ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports.

1902, year ending August 31. U. S. Bureau of Insular Affairs. Also in Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903, year ended September 1. U. S. Bureau of Insular Affairs. Also in Philippine Commission 4th annual report, 1903, pt. 2. 1904.

1904, September 1, 1903, to August 31, 1904. 3d. Manila, Bureau of Public Printing, 1905. Also, with changes in plates, in Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, year ended August 31. 4th. Manila, Bureau of Printing, 1906. Also, with slight changes and reports of subordinate officers, in Philippine Commission 6th annual report, 1905, pt. 2. 1906.

See, for later reports, Bureau of Science, annual reports.

GENERAL PUBLICATIONS.

Analysis of Manila water supply. 1905.

- Birds. Price and exchange list of Philippine birds in the collection of the Bureau. Manila, Bureau of Public Printing, 1905.
- Provious publications of the Bureau of Government Laboratories. no date.
- Previous publications of Bureau of Government Laboratories. Manila, 1905.
- Rules governing work done in the Bureau of Government Laboratories for other bureaus or private persons. Manila, Bureau of Printing, date not known.

Scale for Government laboratories analysis. 1903.

Vaccine virus: method of preparation at the serum laboratory. By Paul G. Woolley. Manila, Bureau of Public Printing, 1904.

None issued.

None issued.

CIRCULARS. PUBLICATIONS.

BULLETINS.

1. Preliminary report of the appearance in the Philippine Islands of a disease clinically resembling glanders. By R. P. Strong. Manila, Bureau of Public Printing, 1902.

Same. 2d edition 1904.

 The preparation of Benzoyl-acetyl peroxide, and its use as an intestinal antiseptic in cholera and dysentery. Preliminary notes. By Paul C. Freer. Manila, Bureau of Public Printing, 1902. Also, in the annual report of the superintendent of the Bureau of Government Laboratories, in the Philippine Commission 3d annual report, 1902, pt. 1.

Same. 2d edition 1904.

3. A preliminary report on trypanosomiasis of horses in the Philippine Islands. By W. E. Musgrave and Norman E. Williamson. Manila, Bureau of Public Printing, 1903.

Same. Spanish, 1903.

- 4. Preliminary report on the study of rinderpest of cattle and carabaos in the Philippine Islands. By James W. Jobling. Manila, Bureau of Public Printing, 1903.
- Same. Spanish.
- 5. Trypanosoma and trypanosomiasis, with special reference to surra in the Philippine Islands. By W. E. Musgrave and Moses T. Clegg. Manila, Bureau of Public Printing, 1903. Also, with ommissions, in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 6. I. New or noteworthy Philippine plants. II. The American element in the Philippine flora. By Elmer D. Merrill. Issued January 20, 1904. Manila, Bureau of Public Printing, 1904.
- Gutta percha and rubber of the Philippine Islands. By Penoyer L. Sherman, Jr. Manila, Bureau of Public Printing, 1903. Also, without bibliography, in the Philippine Commission, 4th annual report, 1903, pt. 2, 1904, and, with bibliography, in Philippine Commission annual report, 1906, pt. 3. Also in U. S. Senate document No. 356, pp. 3-23, 59th Congress, 2d session, in Congressional set, vol. 5, serial number 5072.
- 8. Dictionary of the plant names of the Philippine Islands. By Elmer D. Merrill. Manila, Bureau of Public Printing, 1903.
- 9. Report on hemorrhagic septicaemia in animals in the Philippine Islands. By Paul G. Woolley and J. W. Jobling. Manila, Bureau of Public Printing, 1904. Also, without charts, in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- Report on two cases of a peculiar form of hand infection, due to an organism resembling the Koch-Weeks bacillus. By John R. McDill and Wm. B. Wherry. Manila, Bureau of Public Printing, 1904. Also, a preliminary report, with ommissions in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- Preliminary bulletin on insects of the cacao. Prepared especially for the benefit of farmers. By Charles S. Banks. Entomological division bulletin No. 1. Manila, Bureau of Public Printing, 1904. Also, with title, Preliminary report, etc., in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 12. Report on some pulmonary lesions produced by the bacillus of hemorrhagic septicæmia of carabaos. By Paul G. Woolley. Manila, Bureau of Public Printing, 1904.
- 13. Fatal infection by hitherto undescribed chromogenic bacterium: Bacillus aureus fœtidus. By Maximilian Herzog. Manila, Bureau of Public Printing, 1904.
 - Texas fever in the Philippine Islands and the Far East. By James W. Jobling and Paul G. Woolley. Australian tick (Boophilus australis Fuller) in the Philippine Islands. By Charles S'. Banks. Bulletin No. 2 of the Entomological Division. Manila, Bureau of Public Printing. 1904.
 - 15. Report of bacillus Violaceous Manilæ: a pathogenic microörganism. By Paul G. Woolley. Manila, Bureau of Public Printing, 1904.
 - 16. Protective inoculation against Asiatic cholera. (An experimental study.) By Richard P. Strong. Manila, Bureau of Public Printing, 1904.

BUREAU OF GOVERNMENT LABORATORIES.

- 17. New or noteworthy Philippine plants, II. By Elmer D. Merrill. Issued October 1, 1904. Manila, Bureau, of Public Printing, 1904.
- Part 1. Amebas: their cultivation and etiologic significance. By W. E. Musgrave and Moses T. Clegg. Pt. 2. Treatment of intestinal amebiasis (amebic dysentery) in the tropics. By W. E. Musgrave. Manila, Bureau of Public Printing, 1904.
- 19. Some observations on the biology of the cholera spirillum. By Wm. B. Wherry. Manila, Bureau of Public Printing, 1905.
- 20. 1. Does latent or dormant plague exist where the disease is endemic. By Maximilian Herzog, and Charles B. Hare. 2. Broncho-pneumonia of cattle: its association with B. bovisepticus. By Paul G. Woolley and Walter Sorrell. 3. Report on pinto (paño blanco). By Paul G. Woolley. 4. Notes on analysis of the water from the Manila water supply. By Charles L. Bliss. 5. Frambœsia: its occurrence in natives of the Philippine Islands. By Paul G. Woolley. Manila, Bureau of Public Printing, 1904.
- 21. Some questions relating to virulence of micro-organisms, with particular reference to their immunizing powers. By Richard P. Strong. Manila, Bureau of Public Printing, 1904.
- 22. 1. Description of new buildings. By Paul C. Freer. 2. Catalogue of the Library. By Mary Polk. Manila, Bureau of Public Printing, 1905.
- 23. Plague: bacteriology, morbid anatomy, and histopathology, including a consideration of insects as plague carriers. By Maximilian Herzog. Manila, Bureau of Public Printing, 1904.
- 24. Glanders: its diagnosis and prevention, together with a report on two cases of human glanders occurring in Manila and some notes on the bacteriology and pleomorphism (polymorphism) of bacterium Mallei. By Wm. B. Wherry. Manila, Bureau of Public Printing, 1904.
- 25. 1. Birds from the islands of Romblon, Sibuyan, and Cresta de Gallo. 2. Further notes on birds from Ticao, Cuyo, Culion, Calayan, Lubang, and Luzon. By Richard C. McGregor. Manila, Bureau of Public Printing, 1905.
- 26. Clinical and pathological significance of balantidium coli. By Richard P. Strong. Manila, Bureau of Public Printing, 1904.
- 27. Review of the identifications of the species described in Blanco's Flora de Filipinas. By Elmer D. Merrill. Manila, Bureau of Public Printing, 1905.
- 28. 1. Polypodiaceae of the Philippine Islands. 2. New species of edible Philippine fungi. By Edwin Bingham Copeland. Manila, Bureau of Public Printing, 1905.
- 29. 1. New or noteworthy plants, III. 2. Source of Manila elemi. By Elmer D. Merrill. Manila, Bureau of Public Printing, 1905.
- 30. 1. Autocatalytic decomposition of silver oxide. 2. Hydration in solution. By Gilbert N. Lewis. Manila, Bureau of Public Printing, 1905.
- 31. 1. Notes on a case of hæmatochyluria, together with some observations on the morphology of the embryo nematode filaria nocturna. By Wm B. Wherry and John R. McDill. 2. Search into the nitrate and nitrite content of Witte's "peptone" with

special reference to its influence on the demonstration of the indol and cholera-red reactions. By William B. Wherry. Manila, Bureau of Public Printing, 1905.

- 32. 1. Intestinal hemorrhage as a fatal complication in amœbic dysentery and its association with liver abscess. By Richard P. Strong. 2. Action of various chemical substances upon cultures of amoebæ. By J. B. Thomas. 3. Pathology of intestinal amœbiasis. By Paul G. Woolley and W. E. Musgrave. Manila, Bureau of Public Printing, 1905.
- 33. Further observations on fibrin thrombosis in the glomerular and other renal vessels in bubonic plague. By Maximilian Herzog. Manila, Bureau of Public Printing, 1905.
- 34. 1. Birds from Mindoro and small adjacent islands. 2. Notes on three rare Luzon birds. By Richard C. McGregor. Manila, Bureau of Public Printing, 1905.
- 35. 1. New or noteworthy Philippine plants, IV. 2. Notes on Cuming's Philippine plants in the herbarium of the Bureau of Government Laboratories. By Elmer D. Merrill. 3. Notes of Philpine gramineæ. By E. Hackel. 4. Scitimineæ Philippinenses. By H. N. Ridley. 5. Philippine acanthaceæ. By C. B. Clarke. Manila, Bureau of Printing, 1905.
- 36. Handlist of the birds of the Philippine Islands. By Richard C. McGregor and Dean C. Worcester. Manila, Bureau of Printing, 1906.

This series was superseded by the Philippine Journal of Science.

PHILIPPINE CIVIL HOSPITAL.

Established by Act No. 247, enacted October 1, 1901. Abolished as a separate bureau by Act No. 1407, effective November 1, 1905, and merged into the Bureau of Health, becoming a division thereof. By Act No. 1989, enacted April 19, 1910, the Civil Hospital was abolished and was officially closed September 1, 1910, and the new Philippine General Hospital was opened, the division now being called the Philippine General Hospital Division.

ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports.

1902, year ending August 31. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.

- 1903, year ended September 1. Bureau of Insular Affairs, n. d. [Bound with annual reports of chief quarantine officer and civil sanitarium for 1903.] Also in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 1904 [year ended August 31]. In Philippine Commission 5th annual report, 1904, pt. 2. 1905.
- 1905 [year ended Aug. 31]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

None issued.

GENERAL PUBLICATIONS. BULLETINS.

None issued.

CIRCULARS.

None issued.

158478-

ETHNOLOGICAL SURVEY.

CIVIL SANITARIUM, BENGUET.

Provided for by Act No. 330, of Philippine Commission, enacted January 9, 1902, and inaugurated as a branch of the Philippine Civil Hospital, February 3, 1902. Act No. 429, enacted July 14, 1902, amended by Act No. 757, enacted May 20, 1903, placed the sanitarium under the direct supervision of the Secretary of the Interior. Abo lished by Act No. 1407, effective November 1, 1905, and merged into the Bureau of Health as a division thereof.

ANNUAL REPORTS.

See, for other publications containing these reports, Philippine Commission, 1900–1916, Annual reports.

1902, year ending August 31. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903, year ended September 1. Bureau of Insular Affairs. (Bound with annual reports of chief quarantine officer and Philippine Civil Hospital for 1903.) Also, dated September 1, 1902, to Aug. 31, 1903, in Philippine Commission 4th annual report, 1903, pt. 2. 1904.

1904, year ended September 1. Manila, Bureau of Public Printing, 1905. Also dated September 1, 1903, to August 31, 1904, in Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, [September 1, 1904, to June 30, 1905.] In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

GENERAL PUBLICATIONS.

None issued.

BULLETINS.

None issued.

CIRCULARS.

None issued.

ETHNOLOGICAL SURVEY FOR THE PHILIPPINE ISLANDS.

The Bureau of Non-Christian Tribes was created October 2, 1901, by Act No. 253 of the Philippine Commission and placed under the Department of the Interior. The name was changed to Ethnological Survey for the Philippine Islands, on Aug. 24, 1903, by Act No. 841. Act No. 1407, effective November 1, 1905, abolished the Ethnological Survey as a Bureau, and constituted it a division of the Bureau of Education, Department of Public Instruction, called Division of Ethnology. Later, this division was transferred from the Bureau of Education to the Bureau of Science, Department of the Interior, by Act No. 1541, enacted October 6, 1906. The research work of thisdivision practically ceased by administrative/order of the Secretary of the Interior of July 11, 1914.

ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports.

The annual report of the Bureau of Non-Christian Tribes for 1902 is the first report of the series.

1903, year ending August 31. In Philippine Commission 4th annual report, 1903, pt. 2.

BUREAU OF NON-CHRISTIAN TRIBES.

1904, year ending September 1. Bureau of Insular Affairs, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, year ending August 31. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

Later reports are incorporated in the reports of the Bureau of Education and the Bureau of Science.

GENERAL PUBLICATIONS.

None issued.

BULLETINS.

CIRCULARS.

None issued.

PUBLICATIONS.

Vol. 1. The Bontoc Igorot. By Albert Ernest Jenks. Manila, Bureau of Public Printing, 1905.

- Vol. 2. Pt. 1. Negritos of Zambales. By William Allan Reed. Manila, Bureau of Public Printing, 1904.
 - Pt. 2 and 3 (bound together). The Nabaloi dialect. By Otto Scheerer. The Bataks of Palawan. By Edward Y. Miller. Manila, Bureau of Public Printing, 1905.
- Vol. 3. Relaciones Agustinianas de las razas del Norte de Luzon. Manila, Bureau of Public Printing, 1905.
- Vol. 4. Pt. 1. Studies in Moro history, law, and religion. By Najeeb M. Saleeby. Manila, Bureau of Public Printing, 1905.

See, for later publications of this series, Bureau of Science, Division of Ethnology, Publications.

BUREAU OF NON-CHRISTIAN TRIBES.¹

Created October 2, 1901, by Act No. 253 of the Philippine Commission, and placed in the Department of the Interior. Name changed to Ethnological Survey for the Philippine Islands, by Act No. 841, enacted August 24, 1903.

ANNUAL REPORTS.

See, for other documents in which this report may be found, Philippine Commission, 1900–1916, Annual reports.

1902, year ending August 31. Bureau of Insular Affairs, no date. Also in Philippine Commission 3rd annual report, 1902 pt. 1. 1903.

¹ BUREAU OF NON-CHRISTIAN TRIBES.

[Act of Congress of August 29, 1916.]

Act of Congress of August 29, 1916, establishes a Bureau of Non-Christian Tribes, which shall have general supervision over the public affairs of the inhabitants of the territory represented in the legislature by appointive senators and representatives. Act No. 2666 of the Fourth Philippine Legislature, first session, enacted November 18, 1916, places this Bureau in the Department of the Interior, and Act No. 2674 of the same legislature and session, approved February 20, 1917, makes provision for its organization.

MINING BUREAU.

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See, for later reports, Ethnological Survey for the Philippine Islands.

GENERAL PUBLICATIONS.

Circular of information, instruction for volunteer field workers. The museum of Ethnology, Natural History, and Commerce. 1901.

BULLETINS.

None Issued.

CIRCULARS.

None Issued.

ANNUAL REPORTS.

MINING BUREAU.

General order 31, Office of the Military Governor, dated March 10, 1900, reëstablished the Inspección General de Minas, established under the Spanish law, and named it the Mining Bureau. It was reor-ganized under Act No. 17 of the Philippine Commission, 1900–1916, enacted October 10, 1900, amended by Act No. 233, enacted September 20, 1901, and again reorganized under Act No. 916, enacted October 1, 1903, and placed in the Department of the Interior. Act No. 1407 of the Philippine Commission, effective November 1, 1905, abolished the Mining Bureau as a separate bureau and constituted it the Division of Mines in the Bureau of Science.

ANNUAL REPORTS.

See, for other publications containing the reports to the Military Governor, Military Governor, Annual reports, and for other publica-tions containing the reports submitted to the Civil Governor and to the Secretary of the Interior, Philippine Commission, 1900-1916, Annual reports.

The military reports are cited for convenience and continuity.

- 1900, [fiscal year, ending June 30.] Appendix II. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. 1900. Vol. 2.
- 1901, [to May 31]. Report to the Secretary of the Military Governor. Appendix KK. In annual report of Major General Arthur Mac-Arthur . . . Military governor in the Philippine Islands. 1901. Vol. 2.

Same. Report to the civil governor for the fiscal year ending June 30. In Philippine Commission 2d annual report, 1901, pt. 2. 1902.

1902, July 1, 1901, to August 31, 1902. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903, year ended September 1. Bureau of Insular Affairs. Also, from August 23, 1902, to August 31, 1903, in Philippine Com-mission 4th annual report, 1903, pt. 2. 1904.

Manila, Bureau of Public Print-1904, year ending August 31. 5th.

1905. Also, with omission of some plates and maps, in Philippine Commission 5th annual report, 1904, pt. 2. 1905.
1905, year ended August 31. 6th. Manila, Bureau of Public Print-ing, 1905. Also, without plate and map, in Philippine Commis-sion 6th annual report, 1905, pt. 2. 1906.

GENERAL PUBLICATIONS.

Abstract of mining laws in force in the Philippine Archipelago. Compiled by Charles H. Burritt. Manila, Bureau of Printing, 1902. Also listed under P. I. Laws, Statutes, etc.

BOARD OF MEDICAL EXAMINERS.

Coal measures of the Philippines. A rapid history of the discovery of coal in the Archipelago and subsequent developments, with the full text of the record of the Macleod coal concession in Cebu, or the Uling-Lutac coal and railway concession. Compiled by Charles H. Burritt. U. S. Bureau of Insular Affairs, Washington, 1901.

BULLETINS.

- No. 1. Platinum and associated rare metals in placer formations. Information for prospectors and placer miners. By H. D. McCaskey. Manila, Bureau of Public Printing, 1902.
- No. 2. Complete list of Spanish mining claims recorded in the Mining Bureau. Compiled from the records and archives. By Chas. H. Burritt. Manila, Bureau of Public Printing, 1903.
- No. 3. Report on a geological reconnoissance of the iron region of Angat, Bulacan. By H. D. McCaskey. Manila, Bureau of Public Printing, 1903. Also without plates and maps, in Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- No. 4. Preliminary reconnoissance of the Mancayan-Suyoc mineral region, Lepanto, Philippine Islands. By A. J. Eveland. Manila, Bureau of Printing, 1905. Also, without plates and maps, in Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- No. 5. Coal deposits of Batan Island with notes on the general and economic geology of the adjacent region. By-Warren D. Smith. Manila, Bureau of Printing, 1905. Also, with omissions and without plates and maps, and bearing the title Advance report to the chief of the Mining Bureau upon the coal deposits of Batan Island, in Philippine Commission 6th annual report, 1905, pt. 4. 1906:

This series was discontinued when the bureau became the Division of Mines of the Bureau of Science.

CIRCULARS.

None issued.

BOARD OF MEDICAL EXAMINERS.

Act No. 310 of the Philippine Commission, 1900-1916, enacted December 4, 1901, regulates the practice of medicine in the Philippine Islands, and empowers the Commissioner of Public Health, with the advice and consent of the Board of Health, to appoint a Board of Medical Examiners, which shall be under the executive control of the Department of the Interior, so far as executive action may be required in connection with it. Act No. 2666 of the Fourth Philippine Legislature first session, approved November 18, 1916, placed the Board of Medical Examiners under the direct control, direction, and supervision of the Department of the Interior.

ANNUAL REPORTS.

1904 [fiscal year ending June 30]. In Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, [year ending June 30]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

1906, no report printed.

