.)

SIGNAL OFFICE. Report of chief signal officer, 1896. 17 pp.

- Same. (In War Dept. Report, 1896. v. 1, p. 593-609.)

Military Academy. Information relative to appointment and admission of cadets to academy. [1897.] 4 pp. fo [Reprint of previous circular with slight modifications to meet existing regulations.]

Military laws of United States; by George B. Davis. 1897. 851 pp. (War Dept. doc. [22, erroneously printed as no.] 64.)

Militia. Circular [promulgating act of Feb. 12, 1887, to amend sec. 1661, Revised Statutes, making annual appropriation to provide arms and equipments for militia, and regulations thereunder]. July 1, 1896. 4 pp. 12°

Monroe, Fort, Va. Revised rules and regulations, approved Feb. 6, 1897, to govern collection and expenditure of special contingent funds for care of public works at fort. 8 pp.

Pay Department. Manual for Pay Department. 1896. 64 pp. (War Dept. doc. 20.) [Binder's title is Army l'aymaster's Manual.]

Quartermaster's Department. Manual for Quartermaster's Department. 1897. 32 pp. (War Dept. doc. 29.)

Register, Jan. 1, 1896. [Reprint 1897.] 139 pp. Report. Annual report of Secretary, 1896, 69

Same, with reports of chiefs of divisions, etc. 3 v. in 8, il. 342 pl. and maps, 1 tab.

v. 1. Reports of Secretary and chiefs of divisions. v. 2. Engineers' report, 6 pts. v. 3. Ordnance report.

— Same, with reports, etc. (H. doc. 2, 54th Cong. 2d sess. In v. 2-9.)

Same, with reports, etc. (In set known as Message and documents.) [Only v. 1 is printed in this set; see note in Document Catalogue of the 54th Congress, 1st session, under War Department, Report.]

— Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. p. 413-572.)

War Department-Continued.

Springfield Armory. Statement of expenditures at armory, and of arms [fabricated] and repaired, 1896. Dec. 9, 1896. 4 pp. (S. doc. 13, 54th Cong. 2d sess. In v. 1.)

Subsistence Department. Manual for Subsistence Department. 57 pp. 12° (War Dept. doc. 21.)

See also Schmidt, Christopher. Also the following bureaus, etc., under this Department:

Adjutant-General—Army—Army Medical School—
Arsenals—Artillery School—Augusta Arsenal— Benicia Arsenal-California Debris Commission-Benicia Arsenal—California Debris Commission—California, Department of—Cavalry and Light Artillery School—Chickamanga and Chattanooga National Park Commission—Colorado, Department of the—Columbia, Department of the—Dakota, Department of—East, Department of the—Engineer Department—Engineer Depot—Engineer School—Engineers Battalion—Engineers Board—Frankford Arsenal—Infantry and Cavalry School—Inspector-General Army—Judge-Advagte-General Inspector-General, Army—Judge-Advocate-General, Army—Major-General Commanding Army—Medical Department, Army—Military Academy—Military departments—Military Information Division— Mississippi River Commission—Missouri, Department of the—Missouri River Commission—New York Arsenal—Northern and Northwestern Lakes Survey—Ordnance and Fortification Board—Ordnance Department—Ordnance Innance Board—Ordnance Department—Ordnance Inspectors, Army—Pay Department, Army—Platte, Department of the—Powder Inspector—Proving Ground, Sandy Hook—Public Buildings and Grounds Office—Quartermaster's Department—Record and Pension Office—Rifled Cannon Testing Board—Rock Island Arsenal—Signal Office—Soldiers' Home, District of Columbia trict of Columbia-Springfield Armory-Subsistence Department, Army—Texas, Department of—War Records Office—Watertown Arsenal—Watervliet Arsenal—Willets Point—Yellowstone National

War of 1812. GALLINGER, J. H. Report from Committee on Pensions, amending S. 3636, to increase pension of soldiers and sailors of War of 1812. Feb. 4, 1897. 1 p. (S. rp. 1304 544) of 1812. Feb. 4, 1897. 1 p. (8. rp. 1394, 54th Cong. 2d sess. In v. 2.)

War of Rebellion. See Civil War, 1861-65.

War Records Office. [Circular relating to atlas and v. 48 of Official Records of Union and Confederate Armies.] Oct. 20, 1896. 1 p. 4°

Same, corrected. Nov. 2, 1896.

Official records of Union and Confederate armies, circular [giving description, volumes, and prices]. Sept. 1, 1896. [4] pp. 4°

Same. Dec. 1, 1896.

Report of Board of Publication of Official Records of Union and Confederate Armies [1896]. 11 pp. (In War Dept. Report, 1896. v. 1, p.

619-629.)

War of the Rebellion, compilation of official records of Union and Confederate armies. 1897. Series 1, v. 49, 2 pts. [serial nos. 103, 104].

Same. (H. doc. 251, 2 pts. 54th Cong. 2d sess. In v. 56, 57.)

War-ships. EQUIPMENT BUREAU. Crew's library, U.S.S.—— [catalogue and specifications]. [1897.] 9 pp. f°

Instructions for use and care of [ship's and crew's ] libraries. [June 19, 1897.] 3 pp.

Report of naval inspector of electric lighting, 1896. (In Equipment Bureau. Report, 1896. p. 23, 24.)

(In Navy Dept. Report, 1896, p. 217, 218.)

War-ships—Continued.

Nov. Reference. Specifications for electric May, 1897. EQUIPMENT BUREAU. Specifications for electric light fixtures for ships of Navy. May, 1897.

Specifications for generating sets for ships of Navy. Apr. 1897. 6 pp. 12°

- Specifications for installing electric plants and electrical means of interior communication on board ships of Navy. May, 1897. 2

Specifications for library books. [Apr. 21, 1896.] 2 1.12° [Not in Document Catalogue of the 54th Congress, 1st session.]

Same. [Jan. 20, 1897.] 2 pp. 12°

Specifications for wiring appliances for ships of Navy. May, 1897. 31 pp. 12° HARRISON, W. K. Notes on ships and torpedo boats [in foreign countries]. (In Naval In-telligence Office. General information series 16, pt. 2, p. 19-45, 7 pl.)

KITTELLE, S. E. W. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intelligence Office. General information series 15, p. 11-94, 69 pl.)

NAVY DEPARTMENT. Report of Secretary, 1896. 57 pp.

— Same, with reports of chiefs of divisions, etc. 631 pp. 50 pl. [Pages 224-244 are tables giving vessels serving on stations and duties performed by each.]

- Same. (H. doc. 3, 54th Cong. 2d sess. v. 10.)

- Same. (In set known as Message and documents.)

Same, with selections from reports, etc. (In Abridgment, message and documents, 1896. 573-676.)

WITZEL, H. M. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intel-ligence Office. General information series 16, pt. 1, p. 7-14, 3 pl.)

See also Armor-plate—Cellulose—Coal—District of Columbia, Navy-yard—Gunnery—Speaking-tube—Steam-boilers—Torpedo boats—entries or references under names of individual vessels.

War with Spain, 1898. PRESIDENT OF UNITED STATES. [Messages, proclamations, etc., relating to Spanish-American War.] (In President of United States. Compilation of mes-

warbrook, James. Roach, W. N. Report from Committee on Pensions, favoring H. 7115, to pension Warbrook. Feb. 3, 1897. 1p. (S. rp. 1388, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 818.

Ward, C. Osborne. Municipal or cooperative

restaurant of Grenoble, France. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p. 594-601.)

Ward, George R. Court of Claims. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Ward, Mrs. Nancy J. Baker, William. Report from Committee on Invalid Pensions, amending H. 9878, to increase pension of Mrs. Ward [on account of Sarah E. Ward]. Jan. 16, 1897. 1 p. (H. rp. 2539, 54th Cong. 2d sess. In v. 2.) In v. 2.

Warder, Robert Bowne. Agricultural educa-tion in Bavaria. (In Clarke, I. E. Art and industry. pt. 4, p. 870-877.) [From Journal of American Agricultural Association, v. 1, nos.

- Wareham, Mass. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 636, 637.)
  - Same, separate, (In Lockwood, D. W. Re port, 1896.)
  - Survey of harbor. (In Engineer Dept. Report, 1896. p. 669-671.) [Appeared also as House document 200, 54th Congress, 1st ses-
  - Same, separate. (In Lockwood, D. W. Report, 1896.)
- Warehouses, Bonded. See Spirits.
- Warfield, Ky. GEOLOGICAL SURVEY. West Virinter, ky. GEOLOGICAL SURVEY. West Virginia Kentucky [-Virginia], Warfield sheet, lat. 37° 30° -38°, long. 82° -82° 30′. Scale 1:125,000, contour interval 100 ft [Reprint 1896.] 17.5 × 13.94 in.
- Warner, Wendell C. Hides and leather in Tunstall. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 432.)
  - Labor-saving machine for potters [Illingworth's multiple china-casting machine, article from Staffordshire Daily Sentinel, transmitted by (In Cons. Rp. Sept. 1896. 192, p. 86, 87.)
- New Staffordshire pottery kilns. (In C Sept. 1896. v. 52, no. 192, p. 80-85, il.) (In Cons. Rp.
- Warrant officers, Navy. Hilborn, S. G. Report from Committee on Naval Affairs, submitting H. R. 525, relative to promotion of meritorious warrant officers of Navy, as substitute for H. R. 505. Feb. 4, 1897. 1 p. (H. rp. 2788, 54th Cong. 2d sess. In v. 3.)
- Warren, Francis E., Senator from Wyoming. See, for report from Committee on Claims, Mc-Alpin, George. For report from Committee on Military Affairs, see Sample, David. See also, for paper presented, Bankruptcy.
- Warren, James Goold. Annual report upon improvement of falls of Ohio River, of Wabash River, and of White River, 1896. (In Engi-neer Dept. Report, 1896. p. 2221-45, map.)
- Same, separate. viii + 2221-45 pp. map. See also, as engineer, White River, Ind.
- Warren, Winslow. GRAFF, J. V. Report from Committee on Claims, favoring H. 7281, for relief of Warren. Dec. 17, 1896. 3 pp. (H. rp. 2341, 54th Cong. 2d sess. In v. 1.)
- Warrenton, Va. GEOLOGICAL SURVEY. ginia, Warrenton sheet, lat. 38° 30'-39°, long. 77° 30'-78°. Scale 1:125,000, contour interval 50 ft. Edition of Aug. 1894 [reprint 1896].  $17.5 \times 13.75$  in.
- Warriner, Edwin. MITCHELL, J. L. Report from Committee on Military Affairs, favoring H. 505, for relief of Warriner. Dec. 14, 1896. 1 p. (S. rp. 1142, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 781.
- Warrior River. See Black Warrior River.
- Wars. See Indian wars-names of wars.
- Warwick River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 964, 965.)
  - Same, separate. (In Smith, W. F. Report,
- Wasdin, Eugene. Gynæcology in service. (In Marine Hospital Service. Report, 1896. p. 197-202.)
- Notable overgrowth of connective tissue after urethrotomy, associated with keloid of cicatrix after celiotomy. (In Marine Hospital Service. Report, 1896. p. 195, 196.)

- Wasdin, Eugene—Continued.
  Radical operation for cure of inguinal hernia. (In Marine Hospital Service. Report, 1896. p. 203-206.)
- Washburn, Mrs. Arabella V. Gallinger, J. H. Report from Committee on Pensions, amending S. 3311, to increase pension of Mrs. Washburn. Jan. 12, 1897. 1 p. (S. rp. 1187, 54th Cong. 2d sess. In v. 1.)
  - SULLOWAY, C. A. Report from Committee on Invalid Pensions, favoring S. 3311, to increase pension of Mrs. Washburn. Feb. 11, 1897. 1 p. (H. rp. 2901, 54th Cong. 2d sess. In v. 3.)
- Re-Washburn, William. BAKER, WILLIAM. port from Committee on Invalid Pensions, amending H. 8596, to increase pension of Wash burn. Feb. 6, 1897. 1 p. (H. rp. 2824, 54th Cong. 2d sess. In v. 3)
- Washington, George. COAST AND GEODETIC SURVEY. Birthplace of Washington [Popes Creek, Va.]; chart 3081. Scale 1:10,000. May, 1897. 22 × 29 in.
- GREELY, A. W. Public documents of early Congresses, with special reference to Washinggresses, with special felerence to washing-ton's administrations, supplemented by biblio-graphical tist of journals, documents, and reports of 1st and 2d Congresses, 1789-93. (In American Historical Association. Report, 1896. v.1, p. 1109-1248.)
- HART, C. H. Peale's original whole-length portrait of Washington, plea for exactness in historical writings. (In American Historical Association. Report, 1896. v. 1, p. 189-200.)
- PUBLIC BUILDINGS AND GROUNDS OFFICE. Letter reporting completion of monument to mark birthplace of Washington, at Wakefield, Va. Feb. 8, 1897. 4 pp. (S. doc. 114, 54th Cong. 2d sess. In v. 4.)
- Washington, Horace Lee. Egypt. (In Commercial Relations, 1896. v. I, p. 296-299.)
- Washington, D. C. See District of Columbia.
- Washington, Pa. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 1689, for public building at Washington. Jan. 7, 1897. 1 p. (H. rp. 2453, 54th Cong. 2d sess. In v. 2.)
- Washington Agricultural College and School of Science, Clarke, I. E. Washington Ag-ricultural College and School of Science, Pullman, Wash. (In his Art and industry. pt. 4, p. 680-682.)
- Washington, Alexandria and Mount Vernon Railway. See District of Columbia.
- Washington and Gettysburg Railway. District of Columbia.
- Washington and Glen Echo Railroad. See District of Columbia.
- Washington and Great Falls Electric Railway. See District of Columbia.
- Washington and Marlboro Electric Railway. See District of Columbia.
- Washington Aqueduct. See District of Columbia. Washington Asylum. See District of Columbia.
- Washington forest reserve. PRESIDENT OF UNITED STATES. Washington forest reserve, proclamation. Feb. 22, 1897. [2] pp. f° Same. (In Stat. L. v. 29, p. 904, 905.)
- Washington Home for Incurables. See District of Columbia, Incurables, Washington Home for.
- Washington Hospital for Foundlings. See District of Columbia, Foundlings, Washington Hospital for.

- Washington, Lake. Engineer Department. Improvement of waterway connecting Puget Sound with lakes Union and Washington. Engineer Dept. Report, 1896. p. 3351-73.) [Includes Senate document 269, 54th Congress, 1st session, with addition of introductory
  - Same, separate. (In Taylor, Harry. Report, 1896.)
- Washington Marine Insurance Company. Au-DITOR FOR WAR DEPARTMENT. Response to resolution, showing that allowances of claims to insurance companies for loss of steamer ()s ceola were of same character as those made upon steamer Peerless. Jan. 7, 1897. 2 pp. (S. doc. 51, 54th Cong. 2d sess. In v. 3.)
- Washington Monument. See District of Columbia, Public buildings-Popes Creek.
- Washington observations. See Naval Observatory, Magnetic observations.
- Washington Park. See Brooklyn.
- Washington State. COAST AND GEODETIC SUR-VEY. Pacific coast, Cape Lookout to Grays Harbor, Oreg. and Wash.; chart 6100. Scale 1:200,000. Apr. 1897, first published 1893.  $39 \times 27$  in.
  - Sea coast and interior waters of Washington, from Grays Harbor to Semiahmoo Bay; chart 6400. Scale 1:300,000. Aug. 1896, first published 1886.  $39 \times 32$  in.
  - Same. Jan. 1897, first published 1886.
  - Land Office, General. Map of State of Washington. Scale 12 m. = 1 in. 1897. 23.31  $\times$ 34.81 in.
  - MINT BUREAU. Production of precious metals in Washington [calendar year 1895]; by C. G. Yale. (In Mint Bureau. Report upon production of precious metals, 1895. p. 179-181.)
  - Russell, I.C. Reconnoissance in southeastern Washington. 1897. 96 pp. 3 il. 6 pl. map. (Hydrography Division. Water-supply and irrigation papers 4.)
  - Same. (H. doc. 344, 54th Cong. 2d sess. In v. 70.)
  - TOPOGRAPHER, Post-Office Dept. Post route map of Washington, showing post offices with intermediate distances and mail routes in operation on Dec. 1, 1896. Scale 9 m. = 1 in.  $30.5 \times 42$  in. [Published previously with Ore-
  - See also Mount Rainier forest reserve—Olympic forest reserve—Priest River forest reserve—Washington forest reserve.
- Washington University. CLARKE, I. E. Manual Training School of Washington University, St. Louis, Mo. (In his Art and industry. pt. 4, p. 28-60.) [A large part of the report of the school was made for Mr. Clarke by C. M. Woodward. 1
- Washita River. See Ouachita River.
- Wassaw Sound. COAST AND GEODETIC SUR-VEY. Tybee Roads, Savannah River, and Wassaw Sound, [S. C. and] Ga.; chart 440. Scale 1:40,000. Jan. 1897, first published 1867.
- Wasson, Richard F. Mahon, T. M. Report from Committee on War Claims, submitting H. R. 442, to refer claim of heirs of Wasson to Court of Claims, as substitute for H. J. R. 40. Dec. 15, 1896. 2 pp. (H. rp. 2328, 54th Cong. 2d sess. In v. 1.)