BOARD OF PHARMACEUTICAL EXAMINERS.

See, for brief account of the work of later years, Bureau of Health, Annual reports, and Philippine Commission annual reports.

GENERAL PUBLICATIONS.

None issued.

BULLETINS. CIRCULARS.

None issued.

BOARD OF PHARMACEUTICAL EXAMINERS.

Act No. 597, enacted January 26, 1903, by the Philippine Commission, 1900-1916, regulates the practice of pharmacy in the Philippine Islands, and empowers the Commissioner of Public Health, with the advice and consent of the Board of Health, to appoint a Board of Pharmaceutical Examiners, which shall be under the executive control of the Department of the Interior, so far as executive action may be required in connection with it. Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, placed the Board of Pharmaceutical Examiners under the direct executive control, direction, and supervision of the Department of the Interior.

ANNUAL REPORTS.

1904, [April 16 to June 30]. In Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, [year ending June 30]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

1906, no report printed.

See, for brief account of the work of later years, Bureau of Health, Annual reports, and Philippine Commission annual reports.

GENERAL PUBLICATIONS.

Programa oficial de materias para los exámenes de farmacéuticos registrados que regirá desde el enero de 1916. (Manila, Bureau of Printing, 1915?)

BULLETINS.

None issued.

CIRCULARS.

None issued.

BOARD OF DENTAL EXAMINERS.

Act No. 593, enacted January 10, 1903, by the Philippine Commission, regulates the practice of dentistry in the Philippine Islands, and authorized the Commissioner of Public Health, with the advice and consent of the Board of Health, to appoint a Board of Dental Examiners, which is under the executive control of the Department of the Interior, so far as executive action may be required in connection with it. Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, placed the Board of Dental Examiners under the direct executive control, direction, and supervision of the Department of the Interior.

ANNUAL REPORTS.

1904, [year ended August 31]. In Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905, [year ending June 30]. report, 1905, pt. 2. 1906. In Philippine Commission 6th annual

1906, no report printed.

See, for brief account of the work of later years, Bureau of Health annual reports, and Philippine Commission annual reports. GENERAL PUBLICATIONS.

None issued.

BULLETINS.

None issued. None issued.

CIRCULARS.

DEPARTMENT OF PUBLIC INSTRUCTION.

Established by Act No. 222 of the Philippine Commission, 1900-1916, enacted September 6, 1901. This Department included the Department of Public Instruction organized in accordance with Act No. 74, enacted January 21, 1901, which later became the Bureau of Public Instruction and is now called the Bureau of Education. Reorganized under Act of Congress of August 29, 1916.

OFFICE OF THE SECRETARY.

ANNUAL REPORTS.

See, for other publications in which these annual reports appear, Philippine Commission, 1900-1916, Annual reports.

- 1902, year ending October 15. 1st. Manila, Bureau of Public Print-ing, 1902. Also, with reports of chiefs of bureaus, etc., in Philippine Commission 3d annual report, 1902, pt. 2. 1903.
- 1903, year ending October 15. 2d. With reports of chiefs of bu-reaus, etc., in Philippine Commission 4th annual report, 1903, 1904. pt. 3.
- 1904, year ending October 15. With report of the general superintendent of education and report of superintendent of Filipino students in the United States. [3d.] Bureau of Insular Affairs. Also, in Philippine Commission 5th annual report (without exhibits), 1904, and with reports of chiefs of bureaus, etc., in Philippine Commission 5th annual reports, 1904, pt. 3. 1905.
- 1905, year ending June 30. [4th.] In Philippine Commission 6th annual report (without exhibits), 1905, and, with reports of chiefs of bureaus, etc., and with maps, in Philippine Commission 6th annual report, 1905, pt. 4. 1906.
- 1906 [year ending June 30. 5th.] In Philippine Commission 7th annual report (without exhibits), 1906, and with reports of chiefs of bureaus, etc., in Philippine Commission 7th annual report, 1906, pt. 3. 1907.
 - 1907, fiscal year ended June 30. 6th. Manila, Bureau of Printing, 1907. Also, without plates, in Philippine Commission 8th an-nual report (without exhibits), 1907, and with reports of chiefs of bureaus, etc., in Philippine Commission 8th annual report, 1907, pt. 3. 1908.

Same. Spanish.

1908, fiscal year ended June 30. 7th. Manila, Bureau of Printing, 1908. Also, with reports of chiefs of bureaus, etc., and without plates, in Philippine Commission annual report, 1908, pt. 2. 1909. Same. Spanish.

DEPARTMENT OF PUBLIC INSTRUCTION.

1909, fiscal year ended June 30. 1909. 8th. Manila, Bureau of Printing, 1909. Also, without plates, in Philippine Commission annual report, 1909.

1910, fiscal year ended June 30. 9th. Manila, Bureau of Printing, 1910. Also in Philippine Commission annual report, 1910.

1911 [fiscal year ended June 30. 10th]. In Philippine Commission annual report, 1911.

1912, fiscal year ended June 30. 11th. Manila, Bureau of Printing, 1912. Also in Philippine Commission annual report, 1912.

1913, fiscal year ended June 30. 12th. Manila, Bureau of Printing, 1913. Also in Philippine Commission annual report, 1913.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, six months ending December 31. 13th. Manila, Bureau of Printing, 1914. Also in Philippine Commission annual report, July 1, 1913, to December 31, 1914.

Same. Spanish.

1914, fiscal year ending December 31. In Philippine Commission annual report, July 1, 1913, to December 31, 1914.

1915, fiscal year ending December 31. In Philippine Commission annual report, 1915.

1916. Not on hand at time of going to press.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

Bureau of Education. Statement of organization and aims published for general information. Manila, Bureau of Printing, 1906.

Development of the Philippines. A summary of the results of special investigations made by Henry Jackson Waters, president of the Kansas State Agricultural College, by authority of an Act of the Legislature of the Philippine Islands. Manila, Bureau of Printing, 1915.

Same. Spanish.

Fellowships. Statement of conditions upon which appointments will be made to the fellowships created by Act No. 2095 of the Philippine Legislature. [Manila, Bureau of Printing, no date.]

Immunization. Draft of proposed law for immunization of cattle and carabaos in the Philippine Islands and correspondence relative to such immunization. Manila, September 29, 1915. Manila, Bureau of Printing, 1915. English and Spanish.

Private Schools. [Annual report on private schools and colleges of the Philippine Islands. By the special representative of the Department of Public Instruction on private schools. 1st.] Not printed.

Same, period ending August 1, 1911. 2d.

Same, period ending September 1, 1912. 3d. Manila, 1912.

Telegraphic code approved for use in the Bureau of Education. Manila, Bureau of Printing, 1909.

BULLETINS.

CIRCULARS.

None issued.

None issued

BUREAU OF EDUCATION.

[Bureau of Public Instruction, Department of Public Instruction.]

Established by Act No. 74 of the Philippine Commission, enacted January 21, 1901, as the Department of Public Instruction. Act No. 222, enacted September 6, 1901, designated an executive department as Department of Public Instruction. The office bearing that name was renamed Bureau of Public Instruction by the same act, and placed under the control of the executive department above mentioned. Act No. 477, effective November 1, 1902, changed the name to Bureau of Education. The bureau was reorganized under Act No. 1407, effective November 1, 1905. Under Act of Congress, approved August 29, 1916, the Bureau of Education continues under the Department of Public Instruction.

ANNUAL REPORTS.

See, for other publications containing the reports which appear in the Philippine Commission annual reports, Philippine Commission, 1900-1916, Annual reports; for other publications containing the reports to the military governor, Military Governor, Annual reports. The reports to the military governor are listed here for convenience

and continuity.

1899 [August 13, 1898, to June 20, 1899?]. Appendix M, Exhibit N. In appendices to annual report of Maj. Gen. E. S. Otis Military governor in the Philippine Islands. [1899].

- 1900 [fiscal year ending June 30]. Appendix PP, from annual report of U. S. Military Governor in the Philippine Islands, 1900, Vol.
 2. Also in annual report of Maj. Gen. Arthur MacArthur Military governor in the Philippine Islands. 1900, vol. 2. Appendix PP.
- 1901 [November 5, 1900, to May 27, 1901]. Appendix GG, from report of U. S. Military Governor in the Philippine Islands, 1901, vol. 2. Also in annual report of Maj. Gen. Arthur MacArthur . . . Military governor in the Philippine Islands. 1901, vol. 2, Appendix GG.
- 1901, year ending September 30. Separate. Also in Philippine Commission 2d annual report, 1901, pt. 2. 1902.
- 1902, year ending September 1. Separate. Also in Philippine Commission 3d annual report, 1902, pt. 2. 1903.
- 1903, year ended September 1. Bureau of Insular Affairs. Also in Philippine Commission 4th report, 1903, pt. 3. 1904.
- 1904, September 1904 [September 15, 1903, to September 15, 1904]. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 5th annual report, 1904, pt. 3. 1905, and in the Report of the Secretary of Public Instruction for the year ending October 15, 1904.
- 1905 [September 15, 1904, to September 15, 1905]. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.
- 1906, fiscal year. 6th. Manila, Bureau of Printing, 1906. Also in Philippine Commission 7th annual report, 1906, pt. 3. 1907.

1907, July 1, 1906 to June 30, 1907. 7th. Manila, Bureau of Printing, 1907.

Same. With ommissions. 1908. Bureau of Insular Affairs. Also in Philippine Commission 8th annual report, 1907, pt. 3. 1908.

1908, July 1, 1907 to June 30, 1908. 8th. Manila, Bureau of Printing, 1908. Also with ommissions, and without illustrations and without plates, in Philippine Commission annual report, 1908, pt. 2. 1909.

1909, July 1, 1908 to June 30, 1909. 9th. Manilä, Bureau of Printing, 1909. Not in Philippine Commission annual report.

1910, July 1, 1909 to June 30, 1910. 10th. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.

1911, fiscal year, July 1, 1910, to June 30, 1911. 11th. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.

1912, fiscal year, July 1, 1911, to June 30, 1912. 12th. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, July 1, 1912, to June 30, 1913. 13th. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, Second session, enacted December 19, 1913.

1913, semi-fiscal year ending December 31, 1913. Not printed.

1914, January 1, 1914, to December 31, 1914. 15th. Manila, Bureau of Printing, 1915. Not in Philippine Commission annual report.

1915, January 1 to December 31. 16th. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.

1916, January 1 to December 31. 17th. Manila, Bureau of Printing, 1917.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

Abraham Lincoln. A selection of passages from his speeches and letters with brief comments. [Manila, Bureau of Printing, 1909.]

Accounting regulations. Circular No. 131, September, 1911. Manila, Bureau of Printing, 1911.

Agricultural clubs for Filipino Boys and Girls. Organization pamphlet. [Circular No. 64, s. 1916.] Manila, Bureau of Printing, 1916.

Same. 1917.

Agriculture. Supplementary problems for classes in agriculture. Grades VI and VII. Manila, Bureau of Printing, 1915.

Same. 1917.

Appointment. [Circular relative to appointment of teachers in Philippine Islands, issued by general superintendent of Education. Manila, 1901.]

Arbor day. Suggestions for the third annual observance of Arbor day in Philippine schools to be held on Saturday, August 29, 1908. Manila, Bureau of Printing, 1908.

- Barrio schools. Plans for barrio school buildings. [Manila, Bureau of Printing, 1908.] English and Spanish.
- Cholera. Circular to all superintendents and teachers [re cholera circulars issued by the Board of Health. Manila, August 29, 1905].
- Colonial History. An introduction to the study of colonial history for use in secondary schools. By Emma Sarepta Yule. Manila, Bureau of Printing, 1912.

Commercial Geography; the materials of commerce in the Philippines. By Hugo H. Miller, Manila, Bureau of Printing, 1911.

Same. Revised. 1915.

Same. Revised. 1916.

Corn Campaign, [1913]. Facts and recipes. Corn building, Exposition grounds. January 31 to February 14, 1914. Manila, Bureau of Printing. No date.

[Corn campaign, 1913.] [A printed series.]

Follow-up No. 1. Selection of seed corn.

Follow-up No. 2. Testing seed corn.

Follow-up No. 3. Preparing land for corn.

Follow-up No. 4. Planting the corn.

Follow-up No. 5. Cultivating corn.

Follow-up No. 6. Cross-breeding of corn.

Follow-up No. 7. Corn pests.

Follow-up No) 8. Sterile stalks and suckers.

Follow-up No. 9. Green corn as food.

Follow-up No. 10. Seed ears for next crop.

Follow-up No. 11. Legumes and corn.

Follow-up No. 12. Harvesting and storing corn.

Follow-up No. 13. Corn as a human food.

Follow-up No. 14. Selecting ears for exhibit.

[Corn campaign, 1914.] [A printed series.]

Follow-up No. 1. Beginners in corn-growing.

Follow-up No. 2. Corn land.

Follow-up No. 3. Planting legumes.

Follow-up No. 4. Planting root crops.

Follow-up No. 5. Corn production.

Follow-up No. 6. The uses of corn.

- Corn exhibit and corn demonstration at the Industrial Exhibition, Philippine Carnival, 1913. [Manila, Bureau of Printing. No date.] Folder.
- Correspondence study notes for secondary English-1. In two pts. Manila, Bureau of Printing, 1912.
- Course of study for intermediate grades, with suggestions to teachers. Manila, Bureau of Printing, 1917.
- Course of study for primary grades with suggestion to teachers. Manila, Bureau of Printing, 1915.

Course of Study. Suggestive course of study. 1902. Department of Public Instruction for the Philippine Islands. Office of General Superintendent, Manila, P. I.

Domestic Science. A guide to practical instruction in housekeeping, sewing, cooking, and laundering in grades three and four of the Philippine public schools. Manila, Bureau of Printing, 1908.

Domestic Science. Supplementary problems for domestic science classes. For use in grades 6 and 7. Manila, Bureau of Printing, 1913.

Same. 1915.

Economic conditions in the Philippines including a study of the economic and physical laws which underlie them. Outline of a year's course. By Hugo H. Miller. Manila, Bureau of Printing, 1911.

English composition. A manual for use in Philippine Public Schools. Manila, Bureau of Printing, 1916. 1917.

Same.

Outline in conversational English for Grades I, II, III, English. and IV, Tayabas Province. Manila, Bureau of Printing, 1917.

Free-hand drawing for primary grades. Grades I and II. Manila, Bureau of Printing, 1915.

Same. 1917.

Same. Grades III and IV. Bureau of Printing, 1915. Same. 1917.

Health conditions. A talk on health conditions in the Philippines. By Dr. Victor G. Heiser. May, 1912. [Manila, Bureau of Printing, No date].

sekeeping. A textbook for girls in the public intermediate schools of the Philippines. By Alice M. Fuller. Manila, Bureau Housekeeping. of Printing, 1914.

1915. Same.

Industrial and sales exhibit at the Philippine Carnival. 1911. Education building, Carnival grounds. [Manila, Bureau of Printing, no date].

Same. 1913.

Industrial and sales exhibit at the Philippine Exposition, 1912. Manila, Bureau of Printing, no date].

Folder. Same. 1914.

- Industrial instruction for municipal teachers. September 1, 1909. Manila, Bureau of Printing, 1909.
- Locust extermination. Prepared at the Bureau of Education from notes furnished by D. B. Mackie, entomologist. Bureau of Agriculture. / [Manila, Bureau of Printing, no date].
- (The) Manila Normal School. Announcement of preliminary term commencing Wednesday, April 10, 1901. The United States Mili-tary Government in the Philippines. Department of Public Instruction. No imprint. English and Spanish.

Minimum and maximum prices received for various articles sold in the Bureau of Education exhibit at the Philippine Exposition of 1912, compiled from Form A. [Manila, July 1, 1912.]

- Music for primary grades. Manila, Bureau of Printing, 1915. Same. 1917.
- Organización y fines de las Escuelas Públicas de Filipinas. Publicado para conocimiento público, Abril, 1913. Manila, Bureau of Printing, 1913.
- Organization, aims, etc. Statement of organization and aims [of Bureau of Education] published for general information. December, 1907. Manila, Bureau of Printing, 1907.
 - Same. 1908.
- Organization aims, etc. Statement of organization, aims and conditions of services in the Bureau of Education, published for general information. November, 1911. Manila, Bureau of Printing, 1911.
- Philippine Normal School. Announcement of new special courses of instruction for women offered at the Philippine Normal School, beginning June 10, 1907. Manila, Bureau of Printing, 1907.
- Philippine School of Arts and Trades. Announcement of new courses. Philippine School of Arts and Trades, Manila, P. I. Manila, Bureau of Printing, [No date].
- (The) Philippine School of Arts and Trades, Manila, P. I. Midyear announcement for the school year of 1907-8. [Manila, Bureau of Printing, no date].
 - Philippine School of Arts and Trades. Announcement of new courses.
 Philippine School of Arts and Trades, Manila, P. I. Normal courses for industrial teachers.
 Preparatory engineering.
 Drafting.
 Ceramics. [Manila, Bureau of Printing, no date].
 - Philippine School of Commerce. Outline of courses. Investigations of business opportunities for young men and women. The Museum of Philippine commercial products and industries. The industrial schedules. Manila, Bureau of Printing, 1909.
 - Same. 1910.

Posters. The bureau has issued many posters.

- Price list of school books and general supplies. (Revised to June 1, 1909.)
 - Same. (Revised to February, 1911.)
 - Same. (Revised to October 1, 1914). Manila, Bureau of Printing, 1914.
- Programs. Suggested daily programs for primary schools. Manila, Bureau of Printing, 1915.
- Qualifications. Circular letter relative to qualifications necessary for teachers in Philippines. Manila. [1901]. Library has a typed copy.
- Recipes. Some corn recipes. Certain of these recipes will be demonstrated and free samples served daily from 5.30 to 7 p. m., Bureau of Education Building, Carnival grounds, from February 1 to 9, 1913. [Manila, Bureau of Printing. No date.]
- Recipes. Some recipes for preparing jellies, preserves, pickles, and candies from Philippine fruits. Manila, Bureau of Printing, 1911.

Samuel Johnson. [By] Macaulay. Self reliance. [By] Emerson. Gettysburg address. [By] Lincoln. Manila, Bureau of Printing, 1911.

Same. 1913.

Same. 1914.

School and home sanitation. Memorandum for teachers on school and home sanitation including the reports of the Baguio teachers' vacation assembly committees on sanitation and school-grounds improvement and extracts from the remarks of Dr. Paul Monroe, Dr. Miriam Griffin, and Dr. Victor Heiser, with design and description of sanitary outhouses. June, 1913. Manila, Bureau of Printing, 1913.

School of deaf mutes. Announcement. School for dcaf mutes. [Manila, Bureau of Printing, no date.] English and Tagalog.

School of household industries. Announcement relative to the establishment of the school of household industries. Manila, P. I., March 25, 1912.

Same. Spanish.

School of household industries. Memorandum of instructions for pupils of the school of household industries, Manila, P. I. Is sued September 1, 1914. [Manila, Bureau of Printing, 1914.]

Selected short poems by representative American authors. Annotated. [By] George W. St. Clair. Manila, Bureau of Printing, 1911.

Same. 1913.

Same. 1915.

Teachers' vacation assembly. Announcement of Teacher's vacation assembly. [Manila, April 14, 1913.] [Manila, Bureau of Printing, no date.]

Same. [1914.]

Same. [1915.]

Trade schools. Supplementary problems for trade schools and trades classes in the Philippine public schools. [Manila, Bureau of Printing, 1913.]

Same. 1915.

Woodworking. A manual of elementary carpentry for Philippine public schools. Prepared from the outline submitted by the woodworking committee of the industrial convention of 1907. Text by R. B. Blackman. Drawings by Epifanio L. Villimil. Manila, Bureau of Printing, 1908.