- Water. GAIN, EDMOND. Physiological rôle of water in plants. (In Experiment Station Record. v. 8, no. 1, p. 3-21, 1 il.)
  - Same, separate. [1896.] (Experiment Stations Office. [Publication] 185.)
  - ROTCH, A. L. International Hydrological, Climatological, and Geological Congress at Cler-
  - mont-Ferrand [1896]. (In Monthly Weather Review, Oct. 1896. v. 24, p. 367.)

    SMITH, THEOBALD. Sewage disposal on farm and protection of drinking water. 1896. 20 pp. 8 il. (Farmers' bulletin 43.)
  - See also Mineral waters-Soils Division-Vapor of water.
- Water hemlock. CHESNUT, V. K. Some common poisonous plants. (In Agriculture, Dept. of. Yearbook, 1896. p. 137-146, 5 il.)
  - Same, separate. [1897.] ii + 137-146 pp.
- Water hyacinth. Engineer Department. Response to resolution relative to obstruction of navigable waters of Florida or other South Atlantic or Gulf States by water hyacinth. Jan. 5, 1897. 14 pp. (S. doc. 36, 54th Cong. 2d sess. In v. 3.)
  - HOOKER, W. B. Report from Committee on Rivers and Harbors, favoring H. 9932, for renoving obstructions [especially water hyacinth] from St. Johns River, Fla., and its tributaries. Feb. 8, 1897. 1 p. (H. rp. 2834, 54th Cong. 2d sess. In v. 3.)
  - PASCO, SAMUEL. Report from Committee on Commerce, submitting S. 3651, for investigation of obstruction of navigable waters of Florida and other South Atlantic and Gulf States by water hyacinth. Feb. 4, 1897. 6 pp. (S. rp. 1395, 54th Cong. 2d sess. In v. 2.)
  - Webber, H.J. Water hyacinth and its relation to navigation in Florida. 1897. 20 pp. il. 1 pl. (Botany Division. Bulletin 18.)
- Water-power. See Niagara Falls—Rivers.
  Water-supply. Bowers, W. W. Report from Committee on Public Lands, amending H. 9607, to amend act to permit use of right of way through public lands for tramroads, canals, and reservoirs [so as to include water for domestic, public, and other purposes]. Feb. 4, 1897. 3 pp. (H. rp. 2790, 54th Cong. 2d sess. In v. 3.) Feb. 4, 1897. 3 sess. In v. 3.)
  - GILBERT, G. K. Underground water of Arkansas Valley in eastern Colorado. 1896. 51 pp. 5 il. 13 pl. large 8º
  - Same. (In Geological Survey. 17 port, 1896. pt. 2, p. 551-601, 5 il. 13 pl.)
  - Same, separate. large 8º
  - HYDROGRAPHY DIVISION. Hydrographic surveys [with bibliography of Government publications relating to water supply]. Sept. 15, 1896. 10 pp. (Circular 5.)

     Water-supply and irrigation papers 1-9.

  - Same. (H. doc. 108, 342-346, 349-351, 54th Cong. 2d sess. In v. 70.) [For contents see Hydrography Division.]
  - MARINE HOSPITAL SERVICE. Inquiry regarding water supply and disposal of sewage and garbage in cities and towns; investigation of pollution of water supplies. (In Marine Hospital Service. Report, 1896. p. 1020-23.)

    ROSENAU, M. J. Bacteriological study of water supply of San Francisco
  - supply of San Francisco. (In Marine Hospital Service, Report, 1896. p. 1024-34.) [Same as pages 313-322 of volume 11 of Public

Water-supply-Continued.

Health Reports, for which see Document Catalogue of the 54th Congress, 1st session.]

ee also Artesian wells — District of Columbia, Water — Filtration — Illinois — Seepage.

Water-supply and irrigation papers. See Hydrography Division.

Water, Underground. See Water-supply.

Waterbury, Conn. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending 11.802, for public building at Wateramending 1. 802, for public building at water-bury. Jan. 7, 1897. 1 p. (H. rp. 2426, 54th Cong. 2d sess. In v. 1.)

Wateree River. Engineer Department. Im-provement of river. (In Engineer Dept. Re-port, 1896. p. 1176-79.)

- Same, separate. (In Abbot, F. V. Report,

Waterman, Henry Ely. See, as secretary, Mississippi River Commission.

Waters, Henry J. What should be taught in our colleges of agriculture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p. 73-75.) Watertown Arsenal. Annual 1

Annual report of princi-6]. (In Ordnance Dept. pal operations [1896]. (I Report, 1896. p. 145-152.)

Catalogue of machines, etc., to be sold at public auction, Dec. 10, 1896.  $\,$  8 pp.  $4^{\rm o}$ 

Report of tests of metals and other materials for industrial purposes made with United States testing machine at arsenal, 1896. 18, 1896, [published] 1897. 495 pp. il. 86 pl.

Same. (H. doc. 131, 54th Cong. 2d sess. In

Watervliet Arsenal. Description of oil-gas furnace; by A. Victorin. (In Ordnance Dept. Report, 1896. p. 141-144, 2 pl.)

Report of principal operations, 1896. (In Ord-nance Dept. Report, 1896. p. 135-140, 7 pl.)

Waterways. See Canals.

Watkins, James L. Cotton crop of 1895. Dec. 4, 1896. 15 pp. 1 il. (Statistics Division. Circular 4.)

Watson, George C. Fowls, care and feeding. 1896. 24 pp. 4 il. ([Experiment Stations Office, publication] 171; farmers' bulletin 41.)

Same. 1896 [reprint 1897].

Watson, George W. FAULKNER, C. J. Report from Committee on District of Columbia, favoring H. 4279, to cure title to real estate in District [in favor of Watson]. Jan. 26, 1897. 2 pp. (S. rp. 1323, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 804.

Shannon, R. C. Report from Committee on District of Columbia, amending H. 4279, to cure title to real estate in District [in favor of Watson]. Jan. 16, 1897. 2 pp. (H. rp. 2535, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p.

Watson, James E., Representative from Indiana. See, for report from Committee on Claims, Kirkpatrick; Christian M.

Watson, Thomas E. See Contested elections.
Watterson, James. COURT OF CLAIMS. F Watterson, James. Court of Claims. Findings in cases of Peter Andrews's administrator [Peter R. Andrews], Catherine E. Sumner's administrator [T. E. Hendricks], and Watterson. Jan. 8, 1897. 3 pp. (H. doc. 163, 24 says. In y. 48.) Watterson. Jan. 8, 1897. 3 p 54th Cong. 2d sess. In v. 48.)

Watts, Ethelbert. Prices, wages, etc., in Horgen. (In Commercial Relations, 1896. v. 2, p. 477, 478.)

Watts, Ralph L. Onion culture. 1896 [reprint 1897]. 31 pp. 3 il. ([Experiment Stations Office, publication] 169; farmers' bulletin 39.)

Waucop, Abraham O. Congress. Act [H. 5127] for relief of Wancop. Approved Feb. 1, 1897. (In Stat. L. v. 29, p. 782.)

Waukegan, Ill. HULL, J. A. T. Report from Committee on Military Affairs, favoring H. 10210, to convey certain Government land to Waukegan. Feb. 23, 1897. 1 p. (H. rp. 3014, 54th Cong. 2d sess. In v. 3.)

Waukegan, Wis. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2519-22.)

Same, separate. (In Zinn, G. A. Report, 1896.)

Waukesha, Wis. GEOLOGICAL SURVEY. Wisconsin, Waukesha sheet, lat. 43°-43° 15′, long. 88°-88° 15′. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1892 [reprint 1896]. 17.5 × 12.88 in.

Wausau, Wis. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 2002, for public building at Wau-sau. Jan. 7, 1897. 2 pp. (H. rp. 2449, 54th Cong. 2d sess. In v. 2.)

MERTENS, THEODOR. Bicycling in Spain; Market for American wax. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 452, 453.)

Wax Cay Cut. Hydrographic Office. Wax Cay Cut, Exuma Sound, West Indies, from British survey, 1835; chart 1612. Scale naut. m. = 5.8 in. June, 1897. 12.2 × 16.1 in.

Way, Amanda M. BAKER, LUCIEN. from Committee on Pensions, favoring H. 5898, to pension Amanda M. Way. Feb. 16, 1897. 1 p. (S. rp. 1466, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 826.

KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 5898, to pension Amanda M. Way. Jan. 19, 1897. 2 pp. (H. rp. 2570, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 826.

Wayne, Joseph W. See, as Insurance Company, Cincinnati. See, as assignee, Central

Ways and Means Committee. Japanese competition, silver-standard countries, effect of competition on our agricultural and manufacturing industries, remedy; remarks of Francis G. Newlands, Apr. 16 and May 7, 1896, before committee. 1896. 65 pp. map.

Tariff hearings, 2d session, 54th Congress [schedules A-N, free list, etc., and appendix]. 1897. 2 v. [3] + 2282 pp. il. 7 tab.

(H. doc. 338 [2 pts.], 54th Cong. 2d sess. Same. In v. 66, 67.) [Each schedule also published separately. For contents see Tariff.]

Same. Perkins, G. D. Report from Committee on Printing, amending H. C. R. 70, to print hearings. Feb. 26, 1897. 1 p. (H. rp. 3049, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, app. p. 17.

Dingley, Nelson, jr. Report submitting H. R. 438, for reference of President's message to committees. Dec. 9, 1896. 1 p. (H. rp. 2293, 54th Cong. 2d sess. In v. 1.)

Evans, Walter. Report amending H. J. R. 204, continuing in force sec. 2, act of June 3, 1896 [establishing joint committee to report on rebate of tax on alcohol used in arts]. Dec. 10, 1896. 1 p. (H. rp. 2296, 54th Cong. 2d sees.

Ways and Means Committee—Continued. EVANS, WALTER. Report amending H. 10203, to amend sec. 40 of act to reduce revenue and equalize duties on imports, approved Oct. 1, 1890, so as to authorize sale of forfeited domestic smoking opium to highest bidder. Feb. 3, 1897. 2 pp. (H. rp. 2785, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 695.

PAYNE, S. E. Report favoring H. J. R. 239, admitting free of duty needlework [etc.] imported by New York Association of Sewing Schools for exhibition purposes Feb. 13, 1897 1 p. (H. rp. 2937, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 703.

Report submitting H. 10350, to prevent importation of impure and unwholesome tea, as substitute for H. 9946. Feb. 23, 1897. 1 p. (H. rp. 3029, 54th Cong. 2d sess. In v. 3.)

Weariness. See Fatigue.

Weather. BIGELOW, F. H. Storms, storm tracks, and weather forecasting. 1897. 87 pp. 20 il. (Weather Bureau, bulletin 20; [publication]

See also Cold-Heat-Thunderstorms-Winter.

Weather Bureau. Bulletin 13 [revised], 19, 20.

Williams, H. E. Temperatures injurious to food products in storage and during transportation. [Revised edition.] 1896.
 Henry, A.J. Report on relative humidity of southern New England and other localities. 1896.
 Bigelow, F. H. Storms, storm tracks, and weather forecasting. 1897.

Circular G, Instrument Division; instructions for care and management of sunshine recorders, by C. F. Marvin. 1896. 18 pp. 5 il. ([Publication] 169.) [This takes the place in the circulars of the Instrument Division of Instructions for Use of Combined Maximum and Minimum Soil Thermometers, issued in 1894 by the bureau as Circular G, but now transferred to Division of Agricultural Sails Department to Division of Agricultural Soils, Department of Agriculture.]

Climate and Crop Bulletin 17-32 [1896], 1-16 [1897]; July, 1896-June, 1897. 24 × 19 in. [Weekly Apr.-Sept., monthly remainder of vear.]

Daily river stages on principal rivers of United States, pt. 5, [calendar] years 1893-95; by Park Morrill. 1896. Ixii pp. 4° ([Publication]

Same, with tables. lxii + 555 pp. 4° ([Publication] 112.) [555 pages, tables of stages, are executed by manifolding process, while the lxii pages of the introduction are printed.]

Depth of snow on ground. See, below, Snow and

Description of cloud forms. 2d edition. [1897.] 1 p. 11 il. with text.  $25.5 \times 17$  in.

Instructions for voluntary [meteorological] ob-1897. 22 pp. il. 1 tab. ([Publicaservers. tion] 119.)

Kite experiments at bureau; by C. F. Marvin. [1896.] 115 pp. 1 il. 1 pl. +20 pp. of pl. ([Publication] 110.)

Same. (In Monthly Weather Review, Apr.-July, 1896. v. 24, p. 113-123, 156-166, 199-206, 238-255, 1 il. 1 pl. + 10 pp. of pl.)

Monograph on mechanics and equilibrium of kites; by C. F. Marvin. 1897, 71 pp. il. ([Publication] 122.)

Same. (In Monthly Weather Review, Apr. 1897. v. 25, p. 136-161, il.)

Weather Bureau-Continued,

Monthly Weather Review [v. 24, nos. 2-13, v. 25, nos. 1-4]; Feb. 1896-Apr. 1897. 39-496, 1-188 pp. il. pl. maps, 4° ([Publication] 98, 99, 101, 103, 105-108, 111, 113, 115-118, 120, 121.)

Report of chief [concerning administration of bureau], 1896. (In Agriculture, Dept. of. Report, 1896. p. 243-266.)

Same, separate. iii + 243-266 pp.

Responses to programme of questions proposed for discussion at International Meteorological Conference to be held in Paris, Sept. 1896. 29 pp. ([Publication] 104.)

Snow and ice chart, measurements at 8 p. m., Monday, Dec. 7, 1896–Mar. 29, 1897.  $18 \times 12$  in. [Formerly Depth of Snow on Ground; weekly during winter.]

Storm bulletin 5, 1896; hurricane of Sept. 29 and 30, 1896. Oct. 1, 1896. 1 p. 4 il. 24 × 19 in.

Tornado of May 27, 1896, at St. Louis; by H. C. Frankenfield. 1896. 6pp. 1pl. map, 4° ([Publication] 102.)

(In Monthly Weather Review, Mar. 1896. v. 24, p. 77-81, 1 pl. map.)

Weather code, Dec. 1, 1896. 116 pp. 4° [Pages 26-32 are left blank for additions.]

Weather map, July 1, 1896-June 30, 1897. 19 × 24 in. [Daily. Editions of these maps are also printed and issued from various local centers.]

Weather map. See Weather Bureau.

Weather reports. Weather Bureau. Weather code, Dec. 1, 1896. 116 pp. 4° [Pages 26-32 are left blank for additions.]

See also Meteorology.

Weather Review, Monthly. See Weather Bureau, Monthly Weather Review.

Weatherill, William J. Queensland. mercial Relations, 1896. v. 1, p. 990.)

Veaver, Mrs. Anna Dorsey. Layton, F. C. Report from Committee on Invalid Pensions, amending H. 7202, for relief [by pension] of Mrs. Weaver. Feb. 8, 1897. 1 p. (H. rp. 2838, 54th Cong. 2d sess. In v. 3.)

Weaver, William T. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Weaving. BARTHOLOW, PERRY. Weaving industry of Aix la Chapelle. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 558, 559.)

See also Bradford, England.

Webb, Charles A. See, as administrator, McLoud, C. M., estate.

Webb, Henry A. Congress. Act [H. 1256] for relief of Webb. Approved Feb. 8, 1897. (In Stat. L. v. 29, p. 791, 792.)

Webber, Mrs. Betsey J. Congress. Act [8, 178] to pension Mrs. Webber. [Became law by limitation of time, Feb. 22, 1897, without approval.] (In Stat. L. v. 29, p. 810.)

Webber, Herbert John. Influence of environ-ment in origination of plant varieties. (In Agriculture, Dept. of. Yearbook, 1896. p. 89-106, 8 il.)

Same, separate. [1897.] iii + 89-106 pp. 8 il.

Methods of propagating orange and other citrus fruits. (In Agriculture, Dept. of. Yearbook, 1896. p. 471-488, 13 il.)

Same, separate. [1897.] ii + 471-488 pp. 13 il.

Webber, Herbert John-Continued.

Sooty mold of orange and its treatment. June 17, 1897. 44 pp. 5 pl. (Vegetable Physiology and Pathology Division, bulletin 13; [publication 56, erroneously printed as no.] 54.)

Water hyacinth and its relation to navigation in Florida. 1897. 20 pp. il. 1 pl. (Botany Division. Bulletin 18.)

bster, F. M. Insects of year in Ohio. (In Association of Economic Entomologists, Pro-Webster, F. M. ceedings, 1896. p. 66-70.)

Three years' study of outbreak of chinch bug in Ohio. (In Association of Economic Entomol-ogists. Proceedings, 1896. p. 18-25, 4 il.)

Webster, William H. KIRKPATRICK, S. S. Report from Committee on Invalid Pensions, amending H. 10019, to increase pension of Webster. Feb. 12, 1897. 1 p. (H. rp. 2917, 54th Cong. 2d sess. In v. 3.)

Wedderburn, Alex. J. Memorial [in favor of equitable protection of agricultural staples, etc.]. Mar. 2, 1897. (In S. doc. 174, p. 18-29, 54th Cong. 2d sess. In v. 5.)
Wedderburn, John. PATENT OFFICE. Order upon Wedderburn to show cause why commissioner of patents should not refuse to recognize him as patent agent. 1897. 9 +[6] pp.

Wedel, Mrs. Anna. MITCHELL, J. L. del, Mrs. Anna. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 5782, to increase pension of Mrs. Wedel. Dec. 16, 1896. 1 p. (S. rp. 1152, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 775.

Weed, Walter Harvey, and Pirsson, L. V. Geology of Castle Mountain mining district, Mont. 1896. [i] + vii + 164 pp. 11 il. 16 pl. map. (Geological Survey. Bulletin 139.)

[iii] + vii + 164 pp. 11 il. 16 pl. map. (H. doc. 29, 54th Cong. 2d sess. In v. 35.)

Weedon, James H. INTERNAL REVENUE OFFICE. Letter relative to claim of William Bond & Co., and others. Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong. 2d sess. In v. 5.)

Weeds. Dewey, L.H. Migration of weeds. (In Agriculture, Dept. of. Yearbook, 1896. p. 263-286, 15 il.)

-Same, separate. [1897.] - ii + 263-286 pp. 15 il.

Weeds, and how to kill them. 1895 [reprint 1897]. 31 pp. 11 il. ([Botany Division]; farmers' bulletin 28.)

Weeks, Fred Boughton. Bibliography and index of North American geology, paleontology, petrology, and mineralogy, [calendar] ogy, petrology, and mineralogy, [cal year 1895. 1896. [i] + vii + 130 pp. logical Survey. Bulletin 146.)

Same. [iii] + vii + 130 pp. (H. doc. 36, 54th Cong. 2d sess. In v. 36.)

Same, 1896. 1897. 152 + ix + [i] pp. (Geological Survey. Bulletin 149.)

Same. (H. doc. 347, 54th Cong. 2d sess. In

Weeks, John W. See, as visitor, Naval Academy.

Weeks, Joseph Dame. Manufacture of coke, [calendar year] 1895. 1896. 82 pp. large 8° Same. (In Mineral Resources, 1895. p. 543-

Production of manganese, [calendar year] 1895. 1896. 45 pp. large 8°

Same. (In Mineral Resources, 1895. p. 185-

Weeks, Joseph Dame-Continued.

Production of natural gas, [calendar year] 1895. 1896, 22 pp. large 8°

(In Mineral Resources, 1895. p. 7.3-

Production of petroleum, [calendar year] 1895. 1896. 115 pp. large 86

Same. (In Mineral Resources, 1895. p. 621-731.)

Weeks, Stephen Beauregard. Art decorations in school rooms. (In Education Bureau. Re-port, 1896. v. 2, p. 1363-1411, il.) Same, separate. 1897.

Weevil. See Bean-weevil-Coffee-bean weevil-Cowpea weevil - Grain-weevil - Mexican cotton-boll weevil-Strawberry weevil.

Weights and measures. See Metric system.

Weil, Alice. Baker, H. M. Report from Committee on Judiciary, favoring S. 3588, to insure full bench in Court of Claims for hearing United States against La Abra Silver Mining Company and others and United States against Alice Weil and others. Feb. 13, 1897. 2 (H. rp. 2940, 54th Cong. 2d sess. In v. 3.)

Weir, J. B. See Schott, Charles Anthony.

Weirer, Mrs. Charlotte. Shoup, G. L. Report from Committee on Pensions, amending H. 2689, to increase pension of Mrs. Weirer. Feb. 16, 1897.
 1 p. (S. rp. 1469, 54th Cong. 2d sess. In v. 3.)
 Stat. L. v. 29, p. 829.
 Welch, James H. See, as inspector, District of

Columbia, Flour Inspection.

Welch, John E. Burrows, J. C. Report from Committee on Claims, favoring S. 700, for re-lief of Welch [by pension due Mary Welch, deceased]. Jan. 22, 1897. 2 pp. (S. rp. 1305, 54th Cong. 2d sess. In v. 2.) Weldon, Lawrence. See, as judge, Court of

Claims.

Welles, George E. Pickler, J. A. Report from Committee on Invalid Pensions, amending H. 9918, to increase pension of Welles. Feb. 6, 1897. 2 pp. (H. rp. 2829, 54th Cong. 2d sess. 1897. 2 In v. 3.)

Wellington, George L., Representative from Maryland. See, for reports from Committee on District of Columbia, D. C. Pharmacy—D. C. Washington and Glen Echo Railroad—Perna, Francesco.

Wellons, Mrs. Elizabeth. Peffer, W. A. Report from Committee on Pensions, favoring H. 8898, to increase pension of Mrs. Wellons. 8898, to increase pension of Mrs. Wellons. Feb. 10, 1897. 1 p. (S. rp. 1438, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 823.

STALLINGS, J. F. Report from Committee on Pensions, favoring H. 8898, to increase pension of Mrs. Wellons. Jan. 14, 1897. 1p. (H. rp. 2516, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 823.

Wells, Charles A. See, Columbia, Reform School. See, as physician, District of

Wells, William N. GALLINGER, J. H. from Committee on Pensions, favoring II. 6268, to increase pension of Wells. Feb. 20, 1897.

1 p. (S. rp. 1510, 54th Cong. 2d sess. In v. 3.)

Wells. See Artesian wells.

Welsh, Herbert. Indian agents, what shall we do with them, address [at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 63-65.)

Present status of civil service in Indian service. (In Indian Commissioners, Report, 1896, p.

Mrs. Charlotte A. CONGRESS. Act H. 3152] to increase pension of Mrs. Welton. Became law by limitation of time, Jan. 16, [897, without approval.] (In Stat. L. v. 29, p.

Wesley, Mrs. Mary. See Worley, Mrs. Maryetta. West, Caleb Walton. See, as governor, Utah.

West, Charles E. Early experiments in atmospheric electricity. (In Monthly Weather Review, Sept. 1896. v. 24, p. 333.)

West, U. S. Turver, F. J. West as field for historical study. (In American Historical Association. Report, 1896. v. 1, p. 279-319.)

West Braddock Bridge Company. SHERMAN, J. S. Report from Committee on Interstate and Foreign Commerce, favoring H. 9841, to amend act authorizing company to bridge Monongahela River [so as to extend time]. Jan. 15, 1897. 1 p. (H. rp. 2530, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 535.

West End, West Indies. See St. Croix Island.

West Galveston Bay. Engineer Department. Improvement of channel in bay. (In Engineer Dept. Report, 1896. p. 1544, 1545.)

Same, separate. (In Miller, A. M. Report, 1896.)

West India Company, Dutch. See Dutch West India Company

West Indies. HENRY, A. J. Notes concerning West India hurricane of Sept. 29, 30, 1896. Monthly Weather Review, Oct. 1896. v. 2 368, 369,)

YDROGRAPHIC OFFICE. Supplement, 3d edition, [to] Caribbean Sea and Gulf of Mexico, Navigation of, v. 1, 3d edition, West India Islands, including Bermuda Islands and Bahama Banks (publication 86, edition of 1892). HYDROGRAPHIC OFFICE.

STATISTICS BUREAU. Dutch West Indies. Commercial Relations, 1896. v. 1, p. 536.) See also Latin America.

West Point, N. Y. See Military Academy.

West Virginia. SHERMAN, J. S. Report from st Virginia. Sherman, J. S. Report from Committee on Indian Affairs, favoring H. 10325, to secure payment of [State] bonds owned by United States [formerly belonging] to Indian trust fund. Feb. 18, 1897. 2 pp. (H. rp. 2986, 54th Cong. 2d sess. In v. 3.)

TREASURY DEPARTMENT. Reply to resolution relating to [State] bonds in which old State of Virginia is interested [and others, taken over from Indian trust funds]. Dec. 19, 1896. 1 p. (H. doc. 127, 54th Cong. 2dsess. In v. 29.)

Same, further reply to resolution. Feb. 6, 897. 19 pp. (H. doc. 263, 54th Cong. 2d sess.

See also Insects—Kanawha River.

West Virginia Colored Institute. CLARKE, I. E. West Virginia Colored Institute, Farm P. O., W. Va. (In his Art and industry. pt. 4, p.

West Virginia University, CLARKE, I. E. West Virginia University, Morgantown, W. Va. (In his Art and industry. pt. 4, p. 646-649.)

Wester, R. E. See, as administrator, Lynn, Joseph.

Western Cherokee Indians. See Cherokee Indians.

Western National Bank. ALLEN, W. V. from Committee on Claims, favoring S. 567, for relief of Continental Fire Insurance Company and others. Jan. 20, 1897. 2 pp. (S. rp. 1264, 54th Cong. 2d sess. In v. 1.) Westmoreland, Mary N. Pugh, S. J. Report H. R. 497, to refer H. 2516 [etc.], for relief of [Mary N. Westmoreland] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)

Westport, Conn. Engineer Department. Improvement of Saugatuck River and Westport Harbor. (In Engineer Dept. Report, 1896. p. 710-713.)

Same, separate. (In Adams, H. M. Report, 1896.)

— Survey of harbor. (In Engineer Dept. Report, 1896. p. 806-812.) [Appeared also as of harbor. House document 67, 54th Congress, 1st session.]

Same, separate. (In Adams, H. M. Report,

Westside, Miss. See Alcorn Agricultural and Mechanical College.

Wethers, Mrs. Elizabeth P. Crowther, G. C. Report from Committee on Invalid Pensions, amending H. 7894, to pension Mrs. Wethers. Jan. 30, 1897. 1 p. (H. rp. 2730, 54th Cong. 2d sess. In v. 2.)

Wetmore, George Peabody, Senator from Rhode Island. See, for reports from Committee on District of Columbia, Anacostia River—D. C. Potomac Park. For report from Committee on Library, see Tompkins, Daniel D.

Wetter, Edward Telfair. Gold traffic and gold mining in Madagascar [with translation of text of gold-mining law]. (In Cons. Rp. Feb. 1897. v. 53, no. 197, p. 180-186.)

Madagascar. (In Commercial Relations, 1896. v. 1, p. 301-311.)

Weymouth River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 607, 608.)

- Same, separate. (In Mansfield, S. M. Report. 1896.)

Whale-oil. Supplies and Accounts Bureau. Specifications for whale oil. Sept. 4, 1896. p. 120

Wharton, Sarah. BLACK, J. C. C. Report from Committee on Pensions, favoring H. 1380, to pension Sarah Wharton. Feb. 3, 1897. 1 p. (H. rp. 2775, 54th Cong. 2d sess. In v. 3.)

Wheat. Bell. G. W. Wheat prospect in Australasia. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 356-359.)

CARLETON, M. A. Improvements in wheat culture. (In Agriculture, Dept. of. Yearbook, 1896. p. 489-498, 1 il.)

Same, separate. [1897.] ii + 489-498 pp.

FOREIGN MARKETS SECTION. Course of wheat production and exportation in United States, Canada, Argentina, Uruguay, Russia, and British India, 1880-96. [Oct. 23, 1896.] 8 pp. (Circular 10.)

AREL, JOHN. Wheat crop of 1896. (In Rp. Nov. 1896. v. 52, no. 194, p. 475-477.) KAREL, JOHN.

MOORE, T. E. Consumption of wheat and rye in Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 330-332.)

ROBINSON, H. A. Wheat crop of the world; from statistician's report, Mar. 1896. [Aug. 7, 1896.] 2 pp. (Statistics Division. Circular 2.)

THIERIOT, J. H. Consumption of wheat and rye in Germany. (In Cons. Rp. Oct. 1896. v. 52, no. 193, p. 332, 333.)

Wheaton, Frank. See, as commanding general, Colorado, Department of the.

- Wheeler, Charles Brewster. Report of experiments with 8-inch B. L. ritle mounted on free-recoil carriage. Jan. 10, 1896. 76 pp. il. 25 pl. (Notes on construction of ordunnee 69.)
- Wheeler, E. S., & Co. Burrows, J. C. Report from Committee on Claims, favoring 8, 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess.
- Wheelock, Eleazar. STORRS, R. S. tions made to our national development by plain men [inaugural address]. (In American Historical Association. Report, 1896. v. 1, p.
- Whelpley, James W. See, as president of trustees of public schools, District of Columbia,
- Wherry, John J. COURT OF CLAIMS. Findings in cases of John W. Burkitt, administrator [of Joshua W. Elder], and Jane E. Wherry, administratrix [of John J. Wherry]. Dec. 14, 1896. 3 pp. (H. doc. 76, 54th Cong. 2d sess. In v. 29.)
- Whetsel, Isaac H. Congress. Act [H. 4720] to increase pension of Whetsel. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 771.)

  Whetstone. Parker, E.W. Production of abrasive materials, [calendar year] 1895 [including articles by J. A. Holmes and C. N. Jenks]. (In Mineral Resources 1895, p. 927-950, man.)
- (In Mineral Resources, 1895. p. 927-950, map.) Same, separate. 1896. large 8°
- Whidden, Edgar. St. Stephen. (In Commercial Relations, 1896. v. 1, p. 369-373.)
- Whig, Knoxville, Tenn. See Brownlow, Hawes & Co. Whippie, Charles W. See, as member of board on Winchester repeating shot-gun, Shot-gun.
- Whipple, Henry Benjamin. See, as member of board, Indian Commissioners.
- Whistler, Garland Nelson. Graphic tables of fire. [Reprint] 1897. 10 pp. 1 pl. 4° (Adju-tant-General. Artillery circular C, 1892.) White, Andrew Dickson. See, as commis-
- sioner, Venezuelan Boundary Commission.
- Mrs. Arminda. Congress. Act [H. 2358] for relief [by pension] of Mrs. White. Approved Jan. 16, 1897. (In Stat. L. v. 29, p.
- White, Eliza A. Graff, J. V. Report from Committee on Claims, favoring H. 2362, for relief of Eliza A. White. Feb. 6, 1897. 2 pp. (H. rp. 2830, 54th Cong. 2d sess. In v. 3.)

  White, Emerson Elbridge. Isolation and unification as bases of courses of study. (In Eduation
- fication as bases of courses of study. (In Education Bureau. Report, 1896. v. 1, p. 929-
- (In Education Bureau. Cor-Same, separate. relation of studies.)
- White, George E., Representative from Illinois. See, for reports from Committee on Public Buildings and Grounds, Carlinville—New York City—
- White, Henry Clay. Manuring of cotton [with bibliography]. (In Experiment Stations Office. Bulletin 33. p. 169-196.)
  - Same, condensed. Jan. 1897. 16 pp. ([Experiment Stations Office, publication] 194; farmers' bulletin 48.)
  - What should be taught in our colleges of agri-culture? (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Proceedings, 1896. p.