Woodworking for beginners. A textbook for use in trade schools and school shops of the Philippines. Compiled by Frank W. Cheney. Manila, Bureau of Printing, 1915.

Writing course. Primary course in writing. Manila, Bureau of Printing, 1912.

Same. 1916.

BULLETINS.

No. 1. Philippine Normal School, Manila, P. I., prospectus for 1903–4. Manila, Bureau of Public Printing, 1904. 2 pts. in 1 vol. [Part I is English and Part 2 is Spanish.]

No. 2. Course of study in vocal music for vacation normal institutes in the Philippine Islands. Based on the Normal Music Course. Manila, Bureau of Public Printing, 1904.

- No. 3. Philippine School of Arts and Trades, Manila, P. I., 1904–5. Manila, Bureau of Public Printing, 1904. [English and Spanish.]
- No. 4. Philippine Nautical School, Manila, P. I., prospectus for 1904–5. Manila, Bureau of Public Printing, 1904. [English and Spanish.]
- No. 5. Notes on the treatment of smallpox. By Jerome B. Thomas. Bulletin to the teachers of the Bureau of Education. Manila, Bureau of Public Printing, 1904.
- No. 6. Report of industrial exhibits of Philippine Schools at the Louisiana Purchase Exposition. Manila, Bureau of Public Printing, 1904.
- No. 7. Courses of instruction for public schools of the Philippine Islands. Prescribed by the general superintendent of education, Manila, P. I., June 15, 1904. Manila Bureau of Public Printing 1904.
- No. 8. Cursos de enseñanza en las escuelas públicas de las Islas Filipinas. Dispuestos por el superintendente general de educacion, Manila, I. F., Junio 15, 1904. Manila, Bureau of Public Printing, 1905. [Translation of Bureau of Education Bulletin No. 7.]
- No. 9. A list of Philippine baptismal names. Manila, Bureau of Public Printing, 1905.
 - Same. Revised. 1915.
- No. 10. Government in the United States. Prepared for use in Philippine public schools. By Albert H. Putney. Manila, Bureau of Public Printing, 1904.
- No. 11. Courses in mechanical drawing, woodworking, and ironworking for provincial secondary schools. Manila, Bureau of Public Printing, 1904.
- No. 12. Advanced and post-graduate studies offered by the Philippine Normal School for preparation for entrance to American colleges and universities or to the University of the Philippines. Manila, Bureau of Public Printing, 1904. [English and Spanish.]

No. 13. Not printed.

- No. 14. School law of the Philippine Islands as amended by acts of Philippine Commission up to and including Act No. 1530, with executive orders of Governor-General and opinions of the Attorney-General rendered prior to August 6, 1906, which affect schools or employees of the Bureau of Education. Manila, Bureau of Printing, 1906. See also P. I. Laws, statutes, etc., School law of the Philippine Islands etc. Manila, 1906. This pamphlet is listed by the Bureau of Education as Bulletin No. 14 although not bearing that number.
- No. 15. Not printed.
- No. 16. Not printed.
- No. 17. Not printed.
- No. 18. Not printed.

BUREAU OF EDUCATION.

- No. 19. Not printed.
- No. 20. Not printed.
- No. 21. Philippine Normal School. Manila, P. I. Catalogue for 1904-5 and prospectus for 1905–6. Manila, Bureau of Public Printing, 1905. [English and Spanish.]
- No. 22. Lessons on familiar Philippine animals. (Part one). By Edgar M. Ledyard. Manila, Bureau of Public Printing, 1905.
- No. 23. Standard course of study in vocal music for the public schools of the Philippine Islands as recommended and indorsed by the American Institute of Normal Methods-based on the Normal School Course and the Modern Music Series. By Mary E. Gordon-Dunster. Manila, Bureau of Printing, 1906.

Same. Revised. 1910.

- No. 24. Outline of a year's course in botany. II. Key to the families of vascular plants in the Philippine Islands. By Edwin Bingham Copeland. Manila, Bureau of Printing, 1906.
 - Same. 2d edition. 1907.
 - Same. 3d edition. 1908.
 - Same. 4th edition. 1911.
- No. 25. Official roster of the Bureau of Education. Corrected to March 1, 1906. Manila, Bureau of Printing, 1906.
- No. 26. High Schools and secondary courses of instruction. Manila, Bureau of Printing, 1906.
- No. 27. Philippine Normal School, Manila, P. I., Catalogue for 1906-7 and prospectus for 1907-8. Manila, Bureau of Printing, 1907.
- No. 27(A). Philippine Normal School, Manila, P. I., Courses of study. Secondary studies. Manila, Bureau of Printing, 1908.
- No. 28. Milkfish or Bañgos (Chanos Chanos Forskal). Its culture in the fishponds about Manila Bay and the Gulf of Lingayen, Island of Luzon. Prepared by William D. Carpenter. Manila, Bureau of Printing, 1908.

No. 29. Constructive lessons in English designed for use in intermediate grades. By Mary Helen Fee. Manila, Bureau of Printing, 1900 Same, revised. 1911.

Same, revised. 1912.

- No. 30. Philippine Normal School, Manila, P. I., Catalogue for 1909-10, announcement for 1910-1911. Manila, Bureau of Printing, 1910.
- No. 31. School and home gardening. Manila, Bureau of Printing, 1910.

Same, revised 1913. Title reads School and home gardening for use in primary grades. Manila, Bureau of Printing, 1913.

No. 32. Courses in mechanical and freehand drawing for use in trade and intermediate schools. Manila, Bureau of Printing, 1910.

- No. 33. Philippine hats. By Hugo H. Miller. Manila, Bureau of Printing, 1910.
 No. 34. Lace making and embroidery. Manila, Bureau of Printing, 1911.
- No. 35. Housekeeping and household arts. A manual for work with the girls in the elementary schools of the Philippine Islands. By Alice M. Fuller. Manila, Bureau of Printing, 1911.
- No. 36. Philippine Normal School, Manila, P. I. Catalogue for 1910-11, announcement for 1911-12. Manila, Bureau of Printing, 1911.
- No. 37. School buildings and grounds. Manila, Bureau of Printing, 1912.
- No. 38. School buildings. Plans, specifications, and bills of material for standard revised school buildings of the Bureau of Education. Manila, Bureau of Printing, 1912.
- No. 39. Not printed,
- No. 40. Athletic handbook for the Philippine public schools. Manila, Bureau of Printing, 1911.
 - Same, revised. 1913.
- No. 41. Service manual of the Bureau of Education. Manila, Bureau of Printing, 1911.
- Same, revised. 1917.
- No. 42. Intermediate English-II. Notes, directions, and general aids to the preparation of the correspondence study course. Manila, Bureau of Printing, 1911.
- No. 43. Philippine school of Arts and Trades. Catalogue 1911–12 with announcement for Vacation Assembly. Manila, Bureau of Printing, 1912.
 - Same. Catalogue 1917-18. 1917.
- No. 44. Libraries for Philippine public schools. Manila, Bureau of Printing, 1912.

Same, revised. 1916. Manifold.

- No. 45. School of Household Industries. Manila, Bureau of Printing, 1912.
- No. 46. Industrial museum, library, and exhibits of the Bureau of Education. Manila, Bureau of Printing, 1913.
- No. 47. Good manners and right conduct for use in primary grades. Manila, Bureau of Printing, 1913.

Same. Revised. 1915.

No. 48. Not printed.

- No. 49. Industrial fiber plants of the Philippines. A description of the chief industrial fiber plants of the Philippines, their distribution, method of preparation, and uses. By Theodore Muller. Bureau of Printing, 1913.
- No. 50. Programs for Arbor day and other special days. Philippine public schools. Manila, Bureau of Printing, 1915.
- No. 51. Philippine School of Commerce. Manila, Bureau of Printing, 1913.

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No. 52. Philippine School of Arts and Trades. Nautical department. Manila, Bureau of Printing, 1913.

No. 53. Elementary course in plain sewing for use in primary grades. Manila, Bureau of Printing, 1913.

Same, revised. Title reads Primary and intermediate sewing. A manual for use in Philippine public schools and Normal institutes. Manila, Bureau of Printing, 1917.

No. 54. A handbook of industrial plants in common use. Manila, Bureau of Printing, 1915.

CIRCULARS.

The series examined were issued under three names during the earlier years: circulars to teachers, circulars to division superintendents, and circulars. The 1901, 1902, and 1903 series were incomplete. The series examined were bound singly by years and in groups of years, each book containing an index. Executed by manifold process with a few exceptions.

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1901.	Only No.	1903.	No. 11.	1904.	No. 15.	1904.	No. 55.
11		20000	No. 12.		No. 16.	10010	No. 56.
1902.			No. 13.		No. 17.		No. 57.
	No. 2.		No. 14.		No. 18.		No. 58.
	No. 3.		-No. 15.	·		•	No. 59.
	No. 4.		No. 16.		No. 20.		No. 60.
	No. 5.		No. 17.		No. 21.		No. 61.
	No. 6.		No. 18.		No. 22.		No. 62.
	No. 7.		No. 19.		No. 23.		No. 63.
	No. 8.		No. 20.		No. 24.		No. 64.
	No. 9.		No. 21.		No. 25.		No. 65.
	No. 10.		No. 22.		No. 26.		No. 66.
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	No. 16.		No. 28.		No. 32.		No. 72.
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	No. 18.		No. 30.		No. 34.		No. 74.
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	No. 20.		No. 32.		No. 36.		No. 76.
	No. 21.		No. 33.		No. 37.		No. 77.
	No. 22.		No. 34.	**	No. 38.		No. 78.
	No. 23.		No. 35.		No. 39.		No. 79.
	No. 24.		No. 36.		No. 40.		No. 80.
	No. 25.	1904.	No. 1.		No. 41.		No. 81.
	No. 26.		No. 2		No. 42.		No. 82.
	No. 27.		No. 3.		No. 43.		No. 83.
	No. 28.	1	No. 4.		No. 44.	1905.	No. 1.
1903.	No. 1.		No. 5.		No. 45.		No. 2.
	No. 2.		No. 6.		No. 46.		No. 3.
	No. 3.	11	No. 7.		No. 47.		No. 4.
	No. 4.		No. 8.		No. 48.		No. 5.
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	No. 8.		No. 12.		No. 52.		No. 9.
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BUREAU OF EDUCATION.

1905.	No. 12.	1905.	No. 71.	1906.	No. 49.	1907.	No. 6.	
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	No. 18.		No. 77.		No. 55.		No. 12.	
	No. 19.	•	No. 78.		No. 56.		No. 13.	
	No. 20.		No. 79.		No. 57.		No. 14.	
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	No. 24.		No. 2.		No. 61.		No. 18.	
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	No. 27. No. 28.		No. 5. No. 6.		No. 64. No. 65.		No. 21.	
	No. 29.		No. 7.		No. 66.		No. 22. No. 23.	
	No. 30.		No. 8.		No. 67.		No. 24.	
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	No. 32.		No. 10.		No. 69.		No. 26.	
	No. 33.		No. 11.		No. 70.		No. 27.	
	No. 34.		No. 12.		No. 71.		No. 28.	
	No. 35.		No. 13.		No. 72.		No. 29.	
	No. 36.		No. 14.		No. 73.		No. 30.	
	No. 37.		No. 15.		No. 74.		No. 31.	
	No. 38.		No. 16.	•	No. 75.		No. 32.	•
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	No. 40.		No. 18.		No. 77.		No. 34.	
	No. 41.		No. 19.		No. 78.		No. 35.	
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	No. 43.		No. 21.		No. 80.		No. 37.	
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	No. 46.		No. 24.		No. 83.		No. 40.	
	No. 47.		No. 25.		No. 84.		No. 41.	
	No. 48. No. 49.		No. 26. No. 27.		No. 85. No. 86.		No. 42. No. 43.	
	No. 50.		No. 28.		No. 87.		No. 44.	
	No. 51.		No. 29.	· · · ·	No. 88.		No. 45.	
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	No. 54.		No. 32.		No. 91.		No. 48.	
-	No. 55.		No. 33.		No. 92.		No. 49.	
•	No. 56.		No. 34.		No. 93.		No. 50.	
	No. 57.		No. 35.		No. 94.		No. 51.	
	No. 58.		No. 36.		No. 95.		No. 52.	
	No. 59.		No. 37.		No. 96.	·	No. 53.	
	No. 60.		No. 38.		No. 97.		No. 54.	
	No. 61.		No. 39.		No. 98.		No. 55.	
	No. 62.		No. 40.		No. 99.		No. 56.	
	No. 63.		No. 41.	, -	No. 100.		No. 57.	
	No. 64.		No. 42.		No. 101.	1	No. 58.	
	No. 65.		No. 43.	1907.	No. 102.		No. 59.	
	No. 66. No. 67.		No. 44. No. 45.	1907.	No. 1. No. 2.		No. 60. No. 61.	
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131

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	No. 69.		No. 8.		No. 67.		No. 17.
	No. 70.		No. 9.		No. 68.		No. 18.
	No. 71.		No. 10.		No. 69.		No. 19.
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	No. 73.		No. 12.	1.0	No. 71.		No. 21.
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	No. 75.		No. 14.		No. 73.		No. 23.
	No. 76.		No. 15.		No. 74. No. 75.		No. 24. No. 25.
	No. 77.	2.4	No. 16. No. 17.		No. 76.		No. 26.
	No. 78. No. 79.		No. 18.		No. 77.		No. 27.
	No. 80.		No. 19.		[·] No. 78.		No. 28.
	No. 81.		No. 20.		No. 79.		No. 29.
	No. 82.		No. 21.		No. 80.		No. 30.
	No. 83.		No. 22.		No. 81.		No. 31.
	No. 84.		No. 23.		No. 82.		No. 32.
	No. 85.		No. 24.		No. 83.		No. 33.
	No. 86.		No. 25.	· .	No. 84.		No. 34.
	No. 87.		No. 26.		No. 85.		No. 35.
	No. 88.		No. 27.		No. 86.		No. 36.
	No. 89.		No. 28.		No. 87.		No. 37.
	No. 90.		No. 29.		No. 88.		No. 38.
•	No. 91.	•••	No. 30.		No. 89.		No. 39.
	No. 92.		No. 31.		No. 90.		No. 40. No. 41.
	No. 93.	h.	No. 32.		No. 91. No. 92.		No. 41.
	No. 94. No. 95.		No. 33. No. 34.		No. 93.		No. 42.
•	No. 96.		No. 35.	1.6	No. 94.		No. 44.
	No. 97.		No. 36.		No. 95.	· .	No. 45.
	No. 98.		No. 37.		No. 96.		No. 46.
	No. 99.		No. 38.		No. 97.	1997) 1997 - 1997 - 1997 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1	No. 47.
	No. 100.		No. 39.		No. 98.		No. 48
	No. 101.		No. 40.		No. 99.		No. 49.
	No. 102.	1,	No. 41.		No. 100.	1.64	No. 50.
	No. 103.		No. 42.		No. 101.		No. 51
	No. 104.		No. 43.		No. 102.		No. 52
	No, 105.		No. 44.		No. 103.		No. 53.
	No. 106.	د مالوہ	No. 45.	,	No. 104.		No. 54.
	No. 107.		No. 46. No. 47.		No. 105. No. 106.		No. 55. No. 56.
	No. 108.		No. 47.		No. 107.		No. 57.
	No. 109. No. 110.		No. 49.	•	No. 108.		No. 58.
	No. 111.		No. 50.		No. 109.	́ ч	No. 59.
	No. 112.		No. 51.	1909.	No. 1.		No. 60.
	No. 113.		No. 52.		No. 2.		No. 61.
	No. 114.	· ·	No. 53.		No. 3.		No. 62.
	No. 115.		No. 54.		No. 4.	1	No. 63.
	No. 116.		No. 55.		No. 5.		No. 64.
	No. 117.		No. 56.		No. 6.		No. 65.
	No. 118.		No. 57.		No. 7.		No. 66.
	No. 119.		No. 58.		No. 8.		No. 67.
4000	No. 120.		No. 59.		No. 9.		No. 68.
1908.	No. 1.		No. 60.	×.	No. 10.		No. 69.
	No. 2.		No. 61.		No. 11. No. 12.		No. 70. No. 71.
\sim ,) No. 3.		No. 62.		11U. 1 <i>4</i> .		110. (1.

BUREAU OF EDUCATION.

1000		1000	37 101	1010	NT 50	1010	N. 110
1909.		1909.	No. 131.	1910.	No. 53.	1910.	No. 112.
	No. 73.		No. 132.		No. 54.		No. 113.
•	No. 74.		No. 133.	a.,	No. 55.		No. 114.
•	No. 75.		No. 134.		No. <u>56</u> .		No. 115.
	No. 76.		No. 135.		No. 57.		No. 116.
	No. 77.		No. 136.		No. 58.		No. 117.
	No. 78.		No. 137.		No. 59.		No. 118.
	No. 79.	1910.	No. 1.		No. 60.		No. 119.
• •	110.00.		No. 2.		No. 61.		No. 120.
	No. 81.		No. 3.		No. 62.		No. 121.
	No. 82.		No. 4.	·	No. 63.	×	No. 122.
	No. 83.		No. 5.		No. 64.		No. 123.
	No. 84.		No. 6.	v	No. 65.		No. 124.
	No. 85.		No. 7.		No. 66.		No. 125.
	No. 86.		No. 8.		No. 67.		No. 126.
	No. 87.		No. 9.		No. 68.		No. 127.
	No. 88.		No. 10.		No. 69.		′No. 128.
	No. 89.		No. 11.		No. 70.		No. 129.
	No. 90.		No. 12.		No. 71.		No. 130.
	No. 91.		No. 13.		No. 72.		No. 131.
	No. 92.		No. 14.		No. 73.		No. 132.
	No. 93.		No. 15.		No. 74.		No. 133.
	No. 94.		No. 16.		No. 75.		No. 134.
	No. 95.		No. 17.		No. 76.		No. 135.
	No. 96.		No. 18.		No. 77.		'No. 136.
• 	No. 97.		No. 19.		No. 78.		No. 137.
	No. 98.		No. 20.		No. 79.		No. 138.
	No. 99.		No. 21.		No. 80.		No. 139.
	No. 100.	2	No. 22.		No. 81.		No. 140.
	No. 101.		No. 23.		No. 82.		No. 141.
	No. 101.		No. 24.		No. 83.		No. 142.
	No. 102.		No. 25.		No. 84.		No. 143.
	No. 103.		No. 25.	. · ·	No. 85.	. ,	No. 144.
			No. 27.		No. 86.		No. 145.
	No. 105. No. 106.		No. 28.		No. 87.		No. 146.
• .	No. 100.		No. 29.		No. 88.		No. 147.
	No. 107.		No. 30.		No. 89.		No. 148.
	No., 109.		No. 31.		No. 90.		No. 149.
	No., 110.		No. 32.		No. 91.		No. 150.
		1997 - 19	No. 33.		No. 92.		No. 151.
	No. 111.				No. 93.		No. 152.
·	No. 11 2 . No. 113.		No. 34. No. 35.		No. 94.		No. 153.
	No. 113.	51	No. 36.	1. A.	No. 95.		No. 154.
			No. 37.		No. 96.		No. 155.
•	No. 115.				No. 97.		No. 156.
	No. 116.		No. 38.		No. 98.		No. 157.
	No. 117.		No. 39.		No. 99.		No. 158.
1 A A	No. 118.	· · ·	No. 40.				No. 159.
	No. 119.		No. 41.		No. 100. No. 101.		No. 160.
	No. 120.	· .	No. 42.		No. 101.		No. 161.
	No. 121.		No. 43.				No. 162.
	No. 122.		No. 44.		No. 103.		No. 163.
	No. 123.	۰.	No. 45.		No. 104.		
	No. 124.		No. 46.	• %	No. 105.		No. 164. No. 165
•	No. 125.		No. 47.	•	No. 106.		No. 165.
	No. 126.		No. 48.		No. 107.		No. 166.
	No. 127.		No. 49.		No. 108.		No. 167.
	No. 128.		No. 50.		No. 109.		No. 168.
	No. 129.		No. 51.		No. 110.		No. 169.
	No. 130.		No. 52.		No. 111.		No. 170.

1910.	No. 171.	1911.	No. 44.	1911.	No. 103.	1911.	No. 162.
1010.	No. 172.		No. 45.		No. 104.		No. 163.
· ·			No. 46.		No. 105.		No. 164.
	No. 173.						No. 165.
	No. 174.		No. 47.		No. 106.		
	No. 175.		No. 48.		No. 107.		No. 166.
	No. 176.		No. 49.		No. 108.	•.	No. 167.
	No. 177.		No. 50.		No. 109.		No. 168.
					No. 110.		No. 169.
	No. 178.		No. 51.	,			
	No. 179.		No. 52.		No. 111.	1010	No. 170.
	No. 180.		No. 53.	· · · .	No. 112.	1912.	No. 1.
	No. 181.		No. 54.		No. 113.		No. 2.
	No. 182.		No. 55.		No. 114.		No. 3. 🖉
· ·	No. 182.		No. 56.		No. 115.		No. 4.
	110.100.		No. 57.		No. 116.		No. 5.
	No. 184.						No. 6.
	No. 185.		No. 58.		No. 117.		
	No. 186.		No. 59.		No. 118.	5 A	No. 7.
1911.	No. 1.		No. 60.		No. 119.		No. 8.
	No. 2.		No. 61.		No. 120.		No. 9.
	No. 3.	•••	No. 62.		No. 121.		No. 10.
			No. 63.		No. 122.		No. 11.
	No. 4.			N 1.			No. 12.
	No. 5.		No. 64.		No. 123.		
	No. 6.		No. 65.		No. 124.		No. 13.
	No. 7.		No. 66.		No. 125.		No. 14.
	No. 8.		No. 67.		No. 126.		No. 15.
	No. 9.		No. 68.		No. 127.		No. 16.
			No. 69.		No. 128.		No. 17.
	No. 10.	5					No. 18.
	No. 11.		No. 70.		No. 129.		No. 19.
*	No. 12.		No. 71.		No. 130.		
	No. 13.		No. 72.		No. 131.		No. 20.
	No. 14.		No. 73.		No. 132.		No. 21.
	No. 15.		No. 74.		No. 133.		No. 22.
		N	No. 75.		No. 134.		No. 23.
	No. 16.		No. 76.		No. 135.		No. 24.
	No. 17.				No. 136.		No. 25.
	No. 18.		No. 77.				
	No. 19.		No. 78.		No. 137.		No. 26.
	No. 20.		No. 79.		No. 1/38.	,	No. 27.
	No. 21.		No. 80.		No. 139.		No. 28.
	No. 22.		No. 81.		No. 140.		No. 29.
	No. 23.		No. 82.		No. 141.		No. 30.
			No. 83.		No. 142.		No. 31.
	No. 24.		No. 84.		No. 143.		No. 32.
	No. 25.				No. 144.		No. 33.
	No. 26.		No. 85.		An		
	No. 27.		No. 86.		No. 145.		No. 34.
	No. 28.		No. 87.		No. 146.		No. 35.
	No. 29.		No. 88.		No. 147.		No. 36.
	No. 30.		No. 89.		No. 148.		No. 37.
			No. 90.		No. 149.	-	No. 38.
	No. 31.		No. 91,		No. 150.		No. 39.
	No. 32.				No. 151.		No. 40.
	No. 33.		No. 92.				
	No. 34.		No. 93.		No. 152.		No. 41.
	No. 35.	•	No. 94.		No. 153.		No. 42.
	No. 36.		No. 95.		No. 154.		No. 43.
	No. 37.		No. 96.		No. 155.		No. 44.
	No. 38.	•••	No. 97.		No. 156.		No. 45.
			No. 98.		No. 157.		No. 46.
	No. 39.						No. 47.
e	No. 40.		No. 99.		No. 158.		No. 48.
	No. 41.	<i>x</i>	No. 100.		No. 159.		
••	No.:42.		No. 101.		No. 160.		No. 49.
	No. 43.		No. 102.		No. 161.		No. 50.

BUREAU OF EDUCATION.

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1912.	No. 51.	1912.	No. 110.	1912.	No. 169.	1913.	No. 23.
	No. 52.		No. 111.		No. 170.	1010.	No. 24.
			No. 112.				
	No. 53.				No. 171.		No. 25.
	No. 54.		No. 113.		No. 172.		No. 26.
	No. 55.		No. 114.		No. 173.		No. 27.
	No. 56.		No. 115.		No. 174.		No. 28.
	No. 57.		No. 116.		No. 175.		No. 29.
	No. 58.		No. 117.		No. 176.		No. 30.
					No. 177.	1 A.	
	No. 59.		No. 118.				No. 31.
	No. 60.	1	No. 119.		No. 178.		No. 32.
	No. 61.		No. 120.		No. 179.	1	No. 33.
	No. 62.		No. 121.		No. 180.		No. 34.
	No. 63.		No. 122.		No. 181.		No. 35.
	No. 64.		No. 123.	14	No. 182.		No. 36.
	No. 65.	1.6	No. 124.		No. 183.	• •	No. 37.
	No. 66.		No. 125.		No. 184.		No. 38.
	No. 67.	••	No. 126.		No. 185.		No. 39.
	No. 68.		No. 127.		No. 186.		No. 40.
	No. 69.		No. 128.		No. 187.		No. 41.
	No. 70.		No. 129.		No. 188.		No. 42.
	No. 71.		No. 130.		No. 189.		No. 43.
	No. 72.		No. 131.	· .	No. 190.		No. 44.
	No. 73.		No. 132.		No. 191.		No. 45.
	No. 74.		No. 133.		No. 192.		No. 46.
	No. 75.		No. 134.		No. 193.		No. 47.
	No. 76.		No. 135.		No. 194.	•	No. 48.
	No. 77.		No. 136.		No. 195.		No. 49.
	No. 79				No. 196.		$N_{0} = 50$
	No. 78.		No. 137.				No. 50.
	No. 79.		No. 138.		No. 197.		No. 51.
	No. 80.		No. 139. `		No. 198.		No. 52.
	No. 81.		No. 140.		No. 199.		No. 53.
	No. 82.		No. 141.		No. 200.		No. 54.
	No. 83.		No. 142.		No. 201.		No. 55.
	No. 84.		No. 143.		No. 202.		No. 56.
		<					
	No. 85.		No. 144.		No. 203.		No. 57.
	No. 86.		No. 145.		No. 204.		No. 58.
	No. 87.		No. 146.		No. 205.		No. 59.
	No. 88.		No. 147.	1913.	No. 1.		No. 60,
	No. 89.		No. 148.		No. 2.		No. 61.
	No. 90.		No. 149.		No. 3.		No. 62.
	No. 91.		No. 150.		No. 4.		No. 63.
	No. 92.		No. 151.		No. 5.		No. 64.
	No. 93.		No. 152.		No. 6.		No. 65.
•	No. 94.		No. 153.		No. 7.		No. 66.
	No. 95.		No. 154.		No. 8.		No. 67.
	No. 96.		No. 155.		No. 9.		No. 68.
	No. 97.		No. 156.		No. 10.		No. 69.
	No. 98.		No. 157.		No. 11.		No. 70.
	No. 99.		No. 158.		No. 12.		No. 71.
	No. 100.		No. 159.		No. 13.		No. 72.
	No. 101.		No. 160.		No. 14.		No. 73.
	No. 102.		No. 161.		No. 15.	÷	No. 74.
	No. 103.		No. 162.		No. 16.	,	No. 75.
	No. 104.		No. 163.		No. 17.		No. 76.
	No. 105.		No. 164.		No. 18.	1.1	No. 77.
	No. 106.		No. 165.		No. 19.		No. 78.
							No 70
	No. 107.		No. 166.		No. 20.		No. 79.
	No. 108.		No. 167.		No. 21.	,	No. 80.
	No. 109.		No. 168.		No. 22.	*	No. 81.

1913.	No. 82.	1914.	No. 18.	1914.	No. 77.	1914.	No. 136.
10101	No. 83.		No. 19.		No. 78.		No. 137.
	No. 84.		No. 20.		No. 79.		No. 138.
	No. 85.		No. 21.		No. 80.		No. 139.
	No. 86.		No. 22.	2	No. 81.		No. 140.
			No. 23.		No. 82.		No. 141.
	No. 87.		No. 24.		No. 83.		No. 142.
	No. 88.				No. 84.		No. 143.
	No. 89.		No. 25.		No. 85.		No. 144.
	No. 90.		No. 26.		No. 86.		No. 145.
	No. 91.		No. 27.				No. 146.
	No. 92. 💉		No. 28.		No. 87.		No. 147.
	No. 93.		No. 29.		No. 88.		No. 148.
	No. 94.		No. 30.	1	No. 89.		No. 149.
	No. 95.		No. 31.		No. 90.		
	No. 96.		No. 32.		No. 91.		No. 150.
	No. 97.		No. 33.		No. 92.		No. 151.
	No. 98.		No. 34.	,	No. 93.		No. 152.
	No. 99.		No. 35.		No. 94.		No. 153.
	No. 100.		No. 36.		No. 95.		No. 154.
	No. 101.		No. 37.		No. 96.		No. 155.
	No. 102.		No. 38.		No. 97.		No. 156.
	No. 103.		No. 39.		No. 98.		No. 157.
	No. 104.	•	No. 40.	•	No. 99.		No. 158.
	No. 105.		No. 41.		No. 100.		No. 159.
	No. 106.		No. 42.		No. 101.		No. 160.
	No. 107.		No. 43.		No. 102.		No. 161.
	No. 108.		No. 44.		No. 103.	4	No. 162.
	No. 109.		No. 45.		No. 104.		No. 163.
	No. 110.		No. 46.		No. 105.	1	No. 164.
	No. 111.	1.	No. 47.		No. 106.		No. 165.
· .	No. 112.	L,	No. 48.		No. 107.		No. 166.
	No. 112.		No. 49.		No. 108.		No. 167.
	No. 113.		No. 50.		No. 109.	•	No. 168.
	No. 114. No. 115.		No. 51.		No. 110.		No. 169.
			No. 52.		No. 111.		No. 170.
	No. 116.		No. 53.		No. 112.		No. 171.
	No. 117.		No. 54.		No. 113.		No. 172.
	No. 118.		No. 55.		No. 114.	· 1915:	No. 1.
	No. 119.	1.	No. 56.		No. 115.	1. A. C.	No. 2.
2	No. 120.				No. 116.		No. 3.
	No. 121.		No. 57.		No. 117.	15	No. 4.
	No. 122.		No. 58.		No. 118.		No. 5.
1014	No. 123.		No. 59.		No. 119.		No. 6.
1914.	No. 1.		No. 60.		No. 120.		No. 7.
	No. 2.		No. 61.		No. 120.		No. 8.
	No. 3.		No. 62.	.•.			No. 9.
	No. 4.		No. 63.		No. 122.		N_0 10
	No. 5.		No. 64.		No. 123.		No. 10.
	No. 6.		No. 65.		No. 124.		No. 11.
	No. 7.	,	No. 66.		No. 125.		No. 12.
	No. 8.		No. 67.		No. 126.		No. 13.
	No. 9.		No. 68.		No. 127.		No. 14.
	No. 10.		No. 69.		No. 128.		No. 15.
	No. 11.		No. 70.		No. 129.		No. 16.
	No. 12.		No. 71.		No. 130.		No. 17.
	No. 13.		No. 72.		No. 131.		No. 18.
	No. 14		No. 73.		No. 132.		No. 19.
1.0	No. 15.		No. 74.	• · · · ·	No. 133.		No. 20.
	No. 16.		No. 75.		No. 134.		No. 21.
	No. 17.		No. 76.		No. 135.		No. 22.

BUREAU OF EDUCATION.

1015	NT- 00 ·	1015	N7- 01	1010	37. 10	1010	NT- 71
1915.	No. 23.	1915.	No. 81.	1916.	No. 13.	1916.	No. 71.
	No. 24.		No. 82.		No. 14.		No. 72.
	No. 25.		No. 83.	· · ·	No. 15.		No. 73.
	No. 26.		No. 84.		No. 16.		No. 74.
	No. 27.		No. 85.		No. 17.		No. 75.
	No. 28.		No. 86.		No. 18.		No. 76.
	No. 29.		No. 87.		No. 19.		No. 77.
	No. 30.		No. 88.		No. 20.		No. 78.
	No. 31.		No. 89.		No. 21.		No. 79.
	No. 32.	· · · ·	No. 90.		No. 22.		No. 80.
	No. 33.		No. 91.	`	No. 23.		No. 81.
	No. 34.		No. 92.		No. 24.		No. 82.
	No. 35.		No. 93.		No. 25.		No. 83.
	No. 36.		Nö. 94.		No. 26.		No. 84.
	No. 37.		No. 95.		No. 27.	<i></i>	No. 85.
			No. 96.		No. 28.		No. 86.
	No. 38.						
	No. 39.		No. 97.		No. 29.		No. 87.
	No. 40.		No. 98.		No. 30.		No. 88.
	No. 41.		No. 99.		No. 31.		No. 89.
	No. 42.		No. 100.		No. 32.		No. 90.
	No. 43.		No. 101.	× .	No. 33.		No. 91.
	No. 44.		No. 102.		No. 34.		No. 92.
	No. 45.		No. 103.		No. 35.		No. 93.
	No. 46.		No. 104.		No. 36.		No. 94.
	No. 47.		No. 105.		No. 37.		No. 95.
	No. 48.		No. 106.		No. 38.		No. 96.
	No. 49.		No. 107.		No. 39.		No. 97.
	No. 50.		No. 108.		No. 40.		No. 98.
	No. 51.		No. 109.		No. 41.		No. 99.
	No. 52.		No. 110.		No. 42.		No. 100.
	No. 53.		No. 111.		No. 43.	• .	No. 101.
	No. 54.		No. 112.		No. 44.		No. 102.
			No. 113.		No. 45.		No. 102.
	No. 55.		No. 114.				
	No. 56.			· · ·	No. 46.		No. 104.
	No. 57.		No. 115.		No. 47.		No. 105.
	No. 58.		No. 116.		No. 48.		No. 106.
	No. 59.		No. 117.		No. 49.		No. 107.
	No. 60.		No. 118.		No. 50.		No. 108.
	No. 61.	2	No. 119.		No. 51.		No. 109.
	No. 62.		No. 120.		No. 52.		No. 110.
	No. 63.		No. 121.		No. 53.		No. 111.
	No. 64.		No. 122.		No. 54.		No. 112.
	No. 65.		No. 123.		No. 55.		No. 113.
	No. 66.		No. 124.		No. 56.		No. 114.
•	No. 67.		No. 125.		No. 57.		No. 115.
	No. 68.		No. 126.		No. 58.		No. 116.
	No. 69.	1916.	No. 1.		No. 59.	i.	No. 117.
	No. 70.		No. 2.		No. 60.	. · · · · ·	No. 118.
	No. 71.		No. 3.		No. 61.		No. 119.
	No. 72.		No. 4.		No. 62.		No. 120.
	No. 73.		No. 5.		No. 63.		No. 121.
				,	No. 64.	·	No. 121.
	No. 74.		No. 6.				
14	No. 75.		No. 7.		No. 65.		No. 123.
	No. 76.		No. 8.		No. 66.		No. 124.
	No. 77.		No. 9.		No. 67.	•	No. 125.
	No. 78.		No. 10.		No. 68.		No. 126.
	No. 79.		No. 11.		No. 69.		No. 127.
	No. 80.		No. 12.		No. 70.		No. 128.
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1916.	No. 129.	1917. No. 1	0. 1917.	No. 23.	1917.	No. 36.
	No. 130.	No. 1	.1.	No. 24.		No. 37.
	No. 131.	No. 1	.2.	No. 25.		No. 38.
	No. 132.	No. 1		No. 26.		No. 39.
1917.	No. 1.	No. 1		No. 27.		No. 40.
	No. 2.	No. 1	5.		• .	No. 41.
	No. 3.	No. 1	6.	No. 29.	P' `	No. 42.
	No. 4.	No. 1	7.	No. 30.	•	No. 43.
	No. 5.	No. 1	8.	No. 31.		No. 44.
	No. 6.	No. 1	9.	No. 32.	•	No. 45.
	No. 7.	No. 2	0.	No. 33.	-	No. 46.
	No. 8.	No. 2		No. 34.		No. 47.
	No. 9.	No. 2	2.	No. 35.		

DIVISION OF THE AMERICAN CIRCULATING LIBRARY ASSOCIATION OF MANILA, PHLIPPINE ISLANDS.

GENERAL PUBLICATIONS.

List of books in the American Circulating Library at Baguio. (Manila, Bureau of Printing, 1910.)

List of books in the American Circulating Library of Manila. Compiled by Nelly Young Egbert, Librarian. Manila, Bureau of Printing, 1907.

CIVICO-EDUCATIONAL LECTURES.

- No. 1. Rights and duties of citizens of Philippines. By Prescott F. Jernegan, Manila, Bureau of Printing, 1910.
- No. 2. Prevention of diseases. Manila, Bureau of Printing, 1910.
- No. 3. and 5. Rice, section 1. Coconut beetles, section II. Manila, Bureau of Printing, 1910.
- No. 4. Diseases of animals. Manila, Bureau of Printing. 1910.
- No. 5. Rice. Printed with No. 3.

No. 6. Housing of public schools. Manila, Bureau of Printing, 1910.

Nos. 1—6. [Tagalog edition.] Mga talumpating nauukol maalaman ng mga mamamayan. I. Ang mga katwiran at ang mga katungkulan ng mga mamamayan sa Filipinas. II. Ang pangingilag sa sakit. III. Ang mga u-ang sa niyóg. IV. Ang sakit ng mga háyop. V. Ang palay. VI. Ang paggawa ng mga Báhay-Páaralan sa Kapulúang Filipinas. Manila, Bureau of Printing, 1910.

No. 7. Coconuts. (Circular No. 7. Bureau of Agriculture.) By O. W. Barrett. Manila, Bureau of Printing, 1911.

No. 8. Corn. Manila, Bureau of Printing, 1912.

No. 9. Good citizenship. Manila, Bureau of Printing, 1917.

No. 10. Good manners and right conduct. Manila, Bureau of Printing, 1917.

No. 11. Agriculture and other industries as honorable vocations. Manila, Bureau of Printing, 1917.

No. 12. A garden for every home. Manila, Bureau of Printing, 1917.
 No. 13. Care and treatment of domestic animals. Manila, Bureau of Printing, 1917.

No. 14. The care of children. Manila, Bureau of Printing.

NOTE.—Civico-Educational lectures Nos. 9 to 14 are the property of the Public Welfare Board.

THE PHILIPPINE CRAFTSMAN.