- White, James, alias. See Berry, Joseph C.
- White, James E. See, as general superintendent, Railway Mail Service.
- White, Joseph H. Report upon smallpox epidemic in Key West [1896]. (In Marine Hospital Service. Report, 1896. p. 409-412.)
- White, Mrs. Melita E. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 7212, to increase pension of Mrs. White. Jan. 21, 1897. 1 p. (S. rp. 1292, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 787.
- White, Samuel N. Neill, Robert, Report from Committee on War Claims, submitting H. R. 485, to refer H. 9441 and 6051, for relief of estates of Alice Hardaway and White, to Court of Claims. Jan. 12, 1897. 1 p. (H. rp. 2490, 54th Cong. 2d sess. In v. 2.)
- White, Silas S. Cannon, F. J. Report from Committee on Pensions, favoring H. 4547, to increase pension of White. Jan. 20, 1897. 1 p. (8. rp. 1286, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 788.
- White, Stephen Mallory, Senator from California. See, for reports from Committee on Commerce, Coast and Geodetic Survey—Eastchester Creek—Mare Island Strait—San Francisco—Tea. See also, as commissioner, Assay Commission.
- White, William S. AGRICULTURE, DEPARTMENT OF. Response to resolution, information relative to removal of employees in Bureau of Animal Industry at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (8. doc. 155, 54th Cong. 2d sess. In v. 5.)
  - CIVIL SERVICE COMMISSION. Response to reso-Intion relative to discharge of White [and others] from Bureau of Animal Industry at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)
- White, C. G., schooner. See North American Com-mercial Company.
- White Earth Reservation. EDDY, F. M. Report from Committee on Indian Affairs, favoring S. 3603, to extend time for completion of St. Paul, Minneapolis and Manitoba Railway through White Earth, Leech Lake, Chippewa, and Fond du Lac reservations. Feb. 4, 1897. 1 p. (H. rp. 2787, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 592.
- Estimate of appropriation INDIAN BUREAU. for industrial boarding school at reservation. Jan. 5, 1897. 3 pp. (H. doc. 138, 54th Cong. 2d Jan. 5, 1897. 3 sess. In v. 29.)
- SHERMAN, J. S. Report from Committee on Indian Affairs, favoring S. J. R. 121, to amend act granting Duluth and Winnipeg [now Duluth, Superior and Western] Railroad Company right of way through Chippewa and White Earth reservations [so as to extend time]. Feb. 11, 1897. 1 p. (H. rp. 2893, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 702.
- White House. See Executive Mansion.
- White Lake. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 2699-2701.)
  - Same, separate. (In Lydecker, G. J. Report, 1896.)
- White Mountain Reservation [known as San Carlos Reservation]. Indian Bureau. Letter recommending that part of San Carlos Reservation be separated and known as Fort Apache Reservation. Feb. 12, 1897. 2 pp. (S. doc. 121, 54th Cong. 2d sess. In v. 4.)

- White River, Ark, Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 1667-85, map.)
  - Same, separate. (In Sibert, W. L. Report, 1896.)
  - —— Preliminary examination of upper river to determine proper method of improvement. (In Engineer Dept. Report, 1896. p. 1697–1702.) [Appeared also as House document 98, 54th Congress, 1st session.]
  - Same, separate. (In Sibert, W. L. Report, 1896.)
- Report of survey of river. Dec. 14, 1896.
  3 pp. map. (H. doc. 78, 54th Cong. 2d sess. In v. 29.)

# See also Buffalo Fork.

- White River, Ind. ENGINEER DEPARTMENT. Improvement of river. (In Engineer Dept. Report, 1896. p. 2244, 2245.)
  - Same, separate. (In Warren, J. G. Report, 1896.)
  - Report of survey of river. Dec. 9, 1896. 22 pp. (H. doc. 47, 54th Cong. 2d sess. In v. 29.)
- White River Indians. See Uintah Valley Reservation.
- Whitehead, Cabell. See, as commissioner, Assay Commission.
- Whitehead, William H. and Mary L. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Whitenberg, Isaac. Colson, D. G. Report from Committee on Pensions, amending H. 4472, to pension Whitenberg. Feb. 4, 1897. 1 p. (H. rp. 2806, 54th Cong. 2d sess. In v. 3.)
- Whiting, Henry L. See, as commissioner, Mississippi River Commission.
- Whiting, Mrs. Jane Stewart. Congress. Act [S. 1511] to pension Mrs. Whiting. Approved Jan. 30, 1897. (In Stat. L.v. 29, p. 781.)
- Whitmer, Mrs. Auguste. POOLE, T. L. Report from Committee on Invalid Pensions, amending H. 6756, to increase pension of Mrs. Whitmer Jan. 5, 1897. 2 pp. (H. rp. 2378, 54th Cong. 2d sess. In v. 1.)
- Whitney, Milton. Climatology and soils [in relation to culture of cotton]. (In Experiment Stations Office. Bulletin 33. p. 143-168.)
  - Texture of some important soil formations. 1896. 23 pp. 35 pl. (Agricultural Soils Division, bulletin 5; [publication] 7.)
  - and Briggs, L. J. Electrical method of determining temperature of soils. 1897. 15 pp. 1 il. (Soils Division, bulletin 7; [publication] 9.)
  - and Means, T. H. Electrical method of determining soluble salt content of soils. 1897. 30 pp. 6 il. (Soils Division, bulletin 8; [publication] 10.)
  - with Gardner, F. D., and Briggs, L. J. Electrical method of determining moisture content of arable soils. 1897. 26 pp. 6 il. (Soils Division, bulletin 6; [publication] 8.)

# See also, as chief, Soils Division. Whitney Basin. See New York Navy-Yard.

Whittle, C. L. Forces which operate to destroy roads, with notes on road stones and problems therewith connected. Mar. 13, 1897. 14 pp. 4 pl. (Road Inquiry Office. Circular 29.)

- Whittlesey, Eliphalet. Survey of [Indian service] field [address at Mohonk Indian conference]. (In Indian Commissioners. Report, 1896. p. 37, 38.)
  - See also, as secretary of board, Indian Commissioners.
- Wible, Mrs. Sarah Ann. Congress. Act [H. 5311] to pension Mrs. Wible. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 766.)
- Wick. See Lamp-wick.
- Wickford, R. I. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 651.)
  - Same, separate. (In Lockwood, I), W. Report, 1896.)
- Wickson, Edward J. Dairying in California. 1896. 31 pp. 1 il. (Dairy [Division, publication] 5; Animal Industry Bureau, bulletin 14.)
- Wicomico River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 967-969.)
  - Same, separate. (In Smith, W. F. Report, 1896.)
- Widmer, Gabriel. MITCHELL, J. L. Report from Committee on Pensions, favoring H. 4267, to increase pension of Widmer. Jan. 19, 1897. 2 pp. (S. rp. 1261, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 797.
- Wiener, Otto. Color photography by means of body colors and mechanical color adaptation in nature. (In Smithsonian Institution. Report, 1896. p. 167-205, 3 il.) [Translated from Annalen der Physik und Chemie, new series, v. 55, 1895.]
- Same, separate. 1898. ([Smithsonian publication] 1100.)
- Wiesike, Paul. Indemnity loan of Nicaragua. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 462.)
- New tariff of Nicaragua for wines and liquors [translation]. (In Cons. Rp. Nov. 1896. v. 52, no. 194, p. 437.)
- Reduction of tobacco duty [in Nicaragua, with translation of decree]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 452, 453.)
- Removal of duty on lard [in Nicaragua]. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 453, 454.)
- Same, supplementary decree. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 454.)
- Wike, Scott. See, as assistant Secretary, Treasury Department.
- Wilbor, John B. Lisbon. (In Commercial Relations, 1896. v. 2, p. 355.)
- Wilcox, William A. Commercial fisheries of Indian River, Fla. [Jan. 5, 1897.] (In S. doc. 46, p. 27-40, 54th Cong. 2d sess. In v. 3.)
- Same. (In Fish Commission. Report, 1896. pt. 22, p. 249-262.)
- Same, separate. (In Fish Commission. Report on fisheries of Indian River, Fla.)
- Notes on fisheries of Pacific coast in 1895. (In Fish Commission. Report, 1896. pt. 22, p. 575-659.)
- Same, separate. 1898.
- Wild garlic. See Garlic.
- Wilde, George Francis Faxon. See, as member, Light-House Board.
- Wiley, Harvey Washington. Mechanical analysis of basic phosphatic slags. (In Assoc. of Official Agric. Chemists. Proceedings, 1896. p. 78-80.)

- Wiley, Harvey Washington-Continued.
  - Potash and its function in agriculture. (In Agriculture, Dept. of. Yearbook, 1896. p. 107 (In Ag-
  - Same, separate. [1897.] ii + 107-136 pp.
  - Sugar beet, culture, seed development, manufacture, and statistics. Feb. 1897. 48 pp. 24 il. ([Chemistry Division]; farmers' bulletin 52.)
  - See also, as editor, Association of Official Agricultural Chemists-as chief, Chemistry Division.
- Wilkesbarre, Pa. Geological Survey. Pennsylvania, Wilkesbarre sheet, lat. 41°-41° 15′, long. 75° 45 76°. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1894 [reprint 1896]. 17.5 × 13.25 in.
  - MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 4793, for public building at Wilkesbarre. Dec. 11, 1896. 6 pp. (H. rp. 2312, 54th Cong. 2d sess. In v. 1.)
- Wilkinson, Joseph Biddle, jr. See, as general
- appraiser, Appraisers.

  Willamette River. Engineer Department.
  Improvement of Columbia and lower Willamette rivers below Portland, Oreg. (In Engineer Dept. Report, 1896. p. 3257-63.)
  - Same, separate. (In Fisk, W. L. Report, 1896.)
  - Improvement of river above Portland and Yamhill River, Oreg. (In Engineer Dept. Report, 1896. p. 3281-83.)
  - Same, separate. (In Fisk, W. L. Report,
  - Response to resolution in reference to [placing] improvements at Yaquina Bay and Willamette and Yamhill rivers under contract. Jan. 5, 1897. 3 pp. (S. doc. 37, 54th Cong. 2d Jan. 5, 1897. sess. In v. 3.)
  - Survey of river from Portland to Engene. (In Engineer Dept. Report, 1896. p. 3309-20.) [Appeared also as House document 260, 54th Congress, 1st session.
  - Same, separate. (In Fisk, W. L. Report, 1896.)
- Willapa River. ENGINEER DEPARTMENT. provement of river and harbor. (In Engineer Dept. Report, 1896. p. 3325-33, map.)
- Same, separate. (In Taylor, Harry. Re-
- Willard, John. AUDITOR FOR WAR DEPART-MENT. Letter transmitting claim under act of July 4, 1864, and calling attention to claims [previously] transmitted. Feb. 6, 1897. 5 pp. [previously] transmitted. Feb. 6, 1897. 5 (H. doc. 262, 54th Cong. 2d sess. In v. 58.)
- Willard, Joseph Henry. Annual report upon improvement of certain rivers and waterways in Louisiana, Texas, Arkansas, and Mississippi, tributary to Mississippi River; water gauges on Mississippi River and principal tributaries, 1896. (In Engineer Dept. Report, 1896. p. 1565-1647, 1 pl.)
  - Same, separate. xv + 1565-1647 pp. 1 pl.
- Letter relative to movable dams. Feb. 18, 1897. 3 pp. (S. doc. 136, 54th Cong. 2d sess. In v. 4.) See also, as engineer, Coldwater River.
- Willets Point, N. Y. Post of Willets Point; Engineer School; Battalion of Engineers; Engineer Depot; report, 1896. (In Engineer Dept. Report, 1896. p. 451-467.)
  - Same, separate. (In Engineer Dept. Sea-coast defenses, 1896.)
    - H. Doc. 585--26

- Willett, Edward W. Declared exports from St. Georges, Bermuda, to United States, 1896. (In Commercial Relations, 1896. v. 1, p. 516.)
- Williams, A. L. Bell, J. C. Report from Committee on Public Lands, amending H. 9499, to sell lands to Williams. Jan. 19, 1897. 1 p. (H. rp. 2566, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 792.
- Williams, Daniel H. See, as surgeon-in-chief, Freedmen's Hospital.
- Williams, Harrison R. Costa Rica. mercial Relations, 1896. v. 1, p. 450.)
- Williams, Henry Eugene. Temperatures injurious to food products in storage and during transportation, and methods of protection from same. [Revised edition.] 1896. 20 pp. (Weather Bureau, bulletin 13; [publication] 100.)
- Williams, Isaac N. MITCHELL, J. L. Report from Committee on Pensions, amending H. 1104, to increase pension of Williams. Feb. 9, 1897. 1 p. (S. rp. 1411, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 832.
- Williams, John Y. Congress. Act [H. 3500] to authorize adjustment of accounts of Wil liams. Approved Feb. 9, 1897. (In Stat. L. v. 29, p. 800.)
- Williams, Pleasant M. Anderson, W.C. Report from Committee on Invalid Pensions, amending H. 5298, to pension certain Tennesseeans in secret service of United States dur-ing War of Rebellion. Feb. 3, 1897. 2 pp. (H. rp. 2776, 54th Cong. 2d sess. In v. 3.)
- Williams, Talcott. Was primitive man a modern savage? (In Smithsonian Institution. Report, 1896. p. 541-548.)
  - Same, separate. 1898. ([Smithsonian publication] 1116.)
  - See also, as member of Historical Manuscripts Commission, American Historical Association.
- Williams, Thomas Albert. Grasses and forage plants of the Dakotas. (Agrostology Division. Bulletin 6.)
  - Renewing of worn out native prairie pastures. [Nov. 2, 1896.] 4 pp. il. (Agrostology Division. Circular 4.)
  - Sorghum as a forage crop. Mar. 1897. 1 il. ([Agrostology Division, publication] 13; farmers' bulletin 50.)
  - Timothy in the prairie region. (In Agriculture, Dept. of. Yearbook, 1896. p. 147-154, 2 il.)
- Same, separate. [1897.] ii + 147-154 pp. 2 il.
- Williams, William H. See, as market master, District of Columbia, Markets.
- Willis, Alexander G. Andrews, W. E. Report from Committee on Invalid Pensions, favoring H. 9827, to increase pension of Willis. Mar. 2, 1897. 1 p. (H. rp. 3073, 54th Cong. 2d sess. In v. 3.)
- Willis, George J. Port Stanley and St. Thomas, (In Commercial Relations, 1896. v.1, p. 362-365, map.)
- Willis, Thomas H. COURT OF CLAIMS. wherein those in whose names claims are made were not loyal. Dec. 15, 1896. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)
- Willoughby, William Franklin. Inspection of factories and workshops in United States. (In Labor Dept. Bulletin, Sept. 1897. v. 2, p.

- Wilmington, Cal. ENGINEER DEPARTMENT. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 3181-83.)
  - Same, separate. (In Davis, C. E. L. B. Report, 1896.)
- Wilmington, Del. Engineer Department. Improvement of harbor. (In Engineer Dept. Report, 1896. p. 941-944.)
  - —— Same, separate. (In Smith, W. F. Report, 1896.)
  - Survey of Christiana River and Wilmington Harbor. (In Engineer Dept. Report, 1896. p. 973-994.) [Appeared also as House document 66, 54th Congress, 1st session.]
  - —— Same, separate. (In Smith, W. F. Report, 1896.)
- Wilmington, N. C. See Cape Fear River-Fear, Cape.
- Wilshire, W. W. CHEROKEE INDIANS. Protest of Cherokee delegates, against Senate amendment to H. 10002, that claims [for legal services] against fund withheld from western Cherokee Indians be referred to Court of Claims. Feb. 16, 1897. 6 pp. (S. doc. 130, 54th Cong. 2d sess. In v. 4.)
- Wilson, B. Mordaunt. See, as superintendent, District of Columbia, Newsboys' and Children's Aid Society.
- Wilson, E. P. Mutual interests and obligations of carriers and shippers. (In Railroad Commissioners, National Convention of. Proceedings, 1897. p. 82-85.)
- Wilson, Edgar, Representative from Idaho. See, for reports from Committee on Public Lands, Desert lands—Johnson, John W.
- Wilson, Francis Henry, Representative from New York. See, for report from Committee on Naval Affairs, Platt, Robert.
- Wilson, George S. Adjutant-General. [Announcement of death of Wilson.] Jan. 18, 1897. 1 p.
- Wilson, George W., Representative from Ohio. See, for reports from Committee on War Claims, Benecke, Louis—Stagg, Jesse S.
- Wilson, George Washington. See, as acting commissioner, Internal Revenue Office.
- Wilson, Herbert Michael. Pumping water for irrigation. 1896. 57 pp. 17 il. 9 pl. (Hydrography Division. Water-supply and irrigation papers 1.)
  - Same. (H. doc. 108, 54th Cong. 2d sess. In v. 70.)
- Wilson, James. See, as Secretary, Agriculture, Department of.
- Wilson, James Grant. Necrology for 1896. (In American Historical Association. Report, 1896. v. 1, p. 31-34.)
- Wilson, James Harrison. See, as president of board of visitors, Military Academy.
- Wilson, James Ormond. See, as manager, District of Columbia, Industrial Home School.
- Wilson, John Moulder. See, as member, Light-House Board—as in charge, Public Buildings and Grounds Office.
- Wilson, Mrs. Keturah. Gallinger, J. H. Report from Committee on Pensions, favoring H. 7500, to pension Mrs. Wilson. Dec. 21, 1896. 1 p. (S. rp. 1162, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 775.
- Wilson, Nathaniel. See, as president of board of directors, District of Columbia, Columbia Hospital for Women.

- Wilson, Thomas. Prehistoric art; or, Origin of art as manifested in works of prehistoric man. (In National Museum. Report, 1896. p. 325-664 + [10] l.il. 74 pl. map.)
  - Same, separate. 1898.
- See also, as commissioner, Brussels, International Exposition, 1897.
- Wilson, William Lyne. See, as Postmaster-General, Post-Office Department.
- Wilson, N. Y. Engineer Department. Improvement of harbor, (In Engineer Dept. Report, 1896. p. 3125-27.)
  - Same, separate. (In Symons, T. W. Report, 1896.)
- Wilson Creek. Tracey, J. P. Report from Committee on Military Affairs, amending H. 10225, to authorize detail of artillery, infantry, and cavalry to take part in Wilson Creek reunion. Feb. 9, 1897. 1 p. (H. rp. 2870, 54th Cong. 2d sess. In v. 3.)
- Winchester repeating shot-gun. See Shot-gun.
- Wind. COE, A. B. How the chinook came in 1896. (In Monthly Weather Review, Nov. 1896. v. 24, p. 413.)
- HAZEN, H. A. Wind-rush of Sept. 29, 1896 [at Washington, D. C., and Alexandria, Va.]. (In Monthly Weather Review, Sept. 1896. v. 24, p. 322, 323.)
- PROCTOR, F. W. / Wind nomenclature. (In Mouthly Weather Review, Feb. 1897. v. 25, p. 54, 55.)
- Windfall Harbor. COAST AND GEODETIC SUR-VEY. Windfall Harbor [and] Mole Harbor, Seymour Canal, s. e. Alaska; chart 8228. Scale 1: 20,000. Oct. 1896, first published 1892. 28 × 19 in.
- Windmills. Murphy, E.C. Windmills for irrigation. 1897. 49 pp. 30 il. 8 pl. (Hydrography Division. Water-supply and irrigation papers 8.)
  - Same. (H. doc. 350, 54th Cong. 2d sess. In v. 70.)
- Wilson, H. M. Pumping water for irrigation. 1896. 57 pp. 17 il. 9 pl. (Hydrography Division. Water-supply and irrigation papers 1.)

  —— Same. (H. doc. 108, 54th Cong. 2d sess. In v. 70.)
- Wine. Bartholow, Perry. Vintage of the Rhine for 1896. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 411, 412.)
- MARATTA, D. W. Wine-growing industry of Victoria. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 110-115.)
- WAYS AND MEANS COMMITTEE. Tariff hearings, 2d session, 54th Congress [schedule H, spirits, wines, and other beverages]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 1107-48.)
- --- Same, separate. iii + 1107-48 + ii pp.
- See also Champagne—Grape—Liquors—Nicaragua—Sherry.
- Wing, James L. Gallinger, J. H. Report from Committee on Pensions, amending H. 3481, to increase pension of Wing. Feb. 2, 1897. 2 pp. (S. rp. 1366, 54th Cong. 2d sess. In v 2.) Stat. L. v. 29, p. 803.
- Winkler, Corydon. WALTHALL, E. C. Report from Committee on Military Affairs, favoring H. 2974, to correct record of Winkler. Mar. 1, 1897. 1 p. (S. rp. 1566, 54th Cong. 2d sess. In
- Winnebago Indians. See Moreland, Basil.

Winnebago Reservation. Congress. Act [S. 3555] to amend act granting Eastern Nebraska and Gulf Railway Company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Approved Feb. 6, 1897. (In Stat. L. v. 29, p. 512.)

FISCHER, I. F. Report from Committee on Indian Affairs, amending H. 10061, to amend act

granting Eastern Nebraska and Gulf Railway Company right of way through Omaha and Winnebago reservations, Nebr., by extending time. Jan. 22, 1897. 1 p. (H. rp. 2598, 54th time. Jan. 22, 1897. 1 Cong. 2d sess. In v. 2.)

Winnipeg consular district; by M. M. Duffie. (In Commercial Relations, 1896. v. 1, p. 360-362.)

Winslow, Eben Eveleth. Annual report upon improvement of rivers and harbors in western Alabama and eastern Mississippi, and of Bogue Chitto, La., 1896. See Rossell, William T.

Winslow, Ariz. Fewkes, J. W. Preliminary account of expedition to Pueblo ruins near Winslow, in 1896. (In Smithsonian Institu-tion. Report, 1896. p. 517-539, 28 pl. map.)

Same, separate. 1898. ([Smithsonian publication] 1115.)

Winsor, Justin. Report on maps of Orinoco-Essequibo region. (In Venezuelan Boundary Commission. Report. v. 3, p. 87-117.)

Winston, Isaac. See Schott, Charles Anthony.

Winston, N.C. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, annending H. 1995, for public building at Winston. Jan. 7, 1897. 2 pp. (H. rp. 2427, 54th Cong. 2d sess. In v. 1.)

Winter, J. E. TRACEY, J. P. Report from Committee on Accounts, on H. R. 434, etc., relative to employees of House, etc. Feb. 24, 1897. 2 pp. (H. rp 3037, 54th Cong. 2d sess. In v. 3.)

Winter. PAGUE, B. S. Long range seasonal predictions for Oregon. (In Monthly Weather Review, Oct. 1896. v. 24, p. 368.)

Winters, Charles. MEYER, ADOLPH. Report from Committee on Naval Affairs, favoring H. 1875, for relief of Winters. Feb. 19, 1897. 1 p. (H. rp. 3001, 54th Cong. 2d sess. In v. 3.)

Winton, Andrew Lincoln. Report on potash. (In Assoc of Official Agric, Chemists. Proceedings, 1896. p. 27-41.)

Winyah Bay. COAST AND GRODETIC SURVEY. South Carolina, Murrell's Inlet to Cape Romain, including Winyah Bay; chart 152. Scale 1:80,000. Sept. 1896, first published 1890.  $40 \times 32$  in.

— Winyah Bay, S. C., scale 1:40,000, with Georgetown Harbor, scale 1:10,000; chart 428. Oct. 1896, first published 1877.  $29 \times 18$  and  $11 \times 6$  in.

ENGINEER DEPARTMENT. Improvement of bay (In Engineer Dept. Report, 1896. p. 1165-70, map.)

- Same, separate. (In Abbot, F. V. Report, 1896.)

Wire. WAMER, W. D. Americans underselling Germans in barbed wire. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 197.)

See also Kites.

Wireguns. ORDNANCE BOARD. Progress report on trial of Crozier 10-inch wire-wound B. L. rifle. (In Ordnance Dept. Report, 1896. p. 319-368, 6 pl.)

RIFLED CANNON TESTING BOARD. Trial o zier 10-inch wire-wound B. L. rifle. (Ir nauce Dept. Report, 1896. p. 455, 456.)

Wisconsin. ROAD INQUIRY OFFICE. Road repairs and cash tax in Wisconsin, Iowa, and Indiana. (In Road Inquiry Office. Circular 24. p. 4-12.)

STEWART, ALEXANDER. Report from Committee on Indian Affairs, amending H. 10248, providon Indian Affairs, amending II. 10248, providing for disposition of [Chippewa Indian] lands in Minnesota damaged in construction of reservoirs [at head waters of Mississippi River, so as to restore to homestead entry other lands in Minnesota and Wisconsin, heretofore withdrawn for reservoir purposes]. Feb. 18, 1897. 3 pp. (II. rp. 2984, 54th Cong. 2d sess. In v. 3.)

Wisconsin, U. S. S. NAVY DEPARTMENT. Circular concerning armor plates and appurtenances required under advertisement of Mar. 10, 1897, to steel manufacturers of United States and builders of battle ships 7, 8, and 9. 1897. 28 pp. 1 il. 12º

Specifications for inspection of steel for bat-tle ships 7, 8, and 9. 1896. 18 pp. 12°

To steel manufacturers of United States and builders of battle ships 7,8, and 9 [inviting proposals for armor-plate]. Mar. 10, 1897. 2 pp. 12°

Same. (In Navy Dept. Circular concerning armor plates required under advertisement of Mar. 10, 1897. p. 3, 4.)

Visconsin University. CLARKE, I. E. University of Wisconsin, Madison, Wis. (In his Art and industry. pt. 4, p. 649-657.)

Wise, Creed T. COURT OF CLAIMS. in case of Sarah F. Maddux, wife of J. C. Maddux, administrator of Wise. Dec. 7, 1896. 2 pp. (H. doc. 18, 54th Cong. 2d sess. In v. 29.)

pp. (H. doc. 18, 34th Cong. 2d sess. In v. 29.)
Wise, John C. Report of meeting of Association of Military Surgeons of United States [1896]. (In Medicine and Surgery Bureau. Report, 1896. p. 202-204.)
Wistar, E. M. Report of Society of Orthodox Friends. (In Indian Commissioners. Report, 1896. p. 99, 100.)
Withers, Albert G. COURT OF CLAIMS. Cases

Withers, Albert G. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Withington, Mrs. Millie. SULLOWAY, C. A. Report from Committee on Invalid Pensions, amending H. 82, to pension Mrs. Withington. Jan. 30, 1897. 1 p. (H. rp. 2731, 54th Cong. 2d sess. In v. 2.)

Withlacoochee River. Engineer Department, Improvement of river. (In Engineer Dept. Report, 1896. p. 1334, 1335.)

Same, separate. (In Benyaurd, W. H. H. Report, 1896.)

Witness fees. VILAS, W. F. Report from Committee on Judiciary, amending H. 6834, to prevent purchasing of claims against Federal Government by United States officers. Jan. 25, 1897. 1 p. (S. rp. 1319, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 595.

Wittenmyer, Mrs. Annie. Pickler, J. A. Report from Committee on Invalid Pensions, favoring H. 9595, to pension Mrs. Wittenmyer. Dec. 21, 1896. 2 pp. (H. rp. 2361, 54th Cong. 2d sess. In v. 1.)

Witzel, Horace M. Notes on ships and torpedo boats [in foreign countries]. (In Naval Intel-ligence Office. General information series 16, ligence Office. Ge pt. 1, p. 7-14, 3 pl.)

Wolcott, Anson. Memorial against Torrey bank-ruptcy bill; presented by Mr. Allen. Feb. 13, 1897. 4 pp. (8. doc. 125, 54th Cong. 2d sess. In v. 4.)

Wolf, Simon. See, as president of Board of Children's Guardians, District of Columbia, Children.

Wolf Lake. Engineer Department. Report of survey of lake and river. Jan. 6, 1897. 8 pp. map. (H. doc. 157, 54th Cong. 2d sess. In

Wolf River, Ind. Engineer Department. port of survey of lake and river. Jan. 6, 1897. 8 pp. map. (H. doc. 157, 54th Cong. 2d sess. In

Wolf River, Tenn. ENGINEER DEPARTMENT. Report on improvement of river. (In Engineer Dept. Report, 1896. p. 3625-27.)

— Same, separate. (In Mississippi River Commission. Report, 1896.)

- Report upon examination of river, from its mouth to 5 miles above. (In Engineer Dept. Report, 1896. p. 1703, 1704.) [Appeared also as House document 218, 54th Congress, 1st ses-

- Same, separate. (In Fitch, G. D. Report, 1896.)

Woll, Fritz Wilhelm. Notes on agricultural education in Scandinavian countries. (In Assoc. of Amer. Agric. Colleges and Exper. Stations. Report of Committee on Methods of Teaching Agriculture. p. 15-17.)

Wolseley, Garnet Joseph Wolseley, 1st Viscount. Functions of army and navy in main-tenance of British Empire. (In Military tenance of British Empire. (In Military Information Division. [Publication] 9, p. 141-143.) [From United Service Magazine.]

Wolverton, Margaret. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 1947, to pension Margaret Wolverton. Feb. 16, 1897. 1 p. (H. rp. 2954, 54th Cong. 2d sess. In v. 3.)

mack, Emmett. History and business methods of Department of Interior, its bureaus Womack, Emmett. and offices. 1897. 26 pp.

Woman. LABOR DEPARTMENT. 4th annual report of commissioner, 1888; working women in large cities. 1889 [reprint 1897]. 631 pp. [1st print appeared also as House executive document 1, pt. 5, v. 6, 50th Congress, 2d session, in v. 15. Contains chapter on boarding homes and aids for working women.]

- 11th same, 1895-96; work and wages of men, women, and children. 1897. 671 pp.

Same. (H. doc. 341, 54th Cong. 2d sess. In v. 69.)

Woman suffrage. FARMERS' NATIONAL CON-GRESS OF AMERICA. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. d. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)

Woman's Dispensary. See District of Columbia, Charities Superintendent.

Women's Christian Association. See District of Columbia, Charities Superintendent.

Wood, Benson, Representative from Illinois. See, for reports from Committee on Invalid Pensions, Adams, Mrs. Hester A.—Amrein, John—Barner, Mrs. Launa—Bowling, Turner J.—Brady, Willis—Chapman, Mrs. Lydna—Daub, Mrs. Sarah E.—Devine, Charles S.—Gaylord, George—Hartley, John W.—Higgins, Mrs. Mary S.—McMillan, Jesse— Martin, Mrs. Emma T.—Parkhurst, Lycurgus Q.-Purkapile, John — Rice, Salem — Robinson, John M.— Schafer, Henry—Sullivan, Mrs Mazie V.—Tate, Florence—Viel, Mrs. Mary A.—Wolverton, Mar-garet—Wright, William H. H.—Zearing, James R.

Wood, Mrs. Emma T. See Templeton, Mrs. Martha E., and Wood, Mrs. E. T.

Wood, James M. COURT OF CLAIMS. Cases wherein those in whose names claims are made were not loyal. Dec. 15, 1896. 2 pp. (H. doc. 96, 54th Cong. 2d sess. In v. 29.)

Wood, John Taylor. GILLETT, F. H. Report from Committee on Judiciary, favoring S. 2746, to remove political disabilities of Wood. Feb. 2, 1897. 1 p. (H. rp. 2766, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 801.

Wood, Sophinia. See Wood, James M.

Wood. See Lumber.

Wood filler. See Filler.

Wood manufactures. WAYS AND MEANS COM-MITTEE. Tariff hearings, 2d session, 54th Congress [schedule D, wood and manufactures of wood]. (In Ways and Means Committee. Tariff hearings. v. 1, p. 483-595.)

- Same, separate. ni + 483-595 + vi pp. See also Lumber.

Wood River, Nebr. GEOLOGICAL SURVEY. Nebraska, Wood River sheet, lat. 40° 30'-41°, long. 98° 30'-99°. Scale 1:125,000, contour interval 20 ft. Edition of May, 1896. 17.5 × 13.4 in.

Woodard, Frederick A., Representative from North Carolina. See, for reports from Com-mittee on Claims, Austin, W. R., & Co.—Johnson, Peter.

Woodbury, Mrs. Harriet. PEFFER, W. A. Report from Committee on Pensions, favoring H. 1299, to pension Mrs. Woodbury. Feb. 9, 1897. 1 p. (S. rp. 1429, 54th Cong. 2d sess. In v. 2.)

PRESIDENT OF UNITED STATES. Message returning without approval H. 1299, to pension Mrs. Woodbury. [Mar. 1, 1897.] 2 pp. (H. doc. 330, 54th Cong. 2d sess. In v. 58.)

Same. (In Congressional Record. v. 29 p.

(In House Journal, p. 230, 54th Same. Cong. 2d sess.)

Woodcock, Mrs. Amanda. GALLINGER, J. H. According to the control of the cont

p. 787.

Woodland, Cal. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 5165, for public building at Woodland. Jan. 7, 1897. 1 p. (H. rp. 2448, 54th Cong. 2d sess. In v. 2.)

Woodruff, Charles E. Emergency rations. (In Military Information Division. [Publication] 12, p. 163-188.)