Vol. 1. Vol. 3. 1914-15---Continued. 1912-13. No. 6. No. 1. No. 2. No. 7. No. 8. No. 3. No. 9. No. 4. No. 10. No. 5. No. 6. No. 11. No. 12. No. 7. No. 8. Index. Title page and contents. 1915–16. No. 9. Vol. 4. No. 10. No. 1. No. 11. No. 2. No. 12. No. 3. Index. Title page and contents. 1913-14. No. 4. Vol. 2. No. 5. No. 6. No. 1. No. 2. No. 7. No. 3. No. 8. No. 4. No. 9. No. 10. No. 5. No. 6. No. 11. No. 12. No. 7. Index. No. 8. Title page and contents. 1916-17. No. 9. No. 10. Vol. 5. No. 1. No. 11. No. 2. No. 12. No. 3. Index. 5 C No. 4. Title page and contents. Vol. 3. 1914-15. No. 5. No. 6. No. 1. No. 2. No. 7. No. 3. No. 8. No. 9. No. 4. Series discontinued. No. 5.

PHILIPPINE CRAFTSMAN REPRINT SERIES.

 No. 1. Philippine mats. Manila, Bureau of Printing, 1913.
 No. 2. Manual in woodworking for Philippine public schools. By Frank W. Cheney, principal, woodworking department, Philippine School of Arts and Trades. Manila, Bureau of Printing, 1915.

Same. 2d edition. 1917.

NORMAL INSTITUTE LESSONS.

Embroidery. A manual for use in the Philippine public schools. Manila, Bureau of Printing, 1915.

Same. 1916.

Same. 1917.

Housekeeping. A five-weeks course for teachers. Manila, Bureau of Printing, 1915.

Intermediate gardening. A four-weeks course for teachers of intermediate grades. Manila, Bureau of Printing, 1914. Same. 1916.

Phonics. A five-weeks course for teachers of primary grades. Ma nila, Bureau of Printing, 1915.

Same. Revised. 1916.

4

School and home gardening. A four-weeks course for teachers of primary grades. Manila, Bureau of Printing, 1914. Same. 1916.

School-ground improvements. A four-weeks course for teachers of all grades. Manila, Bureau of Printing, 1914.

Same. 1916.

LOCAL GEOGRAPHICAL AND HISTORICAL NOTES.

Note.—A printed series.

Manufactor Desit	
Mountain Province.	Province of La Union.
Province of Agusan.	Province of Leyte.
Province of Albay.	Province of Mindoro.
Province of Antique.	Province of Misamis.
Province of Bataan.	Province of Nueva Ecija.
Province of Batangas.	Province of Nueva Vizcaya.
Province of Bohol.	Province of Occidental Negros.
Province of Bulacan.	Province of Oriental Negros.
Province of Cagayan.	Province of Palawan.
Province of Capiz.	Province of Pampanga.
Province of Cavite.	Province of Pangasinan.
Province of Cebu.	Province of Rizal.
Province of Iloilo.	Province of Samar.
Province of Ilocos Norte.	Province of Sorsogon.
Province of Ilocos Sur.	Province of Tarlac.
Province of Isabela.	Province of Tayabas.
Province of Laguna.	Province of Zambales.

TEACHERS' ASSEMBLY HERALD.

Vol.	1. 1908.	Vol. 1, 1908.	Vol. 2, 1909.	Vol. 3, 1910.
	No. 1.	No. 23.	No. 16.	No. 5.
	No. 2.	No. 24.	No. 17.	No. 6.
	No. 3.	No. 25.	No. 18.	No. 7.
·	No. 4.	No. 26.	No. 19.	No. 8.
	No. 5.	No. 27.	No. 20.	No. 9.
	No. 6.	No index.	No. 21.	No. 10.
	No. 7.	Vol. 2. 1909.	No. 22.	No. 11.
	No. 8.	No. 1.	No. 23.	No. 12.
	No. 9.	No. 2.	No. 24.	No. 13.
	No. 10.	No. 3.	No. 25.	No. 14.
	No. 11.	No. 4.	No. 26.	No. 15.
	No. 12.	No. 5.	No. 27.	No. 16.
	No. 13.	No. 6.	No. 28.	No. 17.
	No. 14.	No. 7.	No. 29.	No. 18.
	No. 15.	No. 8.	No. 30.	No. 19.
	No. 16.	No. 9.	No. 31.	No. 20.
	No. 17.	No. 10.	Index.	No. 21.
	No. 18.	No. 11.	Vol. 3. 1910.	No. 22.
	No. 19.	No. 12.	No. 1.	No. 23.
5 ·	No. 20.	No. 13.	No. 2.	No. 24.
	No. 21.	No. 14.	No. 3.	No. 25.
	No. 22.	No. 15.	No. 4.	No. 26.
			A100 40 .	2101 401

BUREAU OF EDUCATION.

Vol. 3, 1910. No. 27. No. 28. No. 29. No. 30. Index. Vol. 4. 1911. No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11. No. 12. No. 13. No. 14. No. 15. No. 14. No. 15. No. 16. No. 17. No. 18. No. 19. No. 20. Super-	Vol. 4, 1911. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. Index. Vol. 5. 1912. No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11. No. 12. No. 13. No. 14. No. 15. No. 14. No. 15. No. 16. No. 17. Seded by Teachers	Vol. 5, 1912. No 18. No. 19. No. 20. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 26. No. 27. No. 28. No. 29. No. 30. Index. Vol. 6, 1913. No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11.	Vol. 6. 1913. No. 12. No. 13. No. 14. No. 15. No. 16. No. 17. No. 18. No. 20. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. No. 33. Index.					
TEACHERS ASSEMBLY NEWS (BAGUIO).								
[Executed by a manifold process.]								
[Vol. 1.] April May 25, 1914 No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11. No. 12. No. 13. No. 14. No. 15. No. 16. No. 17. No. 18. No. 19. No. 20. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27.	l 20 to[Vol. 1.] May 25, No. No. No. No. No. No. Inde [Vol. 2.] May 22, No. No. No. No. No. No. No. No. No. No.	1914. Ma 28. 29. 30. 31. 31. 32. 33. 34. ex. April 19 to 1915. 1 2. 3. 4. 5. 6. 7. 7. [Vol. 8. Ma 9. 10. 11. 12. 13. 14. 15. 16.	 y, 2, 1915. No. 18. No. 20. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index. 					

PHILIPPINE HEALTH SERVICE.

May 19, 1916 .		- May 19, 1917.
No. 10.	No. 30.	No. 14.
No. 11.	No. 31.	No. 15.
No. 12.	No. 32.	No. 16.
No. 13.	No. 33.	No. 17.
No. 14.	Index.	No. 18.
No. 15.	[Vol. 4.] April 16 to	No. 19.
No. 16.	May 19, 1917.	No. 20.
No. 17.	No. 1.	No. 21.
No. 18.	No. 2.	No. 22.
No. 19.	No. 3.	No. 23.
No. 20.	No. 4.	No. 24.
No. 21.	No. 5.	No. 25.
No. 22.	No. 6.	No. 26.
No. 23.	No. 7.	No. 27.
No. 24.	No. 8.	No. 28.
No. 25.	No. 9.	No. 29.
No. 26.	No. 10.	No. 30.
No. 27.	No. 11.	No. 31
No. 28.	No. 12.	No. 32.
No. 29.		No. 33.
110. 29.	No. 13.	140.00.

PHILIPPINE HEALTH SERVICE.

[Bureau of Health, Board of Health, and Office of the Board of Health.]

Act No. 157 passed by the Philippine Commission, July 1, 1901, provided for a Board of Health of the P. I. and City of Manila, effective July 1, 1901. By Act No. 1407, effective November 1, 1905, the board was reorganized, the Philippine civil hospital and civil sanitarium, Benguet, being added to it, and the name changed to Bureau of Health, under the supervision of the Department of the Interior. Act No. 2468 of the Third Philippine Legislature, third respine affective July 1, 1915, transformed the Bureau of Health to session, effective July 1, 1915, transferred the Bureau of Health to an organization to be denominated the Philippine Health Service. This new organization includes also a board known as the Council of Hygiene. Act of Congress of August 29, 1916, places the Phil-ippine Health Service (Bureau of Health) in the Department of Public Instruction.

ANNUAL REPORTS.

See, for other publications containing the reports to the military governor, Governor-General, Annual reports, Military Governor; for other publications containing the reports in the Philippine Commission, 1900–1916, Annual reports.

The military reports are listed for convenience and continuity.

- 1899, September 29, 1898, to June 30, 1899. Appendix M. Exhibit C in appendices to annual report of Major General E. S. Otis . . . Military Governor in the Philippine Islands. Manila, 1899.
- 1900, dated July 31, 1900. In Appendix UU in annual report of Major General Arthur McArthur . . . Military governor in the Philippine Islands. 1900. Vol. II. Manila, 1900.
- 1901, dated June 5, 1901, in Appendix VV, in annual report of Major General Arthur McArthur . . Military governor in the Phil-ippine Islands. 1901. Vol. II. Manila, 1901. Same. August 7, to October 10. In Philippine Commission 2d
- annual report, 1901, pt. 2. 1902.
- 1902, September 1, 1901, to July 31, 1902. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
 Same. Supplemental report for August, 1902. In Philippine Com-mission 3d annual report, 1902, pt. 1. 1903.

- 1908, September 1, 1902, to September 1, 1903. In Philippine Commission 4th annual report, 1903, pt. 2. 1904.
 - Same. Washington, Bureau of Insular Affairs, 1904.
- 1904, September 1, 1903, to August 31, 1904. Manila, Bureau of Public Printing, 1905. Also, with omissions and with changes in plates, in Philippine Commission 5th annual report, 1904, pt. 2. 1905.
- 1905, September 1, 1904, to August 31, 1905. With reports of subordinate officers. Manila, Bureau of Printing, 1906. (Contains reports of the two Commissioners of Public Health who acted during the year.) Also, with fewer plates, in Philippine Commission 6th annual report, 1905, pt. 2. 1906.
- 1906, July 1, 1905, to June 30, 1906. Without report of subordinate officers. Manila, Bureau of Printing, 1906. Also, with omissions, fewer plates and no maps, in Philippine Commission 7th annual report, 1906, pt. 2. 1907. (This report contains an historical sketch of the bureau.)
- 1907, fiscal year ended June 30. Manila, Bureau of Printing, 1907. Also, with omissions, with changes in plates, and no maps, in Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908, July 1, 1907, to June 30, 1908. Manila, Bureau of Printing, 1908. Also, with omissions and with changes in plates, in Philippine Commission 9th annual report, 1908, pt. 2. 1909.
- 1909, July 1, 1908, to June 30, 1909. Manila, Bureau of Printing, 1909. Not in Philippine Commission annual report.
- 1910, July 1, 1909, to June 30, 1910. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.
- 1911, fiscal year ended June 30. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.
- 1912, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.
- 1913, fiscal year July 1, 1912, to June 30, 1913. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report. The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.
- 1913, short fiscal year from July, 1 to December 31, 1913. Manila,
 Bureau of Printing, 1914. English and Spanish. Not in Philippine Commission annual report.
- 1914, fiscal year January 1, to December 31, 1914. Manila, Bureau of Printing, 1915. Not in Philippine Commission annual report.
- 1915, fiscal year from January 1, to December 1. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.
- 1916. January 1 to December 31, 1916. Manila, 1917.
- 1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

- Ang cagauian sa anfion ng sa iyang guinicanan. Without date, folding sheet of 8 p. 23-5 x 10 cm. three plates, (Cebuan). [About opium.]
- Bubonic Plague. Manila, October 25, 1912. [Manila, Bureau of Printing, 1912.]

Climate. Relation of climate and health, with special reference to American occupation of the Philippine Islands. By Dr. Wm. S. Washburn, 1905. 21 p.

Manual of the Bureau of Health for the Philippine Islands. 1909. Same, rev. ed. Manila, Bureau of Printing, 1911.

Nomenclature of diseases. Manila, Bureau of Printing, 1910.

- Nursing. Catalogue of the Philippine Training School for Nurses, Manila, P. I. November, 1913. Manila, Bureau of Printing, 1913.
- Philippine General Hospital. History and description of the Philippine General Hospital, Manila, P. I., 1910–1911. Compiled by John E. Snodgrass. Manila, Bureau of Printing, 1912.
- Philippine General Hospital. Rules and regulations for the Philippine General Hospital. 1st ed. Manila, Bureau of Printing.
- Philippine General Hospital. Rules and regulations for the Philippine General Hospital prepared by Victor G. Heiser, M. D., Director of Health. Approved Nov. 20, 1912. Dean C. Worcester, Secretary of the Interior. Manila, Bureau of Printing, 1913.
- Regulations governing examinations, appointments, and promotions of candidates and commissioned officers of Philippine Health Service. Manila, Bureau of Printing, 1916.

Regulations governing the uniforms of officers and employees of the Philippine Health Service. Manila, 1915.

Sanitary achievements in the Philippine Islands, 1898–1915.
Smallpox and vaccination in the Philippine Islands, 1898–1914.
Leprosy in the Philippine Islands.
Written December, 1914, for the Panama Pacific Exposition, San Francisco, California.
By Dr. John E. Snodgrass.
Manila, Bureau of Printing, 1915.

Sanitary inspectors' handbook. Manila, Bureau of Printing, 1913. -

HEALTH BULLETINS.

(No. 1.) Infectious diseases in the Philippine Islands: period of incubation, quarantine and infection, sources of infection. By Thomas R. Marshall. English and Spanish. Manila, Bureau of Public Printing, 1903.

No. 2. Asiatic cholera in the Philippine Islands. Distribution and sources of infection, etiology, morbid anatomy, and pathology symptoms, diagnoses and treatment. Prevention. By Thomas R. Marshall. English and Spanish. Manila, Bureau of Public Printing, 1904.

Same. Pampangan. Manila, Bureau of Public Printing, 1904.

- No. 3. The care of infants. By Drs. Juan Miciano, Ariston Bautista, Mariano Martin, and Manuel Gomez. Manila, Bureau of Public Printing, 1904. (Also, in Board of Health 2d report, September 1, 1903, to August 31, 1904. 1905.
 - Same. Spanish.

Same. Bicol.

Same. Ilocano.

Same. Pampango.

Same. Pangasinan.

Same. Tagalog.

Same. Visayan.

No. 4. Bubonic Plague. Sanitary and port precautionary measures. Not printed?

No. 5. Tuberculosis. Manila, Bureau of Printing, 1907.

No. 6. Dysentery and how to avoid it. Manila, Bureau of Printing, 1907.

Same. Revised 1912. Manila, Bureau of Printing, 1912.

No. 7. Cholera measures. (Extract from Bureau of Health manual.) (Manila, Bureau of Printing, n. d.)

Same. Spanish. Manila, Bureau of Printing, n. d.

No. 8. Instructions for simple remedy packages. Manila, Bureau of Printing, 1911. (English, Spanish, Visayan and Tagalog.)

- No. 9. Poisonous fishes of the Philippine Islands. Manila, Bureau of Printing, 1912.
- No. 10. Philippine habitations. Manila, Bureau of Printing, 1912. English and Spanish.

No. 11. Insects and disease. Manila, Bureau of Printing, 1913.

No. 12. Beriberi and how to prevent it. Manila, Bureau of Printing, 1913.

No. 13. March, 1914. Disposal of human wastes in the provinces with particular reference to public convenience stations. Manila, Bureau of Printing, 1914. English and Spanish.

No. 14. The deadly fly. Manila, Bureau of -Printing, 1914. Same. Tagalog.

No. 15. Provincial hospitals. Their construction and management. Prepared under the direction of the Director of Health. By Dr. Vicente de Jesús y Serapio, Assistant Director of Health, chief, division of hospitals, Philippine Health Service. Manila, Bureau of Printing, 1917. English and Spanish.

No. 16. Plans and instructions relative to the construction of the sanitary model house. Manila, 1917. English, Spanish, and Tagalog.

CIRCULARS.

LETTER-NUMBERED SERIES.

The letter-numbered series is the yearly series. Only a few are of general interest. Manifold.

K-31. The extermination of mosquitoes. April 1, 1912. Printed. Same. Spanish.

K-77. Dysentery, typhoid fever, and cholera. Sept. 5, 1912. Manifold.

CIRCULARS OF INFORMATION.

Philippine Training School for hospital attendants, Manila, P. I. Circular of information (1910). Manila, Bureau of Printing, 1910.

Philippine Training School for nurses, Manila, P. I. Circular of information, 1911. Manila, Bureau of Printing, 1910. English and Spanish.

Rules governing the admission of patients to the Philippine General Hospital, with list of hospital charges. No date.

CHOLERA CIRCULARS,

No. 1. August 29, 1905. (Manila, Bureau of Printing, 1905.) English and Spanish.

Same. Cebuano.

Same. Ibanag.

Same. Ilocano.

Same. Pampango.

Same. Pangasinan.

Same. Tagalog.

Same. Visaya Panayano.

Cholera circular. Prepared by the Board of Health for the Philippine Islands. September 11, 1905. Manila, Bureau of Printing, n. d.

VITAL STATISTCS, MONTHLY REPORTS, AND QUARTERLY REPORT.

The narrative part of these reports is printed in English and Spanish.

A continuous series, with changes of name and period of publication.

VITAL STATISTICS.

1900.	November, Vol. 1, No. 1. December, (Vol. 1, No. 2.)	1901. April, (Vol. 1, No. 6.) May, Vol. 1, No. 7.
1901.	January, (Vol. 1, No. 3.)	June, Vol. 1, No. 8.

February, (Vol. 1, No. 3.) February, (Vol. 1, No. 4.) March, Vol. 1, No. 5. June, Vol. 1, No. 8. July, Vol. 2, No. 1. August, Vol. 2, No. 2.

MONTHLY REPORT.

1901.	September. October. November. December.	1903.	May. June. July. August.
1902.	January. February. March. April.	•	September. October. November. December.
	May. June. July. August. September. October. November. December.	1904.	January. February. March. April. May. June. July. August.
1903.	January. February. March. April.		September. October. November. December.

QUARANTINE SERVICE.

1905. January. February. March. April. May. June.

1905. July. August. September. October. November. December.

QUARTERLY REPORT.

1912.	2d quarter. 3d quarter. 4th quarter
1913.	1st quarter. 2d quarter. 3d quarter. 4th quarter
1914.	1st quarter. 2d quarter. 3d quarter. 4th quarter.
1915.	1st q uarter . 2d quarter. 3d quarter. 4th quarter.
1916.	1st quarter.

1907. 1st quarter. 2d quarter. 3d quarter. 4th quarter.

1906. 1st quarter. 2d quarter. 3d quarter. 4th quarter.

- 1908. 1st quarter. 2d quarter. 3d quarter. 4th quarter.
- 1909. 1st quarter. 2d quarter. 3d quarter. 4th quarter.
- 1910. 1st quarter. 2d quarter. 3d quarter. 4th quarter.
- 1911. 1st quarter. 2d quarter. 3d quarter. 4th quarter.

QUARANTINE SERVICE.

Established under American authority coincident with occupation of city of Manila by United States Army. Army medical officers took over and continued the Spanish "Sanidad Maritima." United States quarantine laws and regulations were put into effect and the administration of the Bureau of Quarantine Service vested in the United States Marine Hospital Service by executive order of January 3, 1900, which was promulgated by War Department Circular No. 35, division of Customs and Insular affairs, January 4, 1900. The Marine Hospital Service established their offices and assumed full charge January 9, 1900. The medical officers are detailed from the United States Public Health Service (formerly the United States Marine Hospital Service) but the expenses of the Bureau are borne by the Government of the Philippine Islands. The subordinate employees are appointed locally by the Secretary of the United States Treasury and are not included in the Philippine Civil Service. Reorganized under Act No. 1407, of the Philippine Commission, effective November 1, 1905, and placed under the executive control and supervision of the Department of the Interior. Reports of this Bureau were sub-mitted to the Secretary of the Interior as early as 1902. By reor-

- 3d quarter. 4th quarter.
- 1917. 1st quarter. 2d quarter. 3d quarter. 4th quarter.

ganization Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the quarantine service is placed under the direct executive control, direction, and supervision of the Department of Public Instruction.

ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports, and Military Governor, Annual reports.

The military report is listed for convenience and continuity.

- 1901 [February 1, 1900, to May 31, 1901]. Appendix 00. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Isands. 1901. Vol. II. 1901.
- 1902, fiscal year ending June 30. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, year ended September 1. Bureau of Insular Affairs (bound with annual reports of Philippine Civil Hospital and Civil Sanitarium, for 1903). Also (year ended August 31) in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 1904, year ending August 31. Bureau of Insular Affairs. 1905. Also in Philippine Commission 5th annual report, 1904, pt. 2. 1905.
- 1905 [year ended August 31]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.
- 1906 [year ended June 30]. In Philippine Commission 7th annual report, 1906, pt. 2. 1907.
- 1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission annual report, 1908, pt. 2. 1909.

Accounts of the work of later years are found in the reports of the Secretary of the Interior.

GENERAL PUBLICATIONS.

Information for owners, agents, shippers, masters of vessels, and others concerned relative to quarantine procedures for vessels entering and leaving ports in the Philippine Islands. Issued by the Chief Quarantine Officer for the Philippine Islands. Manila, Bureau of Printing, 1911.

BULLETINS.

None issued.

CIRCULARS.

None issued.

CIRCULAR LETTERS.

Some are included in annual reports of the chief quarantine officer for the years ending 1902-3, 1904, 1905.

MUSEUM OF ETHNOLOGY, NATURAL HISTORY, AND COMMERCE.

Act No. 284 of the Philippine Commission, 1900–1916, enacted October 29, 1901, created a Museum of Ethnology, Natural History, and Commerce, under the Department of Public Instruction, placing it under the immediate direction of the chief of the Bureau of Non-Christian Tribes in the Department of the Interior. In November, 1904, the Natural History Museum was transferred to the Bureau of Government Laboratories. The commercial museum was discontinued by executive direction in 1905 or 1906. Act No. 841, enacted August 24, 1903, changed the name of the Bureau of Non-Christian Tribes to Ethnological Survey for the Philippine Islands. The Museum of Ethnology continued under the immediate control of the Ethnological Survey when that Bureau became the division of Ethnology in the Bureau of Education, by Act No. 1407, of the Philippine Commission, effective November 1, 1905. It was transferred with the Division of Ethnology from the Bureau of Education to the Bureau of Science, by Act No. 1541, of the Philippine Commission, enacted October 6, 1906. By Act No. 2572 of the Third Philippine Legislature, fourth session, enacted February 4, 1916, the museum became a part of the Philippine Library and Museum.

Philippine Library and Museum. The names "Museum of Ethnology, Natural History, and Commerce," and "Philippine Museum" apply to the same museum.

ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900-1916, Annual reports.

- 1902. Not printed. An account of the work is given in the first annual report of the Secretary of Public Instruction to the Philippine Commission for the year ending October 15, 1902. Manila, Bureau of Public Printing, 1902. Also in Philippine Commission 3d annual report, 1902, pt. 3. 1903.
- 1903 [year ending August 31]. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904. Not printed.

1905 [Report of commerce museum, September 1, 1904, to August 31, 1905]. In Philippine Commission Annual report, 1905, pt. 2. 1906.

See, for later years, annual reports of Bureau of Education and of Bureau of Science. GENERAL PUBLICATIONS.

None issued.

BUILETINS.

These have been issued as bulletins of the Philippine Museum, which is indentical with the above museum.

- On birds from Luzon, Mindoro, Masbate, Ticao, Cuyo, Culion, Cagayan Sulu, and Palawan. By Richard C. McGregor. Issued January 10, 1903. Manila, Bureau of Public Printing, 1903.
- 2. List of bird skins offered in exchange. Manila, Bureau of Public Printing, 1903.
- 3. Birds from Benguet Provine, Luzon, and from the islands of Lubang, Mindoro, Cuyo, and Cagayancillo. By Richard C. McGregor. Issued January 30, 1904. Manila, Bureau of Public Printing, 1904.
- 4. Birds of Calayan and Fuga, Babuyan Group. By Richard C. McGregor. Manila, Bureau of Public Printing, 1904.

CIRCULARS.

None issued.

PHILIPPINE LIBRARY.

Created by Act No. 1935, First Philippine Legislature, second session, enacted May 20, 1909, which provides for the consolidation of all libraries belonging to the Philippine Insular Government.

Act No. 1849, First Philippine Legislature, special session, enacted June 3, 1908, providing for the Philippine Public Library was repealed by Act No. 1985. Act No. 2572 of the Third Philippine Legislature, fourth session, enacted February 4, 1916, authorizes the consolidation of the Philippine Library, the Division of Archives, Patents Copyrights, and trade-marks of the Executive Bureau, and the Law and Library Division of the Philippine Assembly, to form an organization to be known as "Philippine Library and Museum," under the administrative control of the Secretary of Public Instruction, which went into effect April 1, 1916, by Executive Order No. 22, March 28, 1916.

ANNUAL REPORTS.

See, for earlier reports or accounts of the library, American Circulating Library and Bureau of Education reports.

1910. Not printed.

1911. Not printed.

1912. Not printed.

1913, fiscal year ending June 30. Abstract of annual report for year ending June 30, 1913, in Bulletin of Philippine Library, vol. 2, no. 3, November, 1913.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Commission, second session, enacted December 19, 1913.

1913, semi-fiscal year. Not printed.

1914. Not printed.

1915. Not printed.

See, for later reports, Philippine Library and Museum.

GENERAL PUBLICATIONS.

- An act providing a penalty for willful destruction, injury, of taking or carrying away of any property of the Philippine Library. Act No. 2293, Third Philippine Legislature, Second session, enacted November 8, 1913. Manila, Bureau of Printing, 1914. Poster. English and Spanish.
- List of books, branch library, Baguio, season of 1911. Manila, Bureau of Printing, 1911.

Same. 1912.

Same. 1913.

See, for earlier publications, Bureau of Education, Division of American Circulating Library.

BULLETINS.

None issued.

CIRCULARS.

None issued.

BULLETIN OF THE PHILIPPINE LIBRARY.

Vol. 1, 1912–13.	Vol. 1, 1912-13-Cont.	Vol. 1, 1912-13-Cont.
No. 1.	No. 6.	No. 11.
No. 2.	No. 7.	No. 12.
No. 3	No. 8.	Vol. 2, 1913-14.
No. 4.	No. 9.	No. 1.
No. 5.	No. 10.	No. 2.

Vol. 2, 1913–14—Cont.	Vol. 3, 1914–15.	Vol. 3, 1914–15–Cont.
No. 3.	No. 1.	No. 11.
No. 4.	No. 2.	No. 12.
No. 5.	No. 3.	Vol. 4, 1915–16.
No. 6.	No. 4.	No. 1.
No. 7.	No. 5.	No. 2.
No. 8.	No. 6.	No. 3.
No. 9.	No. 7.	No. 4.
No. 10.	No. 8.	No. 5.
No. 11.	No. 9.	No. 6.
No. 12.	No. 10.	· · · ·

See, for continuance of this series, Philippine Library and Museum, Monthly Bulletin of the Philippine Library and Museum.

AMERICAN CIRCULATING LIBRARY OF MANILA.

Originally a private institution called the American Library of Manila, opened March 9, 1900, by the American Circulating Library Association of Manila, Philippine Islands. Offered to the military government and succeeding government by the board of trustees and the executive board of the association. The offer was accepted and by Act No. 96 of the Philippine Commission, enacted March 5, 1901, the library became a government institution. By Act No. 222, enacted September 6, 1901, it came under the control of the Department of Public Instruction. Act No. 1407, effective November 1, 1905, abolished the library as a separate office and made it a division of the Bureau of Education, to be known as the Division of the American Circulating Library Association of Manila, Philippine Islands. Act No. 1935, First Philippine Legislature, second session, enacted May 20, 1909, creating a Philippine insular government library placed this library in the circulating division of the new library. library in the circulating division of the new library.

ANNUAL REPORTS.

See, for other publications containing these reports, Philippine Commission, 1900-1916, Annual reports.

- 1904, September 30, 1903, to August 5, 1904. In Philippine Com-mission, 5th annual report 1904, pt. 3. 1905.
- 1905, fiscal year ending June 30. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.

See, for later accounts of the work in the library, the annual reports of the Bureau of Education.

GENERAL PUBLICATIONS.

The general publications are listed for convenience.

An appeal in behalf of the American Library in the city of Manila, [Published by the Association. Not a **P.** I. Manila, 1900. government publication.

Constitution and by-laws of the American Circulating Library Asso-ciation of Manila, P. I. 1900. [Not a government publication.]

Letter regarding the building up of the American Circulating Library of Manila. March 31, 1902? [Not a government publication.]

See, for later publications, Bureau of Education, Division of American Circulating Library Association of Manila, Philippine Islands.

BULLETINS.

None issued.

CIRCULARS.

None issued.

152 PATENTS, COPYRIGHTS, AND TRADE-MARKS.

BUREAU OF PATENTS, COPYRIGHTS, AND TRADE-MARKS.

Organized pursuant to General Orders No. 24 of the Military Governor, issued June 26, 1899. Placed under the Department of the Interior by Act No. 222 of the Philippine Commission, enacted September 6, 1901. Act No. 744, enacted April 8, 1903, placed the Bureau under the immediate control of the Bureau of Archives, subject to the executive control of the Secretary of the Department of Public Instruction. By Reorganization Act No. 1407, effective November 1, 1905, the bureau together with the Bureau of Archives became a division of the Executive Bureau called the Division of Archives, Patents, Copyrights, and Trade-marks.

ANNUAL REPORTS.

See, for other publications containing reports to Military Governor, Military Governor, Annual reports, and for other publications containing reports to civil authorities, Philippine Commission, 1900–1916, Annual Reports.

The military reports are cited for convenience and continuity.

- 1900 [year ending June 30]. Appendix HH. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1900, vol. 2.
- 1901 [July 1, 1900, to May 17, 1901]. Appendix MM. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1901, vol. 2.
- 1902, year ending August 31, 1902. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903 [year ending August 31]. Title reads Report of the Bureau of Archives, Bureau of Patents, Copyrights, and Trade-Marks, 1903. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904, in annual report of the chief of the Bureau of Archives for the fiscal year ending June 30, 1904. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.
- 1905 [fiscal year]. Title reads Report [of] Bureau of Archives, Patents, Copyrights, etc. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.

None issued.

GENERAL PUBLICATIONS. BULLETINS.

None issued.

CIRCULARS.

None issued.

BUREAU OF ARCHIVES.

Created by Act No. 273 of the Philippine Commission, enacted October 21, 1901, and placed under the Department of Public Instruction. Act No. 744, enacted April 8, 1903, placed the Bureau of Patents, Copyrights, and Trade-marks under the immediate direction of the chief of the Bureau of Archives. Act No. 1407, effective November 1, 1905, abolished the Bureau of Archives and Bureau of Patents, Copyrights, and Trade-marks, and made them a division of the Executive Bureau, called the Division of Archives, Patents, Copyrights, and Trade-marks.

ANNUAL REPORTS.

See, for other publications in which the reports of this bureau may be found, Philippine Commission, 1900-1916, Annual reports. 1902 [dated October 25, 1902]. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.

1903 [year ending August 31.] In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904, fiscal year ending June 30 [and supplementary report]. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905 [fiscal year]. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.

GENERAL PUBLICATIONS.

Special report of the chief of the Bureau. Lands of Arroceros and Aguadas. Manila, Bureau of Public Printing, 1904. English and Spanish. Also, in English, in Philippine Commission 4th annual report, 1903, pt. 3. 1904.

None issued.

BULLETINS. CIRCULARS.

None issued.

BUREAU OF COLD STORAGE.

[Bureau of the Cold Storage and Ice Plant.]

Created by Act No. 315 of the Philippine Commission, enacted December 10, 1901. Under the executive control of the Secretary of Finance and Justice. Act No. 1407, effective November 1, 1905, transferred the bureau to the Department of Public Instruction and changed the name to Bureau of Cold Storage. Act No. 1609, enacted March 14, 1907, abolished the Bureau of Cold Storage as a separate Bureau, constituting it a division of the Bureau of Supply to be known as the Division of Cold Storage.

ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports.

1902, July 1, 1901, to June 30, 1902. 1st. [And supplemental report, July and August, 1902.] In Philippine Commission 3d annual report, 1902, pt. 2. 1903.

1903, fiscal year, and supplementary report for July and August, 1903. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904, [fiscal year. Also a supplemental report for July and August,
1904]. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905, [fiscal year]. In Philippine Commission annual report, 1905, pt. 4. 1906.

1906, [July 1, 1905 to June 30, 1906]. In Philippine Commission 7th annual report, 1906, pt. 3. 1907.

GENERAL PUBLICATIONS.

None issued.

CIRCULARS.

None issued.

None issued.

BUREAU OF STATISTICS.

Established by Act No. 7 of the Philippine Commission, enacted September 26, 1900. Placed in the Department of Public Instruction

CENSUS BUREAU.

by Act No. 222 of the Commission, enacted September 6, 1901. Abolished by Executive Order No. 68, August 12, 1903, in accordance with Act No. 807, enacted July 27, 1903.

ANNUAL REPORTS.

See, for other publications in which this report appears, Military Governor, Annual reports.

The military report is listed for convenience.

1901, to May 31. Appendix NN. In annual report of Major General Arthur MacArthur... Military governor in the Philippine Islands, 1901. Vol. 2. Appendix NN is issued separately also.

1902. Not printed.

1903. Not printed.

None issued.

GENERAL PUBLICATIONS. BULLETINS.

None issued.

CIRCULARS.

None issued.

CENSUS BUREAU.

Act No. 467 of the Philippine Commission, enacted October 6, 1902, provides for a census of the Philippines, and the establishment of a Bureau of Census in the Department of Public Instruction. The bureau was a temporary one, and coöperated with the U. S. Bureau of Census.

None issued.

ANNUAL REPORTS.

GENERAL PUBLICATIONS.

Census of the Philippine Islands taken under the direction of the Philippine Commission in the year 1903. Director, Gen. J. P. Sanger; assistant directors, Henry Gannett, Victor H. Olmsted. Compiled and published by the U. S. Bureau of Census, Washington, 1905.

Vol. I. Geography, history, and population. English. [1st edition.] Same. Spanish. [1st edition.]

Same. English. [2d edition. June 1, 1905.]

Vol. II. Population. English [1st edition.]

Same. Spanish. [1st edition.]

Same. English. [2d edition. June 1, 1905.]

Vol. III. Mortality, defective classes, education, and families and dwellings. English. [1st edition.]

Same. Spanish. [1st edition.]

Same. English. [2d edition. June 1, 1905.]

Vol. IV. Agriculture, and social and industrial statistics. English. [1st edition.]

Same. Spanish. [1st edition.]

Same. English. [2d edition. June 1, 1905.]

BULLETINS.

1. Population of the Philippines by islands, provinces, municipalities, and barrios. Taken in the year 1903. Census of the Philippine Islands [U. S.]. Department of Commerce and Labor, Bureau of Census, 1904.

- The Climate of the Philippines. By Rev. José Algué, S. J., director of the Philippine Weather Bureau. Census of the Philippine Islands [U. S.]. Department of Commerce and Labor, Bureau of Census, 1904.
- 3. Volcanoes and seismic centers of the Philippine Archipelago. Census of the Philippine Islands [U. S.]. Department of Commerce and Labor, Bureau of Census, 1904.

None issued.

CIRCULARS.

BUREAU OF ARCHITECTURE AND CONSTRUCTION OF PUBLIC BUILDINGS.

Created by Act No. 268 of the Philippine Commission, enacted October 18, 1901, and placed under the control of the Department of Public Instruction. The bureau became a division of the Bureau of Public Works by reorganization act No. 1407, effective November 1, 1905, and was named Division of Building Construction and Repair.

ANNUAL REPORT.

See, for other publications in which these reports appear, Philippine Commission, 1900-1916, Annual reports.

- 1902, October 18, 1901, to September 1, 1902. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.
- 1903, September 1, 1902, to August 31, 1903. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904, fiscal year and (supplemental report) July 1, to August 31. Bureau of Insular Affairs, Washington. Also in Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905, [fiscal year]. In Philippine Commission 6th annual report, 1905, pt. 4. 1906. GENERAL PUBLICATIONS.

None issued.

BULLETINS.

None issued.

CIRCULARS.

DEPARTMENT OF FINANCE.

Created under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916.

OFFICE OF THE SECRETARY.

ANNUAL REPORTS.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

None issued.

BULLETINS. CIRCULARS.

None issued. None issued.

BUREAU OF CUSTOMS.

[Bureau of Customs and Immigration. Customs Service. United States Customhouse, (Manila, P. I.).]

General orders No. 5, Headquarters Department of the Pacific and Eighth Army Corps, dated August 16, 1898, appoints a Collector of Customs. Act No. 222 of the Philippine Commission, enacted September 6, 1901, provides for a Bureau of Customs and Immigration under the Department of Finance and Justice. Act No. 355 enacted February 6, 1902, created an executive branch to be known as the Customs Service under the Secretary of Finance and Justice. The name was changed to Bureau of Customs by Act No. 1407, effective November 1, 1905. Act No. 2308 of the Third Philippine Legislature, second session, enacted December 19, 1913, abolished the Bureau of Navigation, and transferred a part of its functions and duties to the Bureau of Customs. By Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the Bureau of Customs is placed under the direct executive control, direction, and supervision of the Department of Finance.

ANNUAL REPORTS.

See, for other publications containing the reports to the military governor, Military Governor, Annual reports; for other publications containing the annual reports in the Philippine Commission reports, Philippine Commission, 1900–1916, Annual reports.

The reports to the Military Governor are listed here for convenience and continuity.

- 1899 [Aug. 13 to June 30, 1899]. Appendix S. In appendices to annual report of Major General E. S. Otis . . . Military governor in the Philippine Islands. (July 1, 1898, to Aug. 31, 1899.) 1899.
- 1900 [fiscal year ending June 30]. Appendix DD. In annual report of Arthur McArthur . . . Military governor (May 5 to October 1, 1900.) Vol. 2. 1900.
- 1901 [July 1, 1900 to May 31, 1901]. Appendix DD. In annual report of Major General Arthur McArthur . . . Military governor in the Philippines. (October 1, 1900, to July 1, 1901). 1901. Vol. 2. 1901.
- 1902, June 1, 1901, to Sept. 1, 1902. [Title reads Special report of the Collector of Customs for the Philippine Archipelago, covering the period from June 1, 1901, to Sept. 1, 1902]. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.

Same. Supplemental report (September 1, to Oct. 24). In same.

- 1903, September 1, 1902, to October 8, 1903. Manila, Bureau of Public Printing, 1903. [Title reads Second special report. W. Morgan Shuster, Collector of Customs. Covering the period from September 1, 1902, to October 8, 1903.] Also in Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904, September 1, 1903, to September 1, 1904. Manila, Bureau of Public Printing, 1904. [Title reads, Third special report. W. Morgan Shuster, Collector of Customs for the Philippine Islands. Covering the period from September 1, 1903, to September 1, 1904.] Also, without plates, in Philippine Commission 5th annual report, 1904, pt. 3. 1905.
- 1905, July 1, 1904, to September 1, 1905. Manila, Bureau of Public Printing, 1905. [Title reads Fourth special report. W. Morgan Shuster, Collector of Customs for the Philippine Islands. Covering the period of from July 1, 1904, to September 1, 1905.] Also, with additions and different arrangement, in Philippine Commission 6th annual report. 1905, pt. 4. 1906.