Woods, Albert Fred. See, as joint author, Galloway, Beverly Thoma

Woods, Charles D. Meats, composition and cooking. 1896 [reprint 1897]. 29 pp. 4 il. ([Experiment Stations Office, publication] 157; farmers' bulletin 34.)

See also, as joint author, Atwater, Wilbur Olin.

Woods, George. Technical education. (In Clarke, I. E. Art and industry. pt. 3, p. 735-

Woods, George W. CONGRESS. Act [S. 153] authorizing [Woods and others] to accept dec-orations from late Hawaiian Government. Approved Mar. 3, 1897. (In Stat. L. v. 29, p.

- Woods, Robert H. See, as editor, Naval War Records Office.
- Woods Hole, Mass. Engineer Department. Harbor of refuge at Woods Hole. (In Engineer Dept. Report, 1896. p. 633-635.)

— Same, separate. (In Lockwood, D. W. Report, 1896.)

- Woodward, Calvin Milton. See Washington University.
- Woodward, Horace B. Joseph Prestwich. (In Smithsonian Institution. Report, 1896. p. 657-666.) [From Natural Science, London, v. 9, 1896, p. 89-98.]
  - Same, separate. 1898. ([Smithsonian publication] 1122.)
- Woodward, Rell M. Historical sketch of marinehospital service at Cleveland. (In Marine Hospital Service. Report, 1896. p. 291-296, 1 pl.)
  - Résumé of surgery during past 2 years at port of Cleveland, Ohio. (In Marine Hospital Service. Report, 1896. p. 209-212, 1 pl.)
- Woodward, William Creighton. See, as member of Committee on Analostan Island, Analostan Island—as health officer, District of Columbia, Health Prpartment.
- Woodworth, Jay Backus. See, as joint author, Shaler, Nathaniel Southgate.
- Wool. Farmers' National Congress of America. Memorial and resolutions asking for protection on farm products and for other legislation. Dec. 14, 1896. vi + 198 pp. il. (S. doc. 17, 54th Cong. 2d sess. In v. 1.)
- HEENAN, T. E. Adulteration of Russian wools. (In Cons. Rp. Mar. 1897. v. 53, no. 198, p. 353-355.)
- MARATTA, D. W. Australasian wool clip of 1896-97. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 106-110.)
- Squatters and station life in Australia. (In Cons. Rp. Jan. 1897. v. 53, no. 196, p. 103-106.)
- ROBINSON, H. A. Acreage, production, and value of principal farm crops in United States, 1866-95, with other data as to cotton and wool. July 24, 1896. 8 pp. (Statistics Division. Circular 1.)
- STATISTICS BUREAU. Prices of wool in Philadelphia market, 1892-96. [1896.] 7 pp. 4°
- Same. (In Statistics Bureau. Monthly summary of imports and exports, Oct. 1896. New series, v. 4, p. 691-695.)
- STATISTICS DIVISION. Railway charges for transportation of wool. July, 1896. 30 pp. (Miscellaneous series, bulletin 10.)
- TRENTIER, C. P. Wool industry. (In American Republics Bureau. Monthly bulletin. v. 4, p. 1171-86.) [English, Spanish, Portuguese, and French. The article by Trentier was originally published in the Bolletino di Notizie Commerciali; the translation given here is reprinted from the English Board of Trade Journal, Nov. 1896.]
- WAYS AND MEANS COMMITTEE. Tariff hearings. 2d session, 54th Congress [schedule K, wool and manufactures of wool]. (In Ways and Means Committee. Tariff hearings. v. 2, p. 1339-1733, il. 7 tab.)
- Same, separate. iii + 1339-1733 + v pp. il. 7 tab.

See also Mohair.

- Woolman, Mary Schenck. Sewing in primary school. (In Clarke, I. E. Art and industry. pt. 3, p. 1100, 1101.)
- Woolsey, James P. Industries of Oklahoma Indians. (In Indian Schools Superintendent, Report, 1896. p. 26-29.)
- Woomer, Ephraim M., Representative from Pennsylvania. See, for reports from Committee on Military Affairs, Davis, John M.—Golden, J. D.—Hicks, James—Peck, Emanuel—Snow, Henry L.
- Woonsocket, R. I. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, amending H. 233, for public building at Woonsocket. Jan. 7, 1897. 1 p. (H. rp. 2428, 54th Cong. 2d sess. In v. 1.)
- Worcester Polytechnic Institute. CLARKE, I. E. Worcester Polytechnic Institute, formerly Worcester County Free Institute of Industrial Science, Worcester, Mass. (In his Art and industry. pt. 4, p. 173-184.)

Work. See Force and energy.

Working women. See Woman.

- World's Columbian Exposition, 1893. See Chicago.
- World's Distributing Medical Association.
  INTERNAL REVENUE OFFICE. Letter relative to
  claim of William Bond & Co., and others.
  Feb. 20, 1897. 5 pp. (S. doc. 147, 54th Cong.
  2d sess. In v. 5.)
- World's Fair. See Chicago, World's Columbian Exposition, 1893.
- World's markets for American products. See Foreign Markets Section.
- Worley, Mrs. Maryetta. CROWTHER, G. C. Report from Committee on Invalid Pensions, amending H. 10159, to pension Mrs. Worley. Feb. 12, 1897. 1 p. (H. rp. 2913, 54th Cong. 2d sess. In v. 3.)
- Worth, Henry A. F. Gallinger, J. H. Report from Committee on Pensions, favoring H. 5787, for relief [by increased pension] of Worth, Dec. 15, 1896. Ip. (S. rp. 1145, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 772.

Woven goods. See Textiles.

- Wrecks. Engineer Department. Compilation of laws relating to protection of navigable waters of United States, with draft of act [revising and enlarging laws]. Feb. 15, 1897. 13 pp. (H. doc. 293, 54th Cong. 2d sess. In v. 58)
  - LIFE-SAVING SERVICE. Abstract of returns of wrecks and other casualties to vessels on coasts and rivers of United States, and to American vessels at sea and on coasts of foreign countries during year ending June 30, 1896. (In Life-Saving Service. Report, 1896. p. 381-475.)
  - Instructions to mariners in case of shipwreck. (In Life-Saving Service. Report, 1896. p. 355-361, il.)
  - —— Same, with slight differences. (In Coast and Geodetic Survey. Tide tables for 1897. p. 27-31, il.)
  - Same. (In same for 1898. p. 31-34, il.)
- STATISTICS BUREAU. Wrecks. (In Statistical Abstract, 1896. p. 390-392.)
- Wright, Mrs. Arethusa. Shoup, G. L. Report from Committee on Pensions, amending S. 3343, to increase pension of Mrs. Wright. Feb. 23, 1897. 1 p. (S. rp. 1521, 54th Cong. 2d sess. In v. 3.)

- Wright, Carroll Davidson. Report of commissioner of labor on plan for permanent census service, made in accordance with joint resolution. Dec. 8, 1896. 19 pp. (8. doc. 5, 54th Cong. 2d sess. In v. 1.)
  - See also, as commissioner of labor in charge, Census, 1890—Census Division—as commissioner, Labor Department.
- Wright, Mrs. Ellen. SULLOWAY, C. A. Report from Committee on Invalid Pensions, amend-ing H. 3928, to pension Mrs. Wright. Feb. 1, 1 p. (H. rp. 2741, 54th Cong. 2d sess. In v. 2.)
- Wright, J. George. SHERMAN, J. S. Report from Committee on Indian Affairs, favoring H. R. 531, calling for report by Wright on lands of Red Lake Reservation, Minn. Feb. 19, 1897.

  1 p. (H. rp. 2995, 54th Cong. 2d sess. In v. 3.)
- Wright, P., & Sons. Burrows, J. C. Report from Committee on Claims, favoring S. 3539, for adjudication of claims, favoring 8, 3539, for adjudication of claims [of J. F. Bailey & Co. and others] by Court of Claims. Jan. 20, 1897. 2 pp. (S. rp. 1275, 54th Cong. 2d sess. In v. 1.)
- Wright, William H. H. WOOD, BENSON. Report from Committee on Invalid Pensions, favoring 2949, to increase pension of Wright. 28, 1897. 1 p. (H. rp. 2663, 54th Cong. 2d sess.
- ight, Fort. Hawley, J. R. Report from Committee on Military Affairs, favoring S. 3561, to grant right of way through Fort Spokane [Fort Wright], Wash., to St. Paul, Minneapolis and Manitoba Rallway Company. Feb. 4, 1897. 1 p. (S. rp. 1403, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 600. Wright, Fort.

- Wright, Fort—Continued.

  HULL, J. A. T. Report from Committee on Military Affairs, favoring H. 10062, to grant right of way through Fort Spokane [Fort Wright], Wash., to St. Paul, Minneapolis and Manitoba Railway Company. Feb. 23, 1897. 1 p. (H. rp. 3013, 54th Cong. 2d sess. In v. 3.)
  - MEDICAL DEPARTMENT, Army. Specifications of labor and material required in construction of hospital steward's quarters at new military post near Spokane, Wash. [1897.] 19 pp.
  - Specifications of labor and material required in construction of post hospital at military post near Spokane, Wash. [1897.]
  - QUARTERMASTER'S DEPARTMENT. Specifications for plumbing and gas piping required in post hospital near Spokane, Wash. [1897.] 8 pp.
- Wyman, Walter. See, as supervising surgeongeneral, Marine Hospital Service.
- Wyoming. TOPOGRAPHER, Post-Office Dept.
  Post route map of Montana, Idaho, and Wyoming, showing post offices with intermediate distances on mail routes in operation on Dec. 1, 1896. Scale 14 m. =1 in.  $40.625 \times 53.25$  in. Scale changed from 15 miles to 14 miles to an inch.
  - See also Big Horn forest reserve-Teton forest reserve.
- Wyoming University. CLARKE, I. E. University of Wyoming, Laramie, Wyo. (In his Art and industry. pt. 4, p. 682-684.)
- Wyse, Mrs. Mary E. VILAS, W. F. Report from Committee on Pensions, adverse to H 4913, to pension Mrs. Wyse. Mar. 2, 1897. 21 pp. (S. rp. 1570, 54th Cong. 2d sess. In v. 3.

Y. M. C. A. See Young Men's Christian Association.

Yachts. Congress. Act [H. 8038] for protection of yacht owners and shipbuilders of United States [so as to withdraw privileges from foreign built yachts owned by American citizens]. [Became law by limitation of time, Feb. 5, 1897, without approval.] (In Stat. L. v. 29, p. 511, 512.)

NAVIGATION BUREAU. AVIGATION BUREAU. Foreign-built yachts owned or used by citizens of United States [law subjecting them to tonnage tax]. 10, 1897. 1 p. 4° (Dept. circular 24, 1897. (Dept. circular 24, 1897.)

See also Shipping.

Yahushkin Indians. See Klamath Reservation.

Yale, Charles G. See, as special agent, Alaska—California—Oregon—Washington State.

Vale University. CLARKE, I. E. Sheffield Scientific School, land grant college of Connecticut. (In his Art and industry. pt. 4, p. 256-260.)

Yamhill River. Engineer Department. Re improvements at Yaquina Bay and Willamette and Yamhill rivers under contract. Jan. 5, 1897. 3 pp. (S. doc. 37, 54th Cong. 2d sess. In v. 3.)

Yaquina Bay. ENGINEER DEPARTMENT. Examination of bay. (In Engineer Dept. Report, 1896. p. 3284-3309.) [Appeared also as House document 68, 54th Congress, 1st session.]

Same, separate. (In Fisk, W. L. Report,

Improvement of bay. (In Engineer Dept. Report, 1896. p. 3241-43.)

Same, separate. (In Fisk, W. L. Report, 1896.)

Response to resolution in reference to [placing] improvements at Yaquina Bay and Willamette and Yamhill rivers under contract. Jan. 5, 1897. 3 pp. (S. doc. 37, 54th Cong. 2d sess. In v. 3.)

Yards and Docks Bureau. Additional estimates for navy yards and stations. Jan. 5, 1897. 2 pp. (H. doc. 140, 54th Cong. 2d sess. In v. 29.)

Annual report of chief, 1896, and estimates for 1898. 1896. 32 pp.

(In Navy Dept. Report, 1896. p. 167-

Explanation of terms to be used in giving dimensions of dry docks. [1896.] 1 pl. oblong 8°

Specifications for construction of extension of quay wall at navy yard, Mare Island, Cal. [June, 1897.] 3 pp. f°

Specifications for construction of section of quay wall inside Whitney Basin, at navy yard, New York. [June, 1897.] 4 pp. f°

Specifications for dredging and filling-in at navy yard, League Island, Pa. [May, 1897.] 2 pp. fo Specifications for dredging at navy yard, Norfolk, Va. June, 1897. 1 p. f°

Yards and Docks Bureau-Continued.

Specifications for dredging channel in Mare Island Strait to enable all classes of naval vessels to reach navy yard; and other dredging at navy yard. [June. 1897.] 2 pp. f°

Specifications for storehouse at Puget Sound naval station, Port Orchard, Wash. [Oct. 1896.] 3 pp. f°

Varn. GRINNELL, W. F. British cotton yarns for United States. (In Cons. Rp. Sept. 1896. v. 52, no. 192, p. 201, 202.)

— Manchester cotton yarn for United States. (In Cons. Rp. Apr. 1897. v. 53, no. 199, p. 556, 557.)

See also Dyeing.

Yates, Port. Hydrographic Office. ages in inner channels of Chonos Archipelago, Chile, from Chilean surveys, 1870, 1871; chart 1567. Jan. 1897. 14.3 × 17 in. [For list of separate charts on this sheet, see Hydrographic Office.]

Yawatahama, Japan. Hydrographic Office. Yawatahama Harbor and adjacent bays, Shi-koku, Japan, from Japanese survey, 1882; chart 1557. Scale naut. m. = 2 in. Jan. 1897.  $24.9 \times 16.6$  in.

Yazell, Mrs. Hannah. BRICE, C. S. Report from Committee on Pensions, favoring H. 1171, to pension Mrs. Yazell. Dec. 14, 1896. 1 p. (S. rp. 1288, 54th Cong. 2d sess. In v. 1.) Stat. L. v. 29, p. 785.

Yazoo River. Doolittle, W. H. Report from Committee on Interstate and Foreign Com-merce, favoring H. 10272, to authorize bridge across river at or near Green wood, Miss. 26, 1897. 1 p. (H. rp. 3042, 54th Cong. 2d sess. In v. 3.) Stat. L. v. 29, p. 628.

Engineer Department. Improvement of mouth of river and harbor at Vicksburg, Miss. (In Engineer Dept. Report, 1896. p. 1618-26.)

Same, separate. (In Willard, J. H. Report, 1896.)

- Improvement of river. (In Engineer Dept. Report, 1896. p. 1613-18.)

— Same, separate. (In Willard, J. H. Report, 1896.)

Yellow fever. MARINE HOSPITAL SERVICE.
Yellow fever. (In Marine Hospital Service.
Report, 1896. p. 377-400.)
Castellanos, M. S. Prevalence of yellow fever among
Cubans. p. 394-400.
Cleary, Reuben. Yellow fever in Rio de Janeiro. p.
380-385.

18ary, Redon.
380-385.

— Yellow fever ravages among newly arrived immigrants in Brazil, one of causes of continuance of disease. p. 385, 386.

Mejia, Demetrio. Investigation [by Mexican board of health] of suspected yellow fever on Pacific Coast. (In Public Health Reports. Pacific Coast. (In Public Health Reports. v. 12, p. 290-292.)

- Yellowstone National Park. Report of acting superintendent to Secretary of Interior, 1896. 22 pp.
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 715-734.) [Appended is meteorological record by months, and time of eruptions of geysers.]
  - Report of officer in charge of roads, etc., in park to Secretary of War, [Nov. 9] 1896. 9 pp.
  - GEOLOGICAL SURVEY. Geologic atlas of United States, Yellowstone National Park folio, Wyo. Library edition. 1896. 6 pp. il. 3 pl. 8 maps, large 4° (Folio 30.)
  - INTERIOR DEPARTMENT. Response to resolution relative to leasing to David B. May of ground in park, on which to construct elevator. Feb. 25, 1897. 2 pp. (S. doc. 151, 54th Cong. 2d sess. In v. 5.)
  - Teller, H. M. Report from Committee on Judiciary, favoring 8, 1654, to amend act to protect birds and animals in park [etc., as to jurisdiction of courts]. Feb. 2, 1897. 1 p. (8, rp. 1382, 54th Cong. 2d sess. In v. 2.)
- Yellowstone River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896.)
- Same, separate. (In Jones, W. A. Report, 1896.)
- Yeomans, James D. See, as member, Interstate Commerce Commission.
- York, Nebr. MILLIKEN, S. L. Report from Committee on Public Buildings and Grounds, favoring H. 4460, for public building at York. 7, 1897. 2 pp. (H. rp. 2411, 54th Cong. 2d sess. In v. 1.)
- York River. Engineer Department. Improvement of river. (In Engineer Dept. Report, 1896. p. 1054-58.)
  - Same, separate. (In Alien, C. J. Report, 1896.)
- Yosemite National Park. Report of acting superintendent, 1896. 11 pp.
  - Same. (In Interior Dept. Report, 1896. v. 3, p. 735-743.)
- BARNEY, S. S. Report from Committee on Public Lands, amending S. 3064, authorizing appraisement by United States of toll roads over park. Feb. 17, 1897. 2 pp. (H. rp. 2973, 54th Cong. 2d sess. In v. 3.)

- Young, B. J. Pugh, S. J. Report from Committee on War Claims, submitting H. R. 497 to refer H. 5058 [etc.], for relief of [Young] and others, to Court of Claims. Jan. 19, 1897. 1 p. (H. rp. 2563, 54th Cong. 2d sess. In v. 2.)
- Young, Egerton Ryerson. Address [at Mohonk Indian conference on work among Indians in northern Canada]. (In Indian Commissioners, Report, 1896. p. 44-46.)

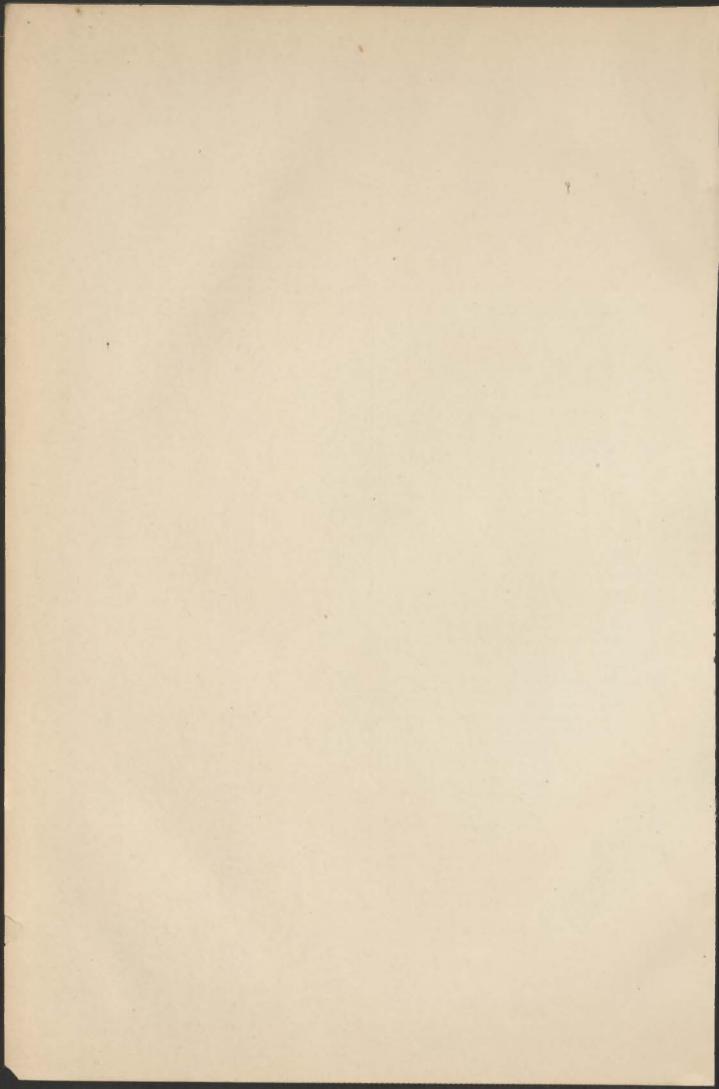
  Young, Fred. A. See Schott, Charles Anthony.
- Young, Mrs. Margaret J. Congress. Act [H. 9139] to pension Mrs. Young. Approved Jan. 16, 1897. (In Stat. L. v. 29, p. 767.)
- Young, Mrs. Mary T. Cannon, F. J. Report from Committee on Pensions, favoring H. 6900, to increase pension of Mrs. Young. Jan. 20, 1897. 1 p. (S. rp. 1285, 54th Cong. 2d sess, In v. 1.) Stat. L. v. 29, p. 786.
- Young, Peter. Cockrell, F. M. Report from Committee on Military Affairs, amending H. 6143, for relief of Young. Jan. 14, 1897. 2 pp. (S. rp. 1215, 54th Cong. 2d sess. In v. 1.) Stats L. v. 29, p. 802.
- Young, Samuel Baldwin Marks. See, as acting superintendent, Yosemite National Park.
- Young Men's Christian Association. CLARKE, Industrial education movement as undertaken by Young Mens Christian Associations. (In his Artand industry. pt. 3, p. 1013-52.) [Made up largely of extracts from pamphlets issued by the International Committee of Young Men's Christian Associations, and from a monthly publication entitled Education Extension.
- Young Woman's Christian Home. See District of Columbia.
- Youngs Bay. Engineer Department. Modification of harbor lines on west side of bay, near Astoria, Oreg. (In Engineer Dept. Report, 1896. p. 3322-24.)
  - Same, separate. (In Fisk, W. L. Report,
- ings River. Engineer Department. Improvement of Youngs and Klaskuine rivers. (In Engineer Dept. Report, 1896. p. 3283.) Youngs River.
  - Same, separate. (In Fisk, W. L. Report, 1896.)
- catan. OLIVER, R. L. Merida. (In Commercial Relations, 1896. v. 1, p. 420-423.) Yucatan.

- Zalles, Gerardo. Bolivia. (In Commercial Relations, 1896. v. 1, p. 634-647.)
  Zearing, James R. Wood, Benson. Report from Committee on Invalid Pensions, amending H. 9495, to increase pension of Zearing. Dec. 22, 1896. 1 p. (H. rp. 2371, 54th Cong. 2d sess. In v. 1.)
- Zeigenheim, Mrs. Katherine. Congress. Act [H. 2359] to pension Mrs. Zeigenheim. [Became law by limitation of time, Jan. 16, 1897, without approval.] (In Stat. L. v. 29, p. 769,
- ler, John. AGRICULTURE, DEPARTMENT OF. Response to resolution, information relative to removal of employees in Bureau of Animal Zeller, John. 11dustry at South Omaha, Nebr. Feb. 25, 1897. 13 pp. (S. doc. 155, 54th Cong. 2d sess. In v. 5.)
  - CIVIL SERVICE COMMISSION. Response to resolution relative to discharge of Zeller [and others] from Bureau of Animal Industry at South Omaha, Nebr. Feb. 20, 1897. 21 pp. (S. doc. 139, 54th Cong. 2d sess. In v. 5.)
- Zellers, John. Palmer, J. M. Report from Committee on Pensions, favoring H. 4519, to increase pension of Zellers. Feb. 9, 1897. 1 p. (S. rp. 1426, 54th Cong. 2d sess. In v. 2.) Stat. L. v. 29, p. 832.
- c. Kirchhoff, Charles. Production of lead and zinc, [calendar year] 1895. (In Mineral Resources, 1895. p. 131-177.) Zinc.
  - Same, separate. 1896. large 8°

- Zinn, George Arthur. Annual report upon improvement of rivers and harbors on western shore of Lake Michigan, 1896. (In Engineer Dept. Report, 1896. p. 2457-2570.)
  - Same, separate. xviii + 2457-2570 pp.
  - See also, as engineer, Ahnapee-Kenosha-Menominee-Milwaukee-Racine-Sheboygan.
- con. Maratta, D. W. Discovery of zircons in Tasmania [with article from Australian Mining Standard]. (In Cons. Rp. Mar. 1897. Zircon. Mining Standard]. (In v. 53, no. 198, p. 364-367.)
- Zoological Park, National. Report of superintendent, 1896. (In Smithsonian Institution. Report, 1896. p. 61-67, 3 pl.)
  - Same, separate. (In Smithsonian Institution. Report of secretary, 1896.)
- ology. GILL, THEODORE. Some questions of nomenclature. (In Smithsonian Institution. Report, 1896. p. 457-483.) [From Science, Oct. 23, 1896, and Proceedings of American Assertices.] Zoology. GILL, THEODORE. sociation for the Advancement of Science, Jan. 1897.]
  - Same, separate. 1898. ([Smithsonian publication] 1112.)
- GOODE, G. B. Bibliography of published writings of Philip Lutley Sclater [with biographical sketch]. 1896. xix + 135 pp. 1 por. (National Museum. Bulletin 49.)
- See also D. C. Vivisection.

# ADDENDA

- Claims. Insert the following additional references: Abandoned and captured property—Military bounty—Pensions—Postal claims—War claims.
- Comptroller of Currency. Add the following reference: See also, as ex-officio commissioner, Freedman's Savings and Trust Company.
- Courts of United States. Insert the following additional references: Courts-martial-Naval courts-Supreme Court.
- Interior Department. Insert the following additional references: Census, 1890 — Klamath Boundary Commission.
- Lyman, Charles. For "See also, as commissioner," etc., read "See also, as commissioner until May 24, 1895," etc.
- Navy Department. Insert the following additional reference: Engineer Corps, Navy.



# GOVERNMENTAL AUTHORS

Lists of the departments, bureaus, divisions, offices, commissions, committees, etc., of the United States Government represented by entries in the foregoing Catalogue, showing to which of the eight Executive Departments or other Government establishments they are subordinate.

## ALPHABETICAL

Accounts and Disbursements Division (Department of Agriculture).

Accounts Committee (House).

Adjutant-General (War Department).

Agriculture and Forestry Committee (Senate).

Agriculture Committee (House).

Agriculture, Department of.

Agrostology Division (Department of Agriculture).

Alaska, Governor (Interior Department).

Alcohol in the Arts, Joint Committee on (Congress).

American Historical Association (Smithsonian Institution).

American Republics Bureau (State Department).

Animal Industry Bureau (Department of Agriculture).

Appointment Clerk (Department of Agriculture).

Appraisers (Treasury Department).

Appropriations Committee (House).

Appropriations Committee (Senate).

Architect of Capitol (Interior Department).

Architect, Supervising (Treasury Department).

Arizona, Governor (Interior Department).

Army Medical School (Medical Department, War Department).

Artillery School (Adjutant-General, Major-General Commanding Army, War Department).

Assay Commission (Mint Bureau, Treasury Department).

Astrophysical Observatory (Smithsonian Institution).

Attorney-General, Assistant, for Court of Claims (Department of Justice)

Attorney-General, Assistant, for Indian Depredation Claims (Department of Justice).

Attorney-General, Assistant, for Interior Department (Department of Justice and Interior Department).

Attorney-General, Assistant, for Post-Office Department (Department of Justice and Post-Office Department).

Auditor for Interior Department (Treasury Department).

Auditor for Navy Department (Treasury Department).

Auditor for Post-Office Department (Treasury Department and Post-Office Department).

Auditor for State and Other Departments (Treasury Department).

Auditor for Treasury Department (Treasury Department).

Auditor for War Department (Treasury Department).

Augusta Arsenal (Ordnance Department, War Department).

Banking and Currency Committee (House).

Benicia Arsenal (Ordnance Department, War Department).

Biological Survey Division (Department of Agriculture). Until July 1, 1896, Ornithology and Mammalogy Division.

Bookkeeping and Warrants Division (Treasury Department).

Botany Division (Department of Agriculture).

California Debris Commission (Engineer Department, War Department).

California, Department of (Adjutant-General, Major-General Commanding Army, War Department).

Cavalry and Light Artillery School (Adjutant-General, Major-General Commanding Army, War Department).

Census, 1890 (Interior Department).

Census Committee (Senate).

Census Division (Interior Department).

Chemistry Division (Department of Agriculture).

Chickamauga and Chattanooga National Park Commission (War Department).

Civil Service Commission.

Claims Committee (House).

Claims Committee (Senate).

Coast and Geodetic Survey (Treasury Department).

Coast Defenses Committee (Senate).

Coinage, Weights, and Measures Committee (House).

Colorado, Department of the (Adjutant-General, Major-General Commanding Army, War Department).

Columbia, Department of the (Adjutant-General, Major-General Commanding Army, War Department).

Columbia Institution for Deaf and Dumb (Interior Department).

Commerce Committee (Senate).

Compass Office (Equipment Bureau, Navy Department).

Comptroller of Currency (Treasury Department).

Comptroller of Treasury (Treasury Department).

Conference Committees (Congress).

Congress

Construction and Repair Bureau (Navy Department).

Court of Claims.

Court of Private Land Claims, Attorney for (Department of Justice).

Dairy Division (Animal Industry Bureau, Department of Agriculture).

Dakota, Department of (Adjutant-General, Major-General Commanding Army, War Department).

Dead-Letter Office (1st Assistant Postmaster-General, Post-Office Department).

Deep Waterways Commission.

District of Columbia.

District of Columbia Committee (House).

District of Columbia Committee (Senate).

Documents Office (Government Printing Office).

East, Department of the (Adjutant-General, Major-General Commanding Army, War Department).

Education and Labor Committee (Senate).

Education Bureau (Interior Department).

Election of President, Vice-President, and Representatives Committee (House).

Elections Committee (House).

Elections Committee, No. 1 (House).

Elections Committee, No. 2 (House).

Engineer Corps, Navy (Navy Department).

Engineer Department (War Department).

Engineer Depot, Willets Point (Engineer Department, War Department).

Engineer School, Willets Point (Engineer Department, War Department).

Engineers Battalion (Engineer Department, War Department).

Engineers Board (Engineer Department, War Department).
Engraving and Printing Bureau (Treasury Department).

Entomology Division (Department of Agriculture).

Equipment Bureau (Navy Department).

Ethnology Bureau (Smithsonian Institution).

Experiment Stations Office (Department of Agriculture).

Fiber Investigations Office (Department of Agriculture).

Finance Committee (Senate).

Fish Commission.

Fish Culture Division (Fish Commission).

Fisheries Committee (Senate).

Fisheries, Division of Statistics and Methods of the (Fish Commission).

Five Civilized Tribes Commission (Interior Department).

Food-Fish Inquiry Division (Fish Commission).

Ford's Theater Disaster, Joint Commission on (Congress).

Foreign Affairs Committee (House).

Foreign Mail Service (2d Assistant Postmaster-General, Post-Office Department).

Foreign Markets Section (Department of Agriculture).

Foreign Relations Committee (Senate).

Forestry Commission, National (National Academy of Sciences).

Forestry Division (Department of Agriculture).

Frankford Arsenal (Ordnance Department, War Department).

Freedman's Savings and Trust Company (Treasury Department).

Freedmen's Hospital (Interior Department).

Geographic Names Board.

Geological Survey (Interior Department).

Government Actuary (Treasury Department).

Government Hospital for Insane (Interior Department).

Government Printing Office.

Hot Springs, Ark., Superintendent (Interior Department).

House of Representatives (Congress).

Howard University (Interior Department).

Hydrographic Office (Navigation Bureau, Navy Department). Transferred to Equipment Bureau, Navy Department, by naval appropriation act of May 4, 1898.

Hydrography Division (Geological Survey, Interior Department).

Hygienic Laboratory (Marine Hospital Service, Treasury Department).

Immigration Bureau (Treasury Department).

Indian Affairs Committee (House).

Indian Affairs Committee (Senate).

Indian Bureau (Interior Department).

Indian Commissioners (Interior Department).

Indian Schools Superintendent (Indian Bureau, Interior Department).

Indian Territory, Mine Inspector (Interior Department).

Infantry and Cavalry School (Adjutant-General, Major-General Commanding Army, War Department).

Inspector-General, Army (War Department).

Interior Department.

Internal Revenue Office (Treasury Department).

International Exchanges Bureau (Smithsonian Institution).

International Expositions Committee (Senate).

Interstate and Foreign Commerce Committee (House).

Interstate Commerce Commission.

Interstate Commerce Committee (Senate).

Invalid Pensions Committee (House).

Judge-Advocate-General, Army (War Department).

Judge-Advocate-General, Navy (Navy Department).

Judiciary Committee (House).

Judiciary Committee (Senate).

Justice, Department of.

Klamath Boundary Commission (Interior Department).

Labor Committee (House).

Labor Department.

Land Office, General (Interior Department).

Library Committee (House).

Library Committee (Senate).