- 1906, July 1, 1905, to June 30, 1906. Manila, Bureau of Printing, 1906. [Title reads Fifth special report. W. Morgan Shuster, Insular Collector of Customs. Covering the period from July 1, 1905., to June 30, 1906.] Also, with omissions, in the Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- 1907, fiscal year. Manila, Bureau of Printing, 1907. Also, with omissions, in the Philippine Commission 8th annual report, 1907, pt. 3. 1908.
- 1908, fiscal year ended June 30. Manila, Bureau of Printing, 1908. Also, with omissions, in Philippine Commission annual report, 1908, pt. 2. 1909.

Same. Spanish.

- 1909, fiscal year ended June 30. Manila, Bureau of Printing, 1909. Not in Philippine Commission report.
- 1910, fiscal year ended June 30. Manila, Bureau of Printing, 1910. Not in Philippine Commission report.
- 1911, fiscal year. Manila, Bureau of Printing, 1911. Not in Philippine Commission report
- 1912, fiscal year ended June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission report.
- 1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

- 1913, semifiscal year ended December 31. See annual report for 1914.
- 1914, July to December, 1913; January to December, 1914. Title reads, Foreign commerce of the Philippine Islands, January to December, 1914; July to December, 1913.
- 1915, year ended December 31. Manila, Bureau of Printing, 1916. Title reads Annual report of the Bureau of Customs and of Foreign Commerce of the Philippine Islands for the year ended December 31, 1915.
- 1916, fiscal year eneded December 31, Manila, Bureau of Printing, 1917. Title reads Annual report of the Bureau of Customs and of Foreign Commerce of the Philippine Islands for the year ended December 31, 1916.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

- Boarding officers. Manual of instructions for boarding officers and discharging inspectors. Manila, Bureau of Printing, 1911. [Interleaved].
- Certificate of origin. Mail—Baggage. Manila, Bureau of Printing. 1911. Folder.
- Certificate of origin. Memorandum regarding certificate of origin. Mail-Baggage. June 29, 1911. Manifold.
- Coastwise trade. List of Philippine vessels licensed for the coastwise trade. Compiled up to August 11, 1914. Manifold.

- "El faro administrativo, etc." Colección de "El faro administrativo Reglamento general para la imposición, administración y cobranza de la contribución industrial de las Islas Filipinas. Con tarifas y modelos, aprobado por real decreto No. 19 de Junio de 1890. Cumplimentado en 29 del mes siguiente, con las modificaciones introducidas. Manila.
- Foreign commerce of the Philippine Islands. January to December, 1914; July to December, 1913. Manila, Bureau of Printing, 1915. (See also Bureau of Customs, annual report for 1914.)
- Lights, buoys, beacons, etc. List of lights, buoys, beacons, and day marks of the Philippine Islands. Manila, Bureau of Printing, 1914.

Same. 1916.

Passengers. Notice to passengers. Manila, Bureau of Printing, 1911. [Narrow].

- Philippine Government piers. Rules and regulations and scale for charges. Manila, Bureau of Printing, 1911.
- Philippine Government piers, Manila, P. I. Rules and regulations and pier and arrastre charges. Manila, Bureau of Printing, 1913.
- Philippine marine regulations. Manila, Bureau of Printing, 1913. [Customs marine circular No. 53.]

Regulations. Division of vessels. Manila, Bureau of Printing. 1917.

- Regulations prescribed by Insular Collector of Customs for free admittance into Philippine Islands of articles shipped from United States and its possessions. January 3, 1911. Manila, Bureau of Printing, 1911. [Narrow.]
- Signal letters. A list of signal letters assigned to Philippine and foreign vessels together with signal letters of the International Code and report signals of Iloilo, P. I. Manila, Bureau of Printing, 1911.

None issued.

BULLETINS. CIRCULARS.

Some of the numbers of these series are printed in the Official Gazette.

Issued by a manifold process with some exceptions.

Circulars issued from 1899 to 1902, Nos. 1-374, are general. In 1902 separate series were started.

UNITED STATES CUSTOMHOUSE CIRCULARS.

1899.	No. 1. No dat		No. 14.	1900.	No. 26.
	No. 2. Oct. 11	,	No. 15.		No. 27.
	1899.		No. 16.		No. 28.
	No. 3.		No. 17.		No. 29.
	No. 4.	1900.	No. 18 (errone-		No. 30.
	No. 5.		ously dated		No. 31.
	No. 6.		Jan. 2, 1899).		No. 32.
	No. 7.		No. 19.		No. 33.
	No. 8.		No. 20.		No. 34.
	No. 9.		No. 21.		No. 35.
	No. 10.		No. 22.		No. 36.
	No. 11.		No. 23.		No. 37.
	No. 12.		No. 24.		No. 38.
	No. 13.	-	No. 25.	,	No. 39.

BUREAU OF CUSTOMS.

1900.	No. 40.	1901.	No. 97.	1901.	No. 156.
1000.	No. 41.	1001.	No. 98.	1001.	No. 157.
	No. 42.		No. 99.		No. 158.
	No. 43.		No. 100.		No. 159.
	No. 44.	e	No. 101.		No. 160.
	No. 45.		No. 102.		No. 161.
A	No. 46.		No. 102.		No. 162.
n 40	No. 47.		No. 104.		No. 163.
·•	No. 48.	1	No. 105.		No. 164.
	No. 49.				
	No. 50.		No. 106.		No. 165.
	No. 51.		No. 107.		No. 166.
	No. 52.		No. 108.		No. 167.
	No. 53.		No. 109.		No. 168.
	No. 54.		No. 110.		No. 169.
	No. 55.		No. 111.	~ *	No. 170.
•	No. 56.		No. 112.		No. 171.
	No. 57.		No. 113.	•	No. 172.
	No. 58.		No. 114.		No. 173.
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	No. 60.	ν.	No. 116.		No. 175.
	No. 61.		No. 117.		No. 176.
	No. 62.		No. 118.		No. 177.
	No. 63.		No. 119.		No. 178.
	No. 64.		No. 120.		No. 179.
	No. 65.		No. 121.		No. 180.
	No. 66.		No. 122.		No. 181.
	No. 67.		No. 123.		No. 182.
	No. 68.	4	No. 124.		No. 183.
	No. 69.		No. 125.		No. 184.
	No. 70.		No. 126.		No. 185.
	No. 71.		No. 127.	1.4	No. 186:
	No. 72.		No. 128.	• ·	No. 187.
	No. 73.		No. 129.		No. 188.
	No. 74.		No. 130.		No. 189.
	No. 75.		No. 131.	1	No. 190.
	No. 76.		No. 132.		No. 191.
	No. 77.		No. 133.		No. 192.
	No. 78.		No. 134.	· · ·	No. 193.
	No. 79.		No. 135.		No. 194.
	No. 80.		No. 136.		No. 195.
	No. 81.		No. 137.		No. 196.
	No. 82.		No. 138.		No. 197.
190 1.	No. 83.		No. 139.		No. 198.
	No. 84.	•	No. 140.		No. 199.
	No. 85.		No. 141.		No. 200.
	No. 86.		No. 142.		No. 201.
	No. 87.		No. 143.		No. 202.
1997 - B.	No. 88.		No. 144.		No. 203.
	No. 89.		No. 145.		No. 204.
	No. 90.	a ,	No. 146.		No. 205.
	No. 91.		No. 147.		No. 206.
	No. 92.	1 · 1 1	No. 148.		No. 207.
	No. 93,	dated	No. 149.		No. 208.
	Jan. 31.		No. 150.		No. 209.
	No. 93,	dated	No. 151.		No. 210.
100 A. A.	Feb. 15.		No. 152.		No. 211.
	No. 94.		No. 153.		No. 212.
	No. 95.		No. 154.		No. 213.
	No. 96.	•	No. 155.		No, 214.
		•			

19 01.	No. 215.	1901			Same.	Span-
	No. 216.		No. 273.		ish.	
	No. 217.		No. 274.	1902.		
	No. 218.		No. 275.		No. 331.	
	No. 219.	-	No. 276.	۰.	No. 332.	· ·
	No. 220.		No. 277.		No. 333.	
	No. 221. No. 222.		No. 278. No. 279.	•	No. 334. No. 335.	
	No. 223.		No. 280.		No. 336.	
	No. 224.		No. 281.		No. 337.	
	No. 225.		No. 282.		No. 338.	•
	No. 226.		No. 283.		No. 339.	
	No. 227.		No. 284.		No. 340.	,
	No. 228.		No. 285.		Same.	Span-
	No. 229.		No. 286.		ish.	-
	No. 230.		No. 287.		No. 341.	
	No. 231.		No. 288.		No. 342.	
	No. 232.		No. 289.		No. 343.	
	No. 233.		No. 290.		No. 344.	~
	No. 234.		No. 291.		Same.	Span-
	No. 235.		No. 292.		ish.	
	No. 236.		No. 293.		No. $344(b)$)
	No. 237. No. 238.		No. 294.		No. 345.	Snon
	No. 239.		No. 295.	,	Same. ish.	Span-
	No. 240.		No. 296. No. 297.		No. 346,	
	No. 241.		No. 298.		Same	Span-
	No. 242.		No. 299.		ish.	opan-
	No. 243.		No. 300.		No. 347.	
	No. 244.		No. 301.	1	No. 348.	
	No. 245.	1	No. 302.		No. 349.	
	No. 246.		No. 303.		Same.	Span-
	No. 247.		No. 304.	· · ·	ish.	-
	No. 248.		No. 305.	1	No. 350.	
	No. 249.		No. 306.		Same.	Span-
•	No. 250.		No. 307.		ish.	
	No. 251.		No. 308.	•	No. 351.	~
	No. 252. No. 253.		No. 309.		Same.	Span-
	No. 254.		No. 310.		ish. No. 352.	
	No. 255.		No. 311. No. 312.		No. 353.	
	No. 256.		No. 313.		No. 354.	
	No. 257.	~	No. 314.		No. 355.	
	No. 257(a)		No. 315.		No. 356.	
	No. 258.		No. 316.		No. 357.	
	No. 259.		No. 317.	·	No. 358.	
	No. 260.		No. 318.		No. 359.	
	No. 261.		No. 319.	- -	Same.	Span-
	No. 262.		No. 320.	• • •	ish.	-
	No. 263.		No. 321.		No. 360.	
	No. 264.		No. 322.		Same.	Span-
	No. 265.		No. 323.		ish.	
	No. 266. No. 267.		No. 324.		No. 361.	
	No. 268.	1000	No. 325.		No. 362.	,
	No. 269.	1902.	No. 326.		No. 363.	Chan
	No. 270.		No. 327. No. 328.		Same. ish.	Span-
	No. 271,		No. 329.		No. 364.	
			110.020.		110.004.	

No. 366. No. 869. Same. Span- Same. Span- ish. ish. No. 367. No. 370.	No. 372. No. 373. No. 374.
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CIRCULARS [NEW SERIES].

1917. No. 1. December 27.

1

CHINESE AND IMMIGRATION CIRCULARS.

These circulars are first issued by manifold process and later The printed numbers and the copies by manifold process printed. not yet included in a printed volume are listed here also. Circulars 1-218, 1901-8, are included with index in Bureau of Customs, Customs Decisions, vols. 1-13. This series was discontinued with number 305. The Customs administrative orders will include regulatory announce-ments relating to the public administration of the Immigration and Chinese exclusion laws.

Vol. 1. Nos. 1-197, December 1901, to December, 1907.
(Vol. 2.) Nos. 198-255, January 1, 1908, to March 31, 1912.
Manila, 1912.

1912.	No. 256. No. 257. No. 258. No. 259. No. 260. No. 261.	1913.	No. 274. No. 275. No. 276. No. 277. No. 278. No. 279.	1915.	No. 291. No. 292. No. 293. No. 294. No. 295. No. 296.	
1019	No. 262. No. 263. No. 264. No. 265.	1914.	No. 280. No. 281.	1916.	No. 297. No. 298. No. 299. No. 300. No. 301.	
1913.	No. 266. No. 267. No. 268. No. 269. No. 270. No. 271. No. 272. No. 278.	• •	No. 284. No. 285. No. 286. No. 287. No. 288. No. 289. No. 290.		No. 302. No. 303. No. 304. No. 305. Series tinued.	discon-

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000	No. 1	1902.	No. 14.		1902.	No. 27.	
1902.	No. 1.	1302.			1000.	No. 28.	
	No. 2.		No. 15.				
	No. 3.		No. 16.			No. 29.	
	No. 4.		No. 17.			No. 30.	
	No. 5.		No. 18.			No. 31.	
	No. 6.		No. 19.			No. 32.	
				•			
	No. 7.		No. 20.			No. 33.	
	No. 8.	-	No. 21.			No. 34.	
	No. 9.		No. 22.			No. 35.	
	No. 10.		No. 23.	-		No. 36.	
	No. 11.		No. 24.			No. 37.	
	No. 12.		No. 25.			No. 38.	
	No. 13.		No. 26.			No. 39.	
	153478						

BUREAU OF CUSTOMS.

1009	No. 40.	1902.	No. 99.	1903.	No. 158.
1902.	No. 41.	1904.	No. 100.	1900.	No. 159.
	No. 42.		No. 101.		No. 160.
	No. 43.	л.,	No. 101.		No. 161.
	No. 44.		No. 102.		No. 162.
	No. 45.		No. 104.		No. 163.
	No. 46.		No. 105.		No. 164.
	No. 47.		No. 106.		No. 165.
	No. 48.		No. 107.		No. 166.
	No. 49.		No. 108.		No. 167.
	No. 50.		No. 109.		No. 168.
	No. 51.		No. 110.		No. 169.
	No. 52.		No. 111.		No. 170.
1. A.	No. 53.		No. 112.		No. 171.
	No. 54.		No. 113.		No. 172.
	No. 55.		No. 114.		No. 173.
	No. 56.		No. 115.		No. 174.
	No. 57.		No. 116.		No. 175.
	No. 58.		No. 117.		No. 176.
	No. 59.		No. 118.		No. 177.
÷	No. 60.		No. 119.		No. 178.
	No. 61.		No. 120.		No. 179.
	No. 62.		No. 121.		No. 180.
	No. 63.		No. 122.		No. 181.
	No. 64.		No. 123.		No. 182.
	No. 65.		No. 124.		No. 183.
	No. 66.		No. 125.		No. 184.
	No. 67.		No. 126.		No. 185.
	No. 68.		No. 127.		No. 186.
. •	No. 69.		No. 128.		No. 187.
	No. 70.		No. 129.		No. 188.
	No. 71. /		No. 130.		No. 189.
	No. 72.		No. 131.		No. 190.
	No. 73.		No. 132.		No. 191.
	No. 74.		No. 183.		No. 192.
	No. 75.		No. 134.		No. 193.
	No. 76.	, .	No. 135.		No. 194.
	No. 77.		No. 136.	•	No. 195.
	No. 78.		No. 137.		No. 196.
	No. 79.		No. 138.		No. 197.
	No. 80.		No. 139.		No. 198.
	No. 81.		No. 140.		No. 199. No. 200.
	No. 82.	1903.	No. 141. No. 142.		No. 200.
	No. 88. No. 84.	1900.	No. 143.		No. 202.
	No. 85.		No. 144.		No. 202.
	No. 86.		No. 145.		No. 203.
	No. 87.	•	No. 146.		No. 205.
	No. 88.		No. 147.		No. 206.
	No. 89.	•	No. 148.		No. 207.
	No. 90.		No. 149.		No. 208.
	No. 91.		No. 150.		No. 209.
	No. 92.		No. 151.	•	No. 210.
	No. 98.		No. 152.		No. 211.
	No. 94.		No. 153.		No. 212.
	No. 95.		No. 154.		No. 213.
	No. 96.		No. 155.		No. 214.
	No. 97.		No. 156.		No. 215.
	No. 98.		No. 157.		No. 216.
			• • •		

) **162**

BUREAU OF CUSTOMS.

		en de la companya de			
1903	8. No. 217.	1904.	No. 276.	1904.	No. 335.
	No. 218.		No. 277.	~~~~	No. 336.
	No. 219.		No. 278.		
	No. 220.			•	No. 337.
			No. 279.		No. 338.
	No. 221.	. '	No. 280.	,	No. 339.
	No. 222.		No. 281.		No. 340.
	No. 223.		No. 282.		No. 341.
	No. 224.		No. 283.		No. 342.
•	No. 225.		No. 284.		No. 343.
	No. 226.		No. 285.	•	No. 344.
	No. 227.		No. 286.		No. 345.
	No. 228.		No. 287.		No. 346.
	No. 229.		No. 288.		No. 347.
	No. 230.	**	No. 289.		No. 348.
	No. 251.		No. 290.		No. 349.
	No. 232.		No. 291.		No. 350.
	No. 233.		No. 292.		No. 351.
	· No. 234.		No. 293.		No. 352.
	No. 235.		No. 294.		No. 353.
	No. 236.		No. 295.		No. 354.
	No. 237.		No. 296.		No. 355.
	No. 238.		No. 297.		No. 356.
	No. 239.		No. 298.		
					No. 357.
	No. 240.		No. 299.		No. 358.
	No. 241.		No. 300.		No. 359.
	No. 242.		No. 301.		No. 360,
	No. 24 3.		No. 302.		No. 361.
	No. 244.		No. 303.		No . 362 .
	No. 245.		No. 304.		No. 363.
	No. 246.		No. 305.		No. 364.
	No. 247.		No. 306.	1	Index.
	No. 248.	1	No. 307.	190 5.	No. 365.
	No. 249.		No. 308.	1000.	No. 866.
			No. 309.		
	No. 250.				No. 367.
	No. 251.		No. 310.		No. 368.
	No. 252.	· · · · ·	No. 311.		No. 369.
	No. 253.		No. 312.		No. 370.
	No. 254.		No. 313.		No. 371.
	No. 255.		No. 314.	• • • • • • • • • • • • • • • • • • •	No. 372.
	No. 256.	•	No. 315.		No. 373.
	No. 257.	,	No. 316.		No. 374.
	No. 258.	÷	No. 317.		No. 375.
	No. 259.		No. 318.		No. 376.
~	No. 260.		No. 319.		No. 377.
			No. 320.		
	No. 261.		110.040. No. 001		No. 378.
	No. 262.		No. 321.		No. 379.
	No. 263.		No. 322.		No. 380.
	No. 264.		No. 323.		No. 381.
	No. 265.		No. 324.		No. 382.
	No. 266.		No. 325.		No. 383.
	No. 267.		No. 326.		No. 384.
	No. 268.		No. 327.		No. 385.
	No. 269.		No. 328.		No. 386.
	No. 270.		No. 329.		
	No. 271.				No. 387.
			No. 330.		No. 388.
1001	No. 272.		No. 331.		No. 389.
1904.	No. 278.		No. 832.]	No. 390.
	No. 274.		No. 333.		No . 39 1.
	No. 275.		No. 834.		No . 39 2.