Library, Joint Committee on (Congress).

Library of Congress.

Life-Saving Appliances Board (Life-Saving Service, Treasury Department).

Life-Saving Service (Treasury Department).

Light-House Board (Treasury Department).

Loans and Currency Division (Treasury Department).

Machine Gun Board (Ordnance Bureau, Navy Department).

Major-General Commanding Army (War Department).

Marine Corps (Navy Department).

Marine Hospital Service (Treasury Department).

Medical Department, Army (War Department).

Medicine and Surgery Bureau (Navy Department).
Merchant Marine and Fisheries Committee (House).

Military Academy (Adjutant-General, War Department).

Military Affairs Committee (House).

Military Affairs Committee (Senate).

Military Information Division (Adjutant-General, War Department).

Militia Committee (House).

Mines and Mining Committee (House).

Mines and Mining Committee (Senate).

Mint Bureau (Treasury Department).

Mississippi River Commission (Engineer Department, War Department).

Missouri, Department of the (Adjutant-General, Major-General Commanding Army, War Department).

Missouri River Commission (Engineer Department, War Department).

Money Order Division (1st Assistant Postmaster-General, Post-Office Department).

National Academy of Sciences.

National Home for Disabled Volunteer Soldiers.

National Museum (Smithsonian Institution).

Nautical Almanac Office (Equipment Bureau, Navy Department).

Naval Academy (Navigation Bureau, Navy Department).

Naval Affairs Committee (House).

Naval Affairs Committee (Senate).

Naval Gun Factory (Ordnance Bureau, Navy Department).

Naval Intelligence Office (Navy Department). Placed under Navigation Bureau, Navy Department, Apr. 26, 1898.

Naval Museum of Hygiene (Medicine and Surgery Bureau, Navy Department).

Naval Observatory (Equipment Bureau, Navy Department).

Naval Proving Ground (Ordnance Bureau, Navy Department).

Naval Torpedo Station (Ordnance Bureau, Navy Department).

Naval Training Station, Newport (Navigation Bureau, Navy Department).

Naval War College and Torpedo School (Navigation Bureau, Navy Department).

Naval War Records Office (Navy Department).

Navigation Bureau (Navy Department).

Navigation Bureau (Treasury Department).

Navy Department.

New Mexico, Governor and Coal Mine Inspector (Interior Department).

Nicaragua Maritime Canal Company (Interior Department),

Northern and Northwestern Lakes Survey (Engineer Department, War Department).

Oklahoma, Governor (Interior Department).

Ordnance and Fortification Board (War Department).

Ordnance Board (Ordnance Department, War Department).

Ordnance Bureau (Navy Department).

Ordnance Department (War Department).

Ordnance Inspectors, Army (Ordnance Department, War Department).

Pacific Railroads Committee (House).

Pacific Railroads Committee (Senate).

Pardon Attorney (Department of Justice).

Patent Office (Interior Department).

Patents Committee (House).

Patents Committee (Senate).

Pay Department, Army (War Department).

Penitentiary, Fort Leavenworth (Department of Justice). Until July 1, 1895, Military Prison, Fort Leavenworth, under Adjutant-General, War Department.

Pension Appeals Board (Interior Department).

Pension Bureau (Interior Department).

Pensions Committee (House).

Pensions Committee (Senate).

Platte, Department of the (Adjutant-General, Major-General Commanding Army, War Department).

Pomology Division (Department of Agriculture).

Post-Office and Post-Roads Committee (House).

Post-Office Department.

Post-Offices and Post-Roads Committee (Senate).

Postmaster-General, 1st Assistant (Post-Office Department).

Postmaster-General, 2d Assistant (Post-Office Department).

Postmaster-General, 3d Assistant (Post-Office Department).

Postmaster-General, 4th Assistant (Post-Office Department).
Powder Inspector (Ordnance Department, War Department).

President of United States.

Printing Committee (House).

Printing Committee (Senate).

Private Land Claims Committee (House).

Privileges and Elections Committee (Senate).

Proving Ground, Sandy Hook (Ordnance Department, War Department).

Public Buildings and Grounds Committee (House).

Public Buildings and Grounds Committee (Senate).

Public Buildings and Grounds Office (Engineer Department, War Department).

Public Documents Division (Interior Department).

Public Lands Committee (House).

Public Lands Committee (Senate).

Publications Division (Department of Agriculture).

Quartermaster's Department (War Department).

Railroads Commissioner (Interior Department).

Railway Mail Service (2d Assistant Postmaster-General, Post-Office Department).

Record and Pension Office (War Department).

Register of Treasury (Treasury Department).

Revenue Cutter Service (Treasury Department).

Rifled Cannon Testing Board (Ordnauce Department, War Department).

Rivers and Harbors Committee (House).

Road Inquiry Office (Department of Agriculture).

Rolls and Library Bureau (State Department).

Rules Committee (House).

School of Application (Marine Corps, Navy Department).

Secret Service Division (Treasury Department).

Seed Division (Department of Agriculture).

Senate (Congress).

Sequoia and General Grant National Parks (Interior Department).

Signal Office (War Department).

Smithsonian Institution.

Soils Division (Department of Agriculture).

Soldiers' Home, District of Columbia (War Department).

Soldiers' Home, Leavenworth, Investigating Committee (House).

Solicitor of Treasury (Department of Justice).

Special Agents Division (Treasury Department).

Springfield Armory (Ordnance Department, War Department).

Standard Weights and Measures Office (Coast and Geodetic Survey, Treasury Department).

State Department.

Statistics Bureau (State Department). Name changed July 1, 1897, to Foreign Commerce Bureau, under which entries will be made in succeeding catalogues.

Statistics Bureau (Treasury Department).

Statistics Division (Department of Agriculture).

Statistics Division (Interstate Commerce Commission).

Steam Engineering Bureau (Navy Department).

Steamboat Inspection Service (Treasury Department).

Subsistence Department, Army (War Department).

Supplies and Accounts Bureau (Navy Department).

Supreme Court.

Territories Committee (House).

Territories Committee (Senate).

Texas, Department of (Adjutant-General, Major-General Commanding Army, War Department).

Topographer (Post-Office Department).

Treasurer of United States (Treasury Department).

Treasury Department.

Union Pacific Railway, Directors (Interior Department).

Utah, Governor and Coal Mine Inspector (Interior Department).

Utah Commission (Interior Department).

Vegetable Physiology and Pathology Division (Department of Agriculture).

Venezuelan Boundary Commission (State Department).

War Claims Committee (House).

War Department.

War Records Office (War Department). Merged into Record and Pension Office, July 1, 1899.

Watertown Arsenal (Ordnance Department, War Department).

Watervliet Arsenal (Ordnance Department, War Department).

Ways and Means Committee (House).

Weather Bureau (Department of Agriculture).

Willets Point, N. Y. (Engineer Department, War Department). Name of post at Willets Point changed July 23, 1898, to Fort Totten, by order of the President.

Yards and Docks Bureau (Navy Department).

Yellowstone National Park (Interior Department and War Department),

Yosemite National Park (Interior Department).

Zoological Park, National (Smithsonian Institution).

## CLASSIFIED

## Agriculture, Department of:

Accounts and Disbursements Division.

Agrostology Division.

Animal Industry Bureau:

Dairy Division.

Appointment Clerk.

Biological Survey Division.

Until July 1, 1896, Ornithology and Mammalogy Division.

Botany Division.

Chemistry Division.

Entomology Division.

Experiment Stations Office.

Fiber Investigations Office.

Foreign Markets Section.

Forestry Division.

Pomology Division.

Publications Division.

Road Inquiry Office.

Seed Division.

Soils Division.

Statistics Division.

Vegetable Physiology and Pathology Division.

Weather Bureau.

Civil Service Commission.

Congress (see also House of Representatives -Senate):

Alcohol in the Arts, Joint Committee on.

Conference Committees.

Ford's Theater Disaster, Joint Commission on.

Library, Joint Committee on.

Court of Claims.

Deep Waterways Commission.

District of Columbia.

**Fish Commission:** 

Fish Culture Division.

Fisheries, Division of Statistics and Methods of the.

Food-Fish Inquiry Division.

Geographic Names Board.

Government Printing Office: Documents Office.

House of Representatives:

Accounts Committee.

Agriculture Committee.

Appropriations Committee.

Banking and Currency Committee.

Claims Committee.

Coinage, Weights, and Measures Committee.

District of Columbia Committee.

House of Representatives-Continued.

Election of President, Vice-President, and Representatives Committee.

Elections Committee.

Elections Committee, No. 1.

Elections Committee, No. 2.

Foreign Affairs Committee.

Indian Affairs Committee.

Interstate and Foreign Commerce Committee.

Invalid Pensions Committee.

Judiciary Committee.

Labor Committee.

Library Committee.

Merchant Marine and Fisheries Committee.

Military Affairs Committee.

Militia Committee.

Mines and Mining Committee.

Naval Affairs Committee.

Pacific Railroads Committee.

Patents Committee.

Pensions Committee

Post-Office and Post-Roads Committee.

Printing Committee.

Private Land Claims Committee.

Public Buildings and Grounds Committee.

Public Lands Committee.

Rivers and Harbors Committee.

Rules Committee.

Soldiers' Home, Leavenworth, Investigating Committee

Territories Committee.

War Claims Committee.

Ways and Means Committee.

Interior Department:

Alaska, Governor.

Architect of Capitol.

Arizona, Governor.

Attorney-General, Assistant, for Interior Department.

Census, 1890.

Census Division.

Columbia Institution for Deaf and Dumb.

District of Columbia, Columbia Railway.

District of Columbia, Foundlings, Washington Hospital for.

Education Bureau.

Five Civilized Tribes Commission.

Freedmen's Hospital.

Geological Survey:

Hydrography Division.

## Interior Department-Continued.

Government Hospital for Insane.

Hot Spring , Ark., Superintendent,

Howard University.

Indian Bureau:

Indian Schools Superintendent.

Indian Commissioners.

Indian Territory, Mine Inspector.

Klamath Boundary Commission.

Land Office, General.

New Mexico, Governor and Coal Mine Inspector.

Nicaragua Maritime Canal Company.

Oklahoma, Governor,

Patent Office.

Pension Appeals Board.

Pension Bureau.

Public Documents Division.

Railroads Commissioner.

Sequoia and General Grant National Parks.

Union Pacific Railway, Directors.

Utah, Governor and Coal Mine Inspector.

Utah Commission.

Yellowstone National Park.

Youemite National Park.

# **Interstate Commerce Commission:**

Statistics Division.

# Justice, Department of:

Attorney-General, Assistant, for Court of Claims. Attorney-General, Assistant, for Indian Depredation Claims.

Attorney-General, Assistant, for Interior Department.

Attorney-General, Assistant, for Post-Office Dept.

Court of Private Land Claims, Attorney for.

District of Columbia, Jail.

District of Columbia, Reform School.

District of Columbia, Reform School for Girls.

Pardon Attorney.

Penitentiary, Fort Leavenworth.

Until July 1, 1895, Military Prison, Fort Leavenworth, under Adjutant-General, War Department.

Solicitor of Treasury.

Labor Department.

Library of Congress.

National Academy of Sciences:

Forestry Commission, National.

National Home for Disabled Volunteer Soldiers.

Navy Department:

Construction and Repair Bureau.

Engineer Corps, Navy.

Equipment Bureau:

Compass Office.

Nautical Almanac Office.

Naval Observatory.

Judge-Advocate-General, Navy.

Marine Corps:

School of Application.

Medicine and Surgery Bureau:

Naval Museum of Hygiene.

Naval Intelligence Office.

Placed under Navigation Bureau, Navy Department, Apr. 26, 1898.

H. Doc. 585-27

Navy Department-Continued.

Naval War Records Office.

Navigation Bureau:

Hydrographic Office.

Transferred to Equipment Bureau, Navy Department, by naval appropriation act of May 4, 1898.

Navai Academy.

Naval Training Station, Newport.

Naval War College and Torpedo School.

Ordnance Bureau:

Machine Gun Board.

Naval Gun Factory.

Naval Proving Ground.

Naval Torpedo Station.

Steam Engineering Bureau.

Supplies and Accounts Bureau.

Yards and Dicks Bureau.

## Post-Office Department:

Attorney-General, Assistant, for Post-Office Dept.

Auditor for Post-Office Department.

Postmaster-General, 1st Assistant:

Dead-Letter Office.

Money Order Division.

Postmaster-General, 2d Assistant:

Foreign Mail Service.

Railway Mail Service.

Postmaster-General, 3d Assistant.

Postmaster-General, 4th Assistant.

Topographer.

# President of United States.

## Senate:

Agriculture and Forestry Committee.

Appropriations Committee.

Census Committee.

Claims Committee.

Coast Defenses Committee.

Commerce Committee.

District of Columbia Committee.

Education and Labor Committee.

Finance Committee.

Fisheries Committee.

Foreign Relations Committee.

Indian Affairs Committee.

International Expositions Committee.

Interstate Commerce Committee.

Judiciary Committee.

Library Committee.

Military Affairs Committee.

Mines and Mining Committee.

Naval Affairs Committee.

Pacific Railroads Committee.

Patents Committee.

Pensions Committee.

Post-Office; and Post-Roads Committee.

Printing Comm ttee.

Privileges and Elections Committee.

Public Buildings and Grounds Committee.

Public Lands Committee.

Territories Committee.

#### Smithsonian Institution:

American Historical Association.

Astrophysical Observatory.

## Smithsonian Institution—Continued.

Eth ology Bureau.

International Exchanges Bureau.

National Museum.

Zoological Park, National.

#### State Department:

American Republics Bureau.

Rolls and Library Bureau.

Statistics Bureau.

Name changed July 1, 1897, to Foreign Commerce Bureau, under which entries will be made in succeeding catalogues.

Venezuelan Boundary Commission.

#### Supreme Court.

## **Treasury Department:**

Appraisers.

Architect, Supervising.

Auditor for Interior Department.

Auditor for Navy Department.

Auditor for Post-Office Department.

Auditor for State and Other Departments.

Auditor for Treasury Department.

Auditor for War Department.

Bookkeeping and Warrants Division.

Coast and Geodetic Survey:

Standard Weights and Measures Office.

Comptroller of Currency.

Comptroller of Treasury.

Engraving and Printing Bureau.

Freedman's Savings and Trust Company.

Government Actuary.

Immigration Bureau.

Internal Revenue Office.

Life-Saving Service:

Life-Saving Appliances Board.

Light-House Board.

Loans and Currency Division.

Marine Hospital Service:

Hygienic Laboratory.

Mint Bureau:

Assay Commission.

Navigation Bureau.

Register of Treasury.

Revenue Cutter Service.

Secret Service Division.

Special Agents Division.

Statistics Bureau.

Steamboat Inspection Service.

Treasurer of United States.

# War Department:

Adjutant-General (see also, below, Major-General Commanding Army):

Military Academy.

Military Information Division.

Chickamauga and Chattanooga National Park Commission.

War Department-Continued.

Engineer Department:

California Debris Commission.

Engineer Depot, Willets Point.

Engineer School, Willets Point.

Engineers Battalion.

Engineers Board.

Mississippi River Commission.

Missouri River Commission.

Northern and Northwestern Lakes Survey.

Public Buildings and Grounds Office.

Willets Point, N. Y.

Name of post at Willets Point changed July 23, 1898, to Fort Totten, by order of the President.

Inspector-General, Army (see also, below, Major-General Commanding Army).

Judge-Advocate-General, Army.

Major-General Commanding Army:

Adjutant-General:

Artillery School.

California, Department of.

Cavalry and Light Artillery School.

Colorado, Department of the.

Columbia, Department of the.

Dakota, Department of.

East, Department of the.

Infantry and Cavalry School.

Missouri, Department of the.

Platte, Department of the.

Texas, Department of.

Inspector-General, Army.

Medical Department, Army:

Army Medical School.

Ordnance and Fortification Board.

Ordnance Department:

Augusta Arsenal.

Benicia Arsenal.

Frankford Arsenal.

Ordnance Board.

Ordnance Inspectors, Army.

Powder Inspector.

Proving Ground, Sandy Hook.

Rifled Cannon Testing Board.

Springfield Armory.

Watertown Arsenal.

Watervliet Arsenal.

Pay Department, Army.
Quartermaster's Department.

Barriermaster & Departmen

Record and Pension Office.

Signal Office.

Soldiers' Home, District of Columbia.

Subsistence Department, Army.

War Records Office.

Merged into Record and Pension Office, July 1, 1899.

Yellowstone National Park.