	Index to	Nos.	1907.	No. 446.	1908.	No. 503.	
	365–392.			No. 447.		No. 504.	•
1906.	No. 393.			No. 448.		No. 505.	
	No. 394.			No. 449.		No. 506.	· · ·
	No. 395.			No. 450.		No. 507.	
	No. 396.		• •	No. 451.	,	No. 508.	
	No. 397.			No. 452.		No. 509.	
	No. 398.			No. 453.		No. 510.	
	No. 399.			No. 454.		No. 511.	
	No. 400.			No. 455.		No. 512.	
	No. 400.		•	No. 456.		No. 513.	
	No. 401.			No. 457.		No. 514.	
				No. 458.		No. 515.	194 av 1
	No. 403.						5 N. K.
	No. 404.		· · · · · 1	No. 459.		No. 516.	м ¹ -
	No. 405.			No. 460.		No. 517.	
	No. 406.			No. 461.		No. 518.	
	No. 407.			No. 462.		No. 519.	•
	No. 408.			No. 463.		No. 520.	
	No. 409.			No. 464.		No. 521.	
	No. 410.			No. 465.		No. 522.	
	No. 411.			No. 466.	•	No. 523.	
	No. 412.			No. 467.	. 4	No. 524.	
	No. 413.			Index to	Nos.	No. 525.	
	No. 414.			425-467,	1907.	No. 526.	
· ·	No. 415.		1908.	No. 468.		No. 527.	
	No. 416.			No. 469.	•	No. 528.	
	No. 417.			No. 470.		No. 529.	
			1	No. 471.		No. 530.	
	No. 418.			No. 472.	e.	No. 531.	
	No. 419.					No. 532.	
	No. 420.			No. 473.			
	37 464			NT - 4174		Indon 4	
	No. 421.			No. 474.		Index to	
	No. 422.			No. 475.	1000	468-532	
	No. 422. No. 423.			No. 475. No. 476.	1909.	468–532 No. 533.	2, 1908.
	No. 422. No. 423. No. 424.			No. 475. No. 476. No. 477.	1909.	468–532 No. 533. No. 534	
	No. 422. No. 423. No. 424. Index to	Nos		No. 475. No. 476. No. 477. No. 478.	1909.	468–532 No. 533. No. 534 sued.	2, 1908.
	No. 422. No. 423. No. 424. Index to 393-424.	Nos		No. 475. No. 476. No. 477. No. 478. No. 479.	1909.	468–532 No. 533. No. 534 sued. No. 535.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to	Nos	.	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393-424.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 484.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 430.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 430. No. 431.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 486.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 430. No. 431. No. 432.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 486. No. 487.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 543.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 486. No. 487. No. 488.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 543. No. 544.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 486. No. 486. No. 488. No. 489.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 543. No. 544. No. 545.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434. No. 435.	Nos	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 489. No. 490.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 543. No. 544. No. 545. No. 546.	2, 1908.
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434. No. 435. No. 436.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 488. No. 489. No. 490. No. 491.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 543. No. 544. No. 545. No. 546. No. 547.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434. No. 435. No. 436. Same.	Nos Span-	•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 486. No. 488. No. 489. No. 490. No. 491. No. 492.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 542. No. 544. No. 545. No. 546. No. 547. No. 548.	2, 1908. not is-
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1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 485. No. 486. No. 488. No. 489. No. 489. No. 491. No. 492. No. 493. No. 494.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 542. No. 543. No. 544. No. 545. No. 546. No. 546. No. 547. No. 548. No. 549. No. 550.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 486. No. 488. No. 489. No. 490. No. 491. No. 492. No. 493. No. 494. No. 495.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 544. No. 545. No. 545. No. 546. No. 547. No. 548. No. 549. No. 550. No. 551.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393-424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 486. No. 489. No. 489. No. 490. No. 491. No. 492. No. 493. No. 494. No. 495. No. 496.	1909.	$\begin{array}{r} 468-532\\ \text{No. } 533.\\ \text{No. } 534\\ \text{sued.}\\ \text{No. } 535.\\ \text{No. } 535.\\ \text{No. } 536.\\ \text{No. } 537.\\ \text{No. } 538.\\ \text{No. } 539.\\ \text{No. } 540.\\ \text{No. } 542.\\ \text{No. } 542.\\ \text{No. } 542.\\ \text{No. } 543.\\ \text{No. } 544.\\ \text{No. } 545.\\ \text{No. } 545.\\ \text{No. } 546.\\ \text{No. } 546.\\ \text{No. } 546.\\ \text{No. } 547.\\ \text{No. } 548.\\ \text{No. } 549.\\ \text{No. } 550.\\ \text{No. } 551.\\ \text{No. } 552.\\ \end{array}$	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439. No. 440.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 489. No. 489. No. 490. No. 491. No. 492. No. 493. No. 494. No. 495. No. 497.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 544. No. 545. No. 544. No. 545. No. 546. No. 547. No. 548. No. 549. No. 550. No. 551. No. 552. No. 553.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439. No. 440. No. 441.		•	No. 475. No. 476. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 489. No. 489. No. 490. No. 491. No. 492. No. 493. No. 494. No. 495. No. 495. No. 496. No. 497. No. 498.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 544. No. 544. No. 545. No. 544. No. 545. No. 546. No. 547. No. 548. No. 549. No. 551. No. 552. No. 553. No. 554.	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393–424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439. No. 440.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 487. No. 489. No. 490. No. 491. No. 492. No. 493. No. 493. No. 495. No. 495. No. 496. No. 497. No. 498. No. 499.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 544. No. 544. No. 545. No. 544. No. 545. No. 548. No. 549. No. 551. No. 552. No. 553. No. 554. No. 555.	2, 1908. not is-
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1907.	No. 422. No. 423. No. 424. Index to 393-424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439. No. 440. No. 441. No. 442.		•	No. 475. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 487. No. 489. No. 490. No. 491. No. 492. No. 493. No. 493. No. 495. No. 495. No. 496. No. 497. No. 498. No. 499.	1909.	$\begin{array}{r} 468-532\\ \text{No. 533.}\\ \text{No. 534}\\ \text{sued.}\\ \text{No. 535.}\\ \text{No. 536.}\\ \text{No. 536.}\\ \text{No. 537.}\\ \text{No. 538.}\\ \text{No. 539.}\\ \text{No. 540.}\\ \text{No. 540.}\\ \text{No. 541.}\\ \text{No. 542.}\\ \text{No. 542.}\\ \text{No. 544.}\\ \text{No. 544.}\\ \text{No. 545.}\\ \text{No. 546.}\\ \text{No. 547.}\\ \text{No. 555.}\\ \text{No. 555.}\\ \text{No. 555.}\\ \text{No. 555.}\\ \text{No. 555.}\\ \text{No. 556.}\\ \text{No. 557.}\\ \end{array}$	2, 1908. not is-
1907.	No. 422. No. 423. No. 424. Index to 393-424. No. 425. No. 425. No. 426. No. 427. No. 428. No. 429. No. 429. No. 430. No. 431. No. 432. No. 433. No. 433. No. 434. No. 435. No. 435. No. 436. Same. ish. No. 437. No. 438. No. 439. No. 440. No. 441. No. 442. No. 443.		•	No. 475. No. 476. No. 476. No. 477. No. 478. No. 479. No. 480. No. 481. No. 482. No. 483. No. 483. No. 483. No. 484. No. 485. No. 485. No. 486. No. 486. No. 489. No. 489. No. 490. No. 491. No. 492. No. 493. No. 493. No. 495. No. 495. No. 495. No. 495. No. 496. No. 497. No. 498. No. 499. No. 500.	1909.	468–532 No. 533. No. 534 sued. No. 535. No. 536. No. 537. No. 538. No. 539. No. 540. No. 541. No. 542. No. 544. No. 544. No. 545. No. 544. No. 545. No. 546. No. 547. No. 548. No. 549. No. 551. No. 552. No. 553. No. 555. No. 555. No. 556.	2, 1908. not is-

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	No, 563.	· · · · · · · · · · · · · · · · · · ·	No. 610		
			No. 619.	No. 675.	
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			No. 623.	No. 679.	
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	No. 570.		No. 626.	Index to	Nos.
	No. 571.		No. 627.		
				651-681,	1912.
	No. 572.		No. 628.	1913 and 1914.	
	No. 573.		No. 629.	No. 682.	
	No. 574.		No. 630.	No. 683.	
	No. 575.		No. 631.	No. 684.	
	No. 576.	•	No. 632.	No. 685.	
	No. 577.		No. 633.	No. 686.	
	No. 578.		No. 634.	No. 687.	
	No. 579.		No. 635.	No. 688.	
	No. 580		No. 636.	No. 689.	
	No. 581.		No. 637.	No. 690.	
	No. 582.		No. 638.	No. 691.	
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	No. 584.			No. 693.	
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	No. 585.		No. 641.	No. 694.	
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	No 500.			No 609	
	No. 589.		No. 645.	No. 698.	
	No. 590.		No. 646.	No. 699.	
	Index to	Nos.	No. 647.	No. 700.	
	53 3-590.		No. 648.	No. 701.	
101	0 and 1911.		No. 649.	No. 702.	
101					
	No. 591.		No. 650.	No. 703.	
	No. 592.		Index to Nos.	No. 704.	
	No. 593.		591-650, 1910-	No. 705.	
	No. 594.		11.	No. 706.	
		1010		No. 707.	
	No. 595.	1 912.	No. 651.		
	No. 596.		No. 652.	No. 708.	
	No. 597.		No. 653.	No. 709.	
	- No. 598.		No. 654.	No. 710.	
	No. 599.		No. 655.	No. 711.	
				No. 712.	
	No. 600.	· •	No. 656.		
	No. 601.		No. 657.	No. 713.	
с ·	No. 602.		No. 658.	No. 714.	
	No. 603.		No. 659.	No. 715.	
				No. 716.	
	No. 604.		No. 660.		
	No. 605.		No. 661.	No. 717.	
	No. 606.		No. 662.	No. 718.	
	No. 607.	· ·	No. 663.	No. 719.	
	No. 608.		No. 664.	No. 720.	
	No. 609.		No. 665.	No. 721.	
	No. 610.	'	No. 666.	No. 722.	
	No. 611.		No. 667.	No. 723.	
	No. 612.		No. 668.		Nos.
	No. 618.		No. 669.		
				682-723, 1	970-
	No. 614.		No. 670.	14.	
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1915. No. 724. No. 725. No. 726. No. 727. No. 728. No. 729. No. 730.	1915. No. 732. No. 738. No. 784. No. 735. 1916. No. 736. No. 737. No. 738. No. 780.	1916. No. 740. No. 741. No. 742. No. 743. No. 744. Series disconti- nued.
No. 731.	No. 789.	

OUSTOMS MARINE OIROULARS.

1000	NT- 1	NT- 90 1014	No. 74.
1908.	No. 1.	No. 39. 1914.	No. 75.
	No. 2.	See index to Nos. 33–55, 1910–	No. 76.
	No. 3.	33–55, 1910– 1912.	No. 77.
	No. 4. No. 5. 1911		No. 78.
			No. 79 not issued.
	No. 6.	No. 41. No. 42. 1915.	No. 80.
	No. 7. No. 8.	No. 43.	No. 81.
	No. 9.	No. 44.	Same. Span-
	No. 10.	No. 45 not issued.	ish.
	No. 11.	See index to Nos.	No. 82.
	-No. 12.	33–55, 1910–	No. 83.
	No. 13.	1912.	No. 84.
	No. 14. 1912		Same. Span-
	No. 15.	No. 47.	ish.
	No. 16.	No. 48.	No. 85.
	No. 17.	No. 49.	Same. Span-
	No. 18.	No. 50.	ish.
	No. 19.		No. 86.
	See index to Nos.	No. 52.	Same. Span-
	1-32, 1908-9.	No. 53.	ish.
1909.	No. 20.	No. 54.	No. 87.
	Пана, П ана	NT. FF	Same. Span-
	Same. Taga-	No. 55.	
•	log.	Index to Nos. 33	ish.
	log. No. 21.	Index to Nos. 33 55, except 53;	ish. No. 88.
	log. No. 21. No. 22.	Index to Nos. 33 55, except 53; 1910-1912.	ish. No. 88. No. 89.
· ·	log. No. 21. No. 22. No. 23. 1918	Index to Nos. 83 55, except 53; 1910-1912. No. 56.	ish. No. 88. No. 89. No. 90.
	log. No. 21. No. 22. No. 23. No. 24.	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57.	ish. No. 88. No. 89. No. 90. No. 91.
· ·	log. No. 21. No. 22. No. 23. No. 24. No. 25.	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57. No. 58.	ish. No. 88. No. 89. No. 90. No. 91. No. 92.
	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26.	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93.
	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27.	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94.
	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95.
· · · ·	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29.	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96.
· · · ·	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97.
· · · ·	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 64.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98.
	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 64. No. 65.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99.
	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1-	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 64. No. 65. No. 66.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index?
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1– 32, 1908–9. 1914	Index to Nos. 83 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 65. No. 66. No. 67.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100?
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1– 32, 1908–9. 1914 No. 33.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 64. No. 65. No. 66. No. 67. No. 68. 1916.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100? No. 101.
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1– 32, 1908–9. 1914 No. 33. No. 34.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 65. No. 66. No. 67. No. 68. 1916.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100? No. 101. No. 102.
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1– 32, 1908–9. 1914 No. 33. No. 34. No. 35.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 65. No. 66. No. 67. No. 68. 1916. No. 69. No. 70.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100? No. 101. No. 102. No. 103.
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1- 32, 1908-9. 1914 No. 33. No. 34. No. 35. No. 36.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 64. No. 65. No. 66. No. 67. No. 68. 1916. No. 69. No. 70. No. 71.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100? No. 101. No. 102. No. 103. No. 104.
1910.	log. No. 21. No. 22. No. 23. No. 24. No. 25. No. 26. No. 27. No. 28. No. 29. No. 30. No. 31. No. 32. Index to Nos. 1– 32, 1908–9. 1914 No. 33. No. 34. No. 35.	Index to Nos. 83- 55, except 53; 1910-1912. No. 56. No. 57. No. 58. No. 59. No. 60. No. 61. No. 62. No. 63. No. 63. No. 65. No. 66. No. 67. No. 68. 1916. No. 69. No. 70.	ish. No. 88. No. 89. No. 90. No. 91. No. 92. No. 93. No. 94. No. 95. No. 96. No. 97. No. 98. No. 99. Index? No. 100? No. 101. No. 102. No. 103.

TARIFF-DECISION CIRCULARS.

These circulars are also printed with indexes, in Customs Bureau, Customs Decisions. The circulars listed here have been issued later

than Customs Decisions, Vol. XIV, and are executed by a manifold process.

1912.	No. 959,	August,1914.		1916.	No. 974. No. 975.
	No. 960.	•	No. 967. No. 968.		No. 976.
1918.	No. 961. No. 962.		No. 969. No. 970.	1917.	No. 977. No. 978.
•	No. 963.		No. 971.		No. 979.
	No. 964. No. 965.	1915.	No. 972. No. 973.	•	No. 980.

CUSTOMS-DECISIONS,

These are composed of tariff circulars, and Chinese and immigration circulars, collected and issued at irregular intervals, with index, although bearing words "published monthly" on publication. These are also issued in Spanish. (From Checklist of United States, Public Documents. 1789-1909.)

Vol.	1.	No.	1, January 15, 1902.	
•		No.	2, February 15, 1902.	
		No.	3. March 31. 1902 .	
		No.	4, May 31, 1902. 5, June 30, 1902. 1, July 31, 1902.	
		No.	5. June 30, 1902.	
Vol.	2.		1. July 31, 1902.	
		No.	2, September 30, 1902.	
		No.	3, October 31, 1902.	
		No.	4, November 30, 1902.	
		No.	5, December 31, 1902.	
Vol.	3,	No.	1, January 31, 1903.	
		No.	2, February 28, 1903.	
		No.	3, March 31, 1903.	
		No.	4, April 30, 1903.	
		No.	5, May 31, 1903.	
		No.	6, June 30, 1903.	
Vol.	4.		1, July 31, 1903.	
		No.	2. August 31. 1903.	
÷.		No.	3, September 30, 1903.	
		No.	4, November 30, 1903.	
		No.	5, December 31, 1903.	
Vol.	5.	No.	1, February 29, 1904.	
		No.	2. April 30. 1904.	
•	•	No.	3, May 31, 1904.	r,
		No.	3, May 31, 1904. 4, June 30, 1904.	
Vol.	6.	No.	1, July 31, 1904.	
		No.	2, August 31, 1904.	
		No.	3, September 30, 1904.	
		No.	4, October 31, 1904.	
		No.	5, December 31, 1904.	
Vol.	7.	No.	1, January 31, 1905.	
		No.	2, February 28, 1905.	
		No.	3, March 31, 1905.	
		No.	3, March 31, 1905. 4, April 29, 1905.	
		No.	5, May 31, 1905.	
Vol.	8.	No.	1, December 29, 1905.	E
		be	r 29, 1905].	•
Vol.	9.	No.	1, February 28, 1906.	[
		ru	ary 28, 1906].	
		No.	2, March 31, 1906.	

[Covers period June 1, to Decem-[Covers period January 1, to FebVol. 10. No. 1, September 29, 1906. [Covers period April 1, to September 29, 1906].

tember 29, 1900].
No. 2, October 31, 1906.
No. 3, December 29, 1906.
Vol. 11. No. 1, June 30, 1907. [Covers period January 1, to June 30, 1907, for Tariff Decision circulars, and November 1, 1906 to June 30, 1907, for Chinese and Immigration circulars.]
Vol. 12. No. 1, December 30, 1907. [Covers period July 1, to December 30, 1907].
Vol. 13 No. 1 December 31, 1908. [Covers period from January 1.

Vol. 13. No. 1, December 31, 1908. [Covers period from January 1, to December 31, 1908].

Vol. 14. Being tariff decision circulars 874 to 958, covering the period from January 1, 1908, to March 31, 1912. Manila, Bureau of Printing, 1912.

MANILA CUSTOMHOUSE GENERAL ORDERS.

Executed by manifold process with a few exceptions.

1902.	No. 1.	. 1903.	. No. 42.	1904.	No. 83.
	No. 2.		No. 43.		No. 84.
	No. 3.		No. 44.		No. 85.
	No. 4.		No. 45.		No. 86.
	No. 5.		No. 46.		See index to
	No. 6.		No. 47.		1905.
	No. 7.		No. 48.	1905.	No. 87.
,	No. 8.		No. 49.		No. 88.
	No. 9.		No. 50.	*	No. 89.
	No. 10.		No. 51.	• •	No. 90.
	No. 11.		No. 52.		No. 91.
	No. 12.		No. 53.		No. 92.
	No. 13.		No. 54.		No. 93.
	No. 14.		No. 55.		No. 94.
	No. 15.		No. 56.		No. 95.
	No. 16.		No. 57.		No. 96.
	No. 17.		No. 58.		No. 97.
	No. 18.		No. 59.		No. 98.
	No. 19.		No. 60.		No. 99.
	No. 20.	3	No. 61.		No. 100.
	No. 21.	Vice i	Index.		No. 101.
	No. 22.	1904.			Index to gen-
	No. 23.		No. 63.		eral orders
	No. 24.	· .	No. 64.		Nos. $62-101$,
	No. 25.		No. 65.	1006	1904-5. No. 109
	No. 26.		No. 66.	1906.	No. 102.
,	No. 27.		No. 67.		No. 103.
	No. 28. Index.		No. 68.		No. 104. No. 105.
1903.	No. 29.		No. 69. No. 70.		No. 106.
1000.	No. 30.		No. 71.	1	No. 107.
	No. 31.		No. 72.		No. 108.
	No. 32.	i.	No. 73.		No. 109.
	No. 33.		No. 74.		No. 110.
	No. 34.	~	No. 75.		No. 111.
	No. 35.		No. 76.		See index, 1908.
	No. 36.		No. 77.	1907.	No. 112.
	No. 37.		No. 78.		No. 113.
	No. 38.	-	Nc. 79.		No. 114.
	No. 39.		No. 80.		No. 115.
	No. 40.		No. 81.		No. 116.
,	No. 41.		No. 82.		No. 117.

BUREAU OF CUSTOMS.

1907.	No. 118.	1909.	No. 159.		1912.	No. 203.		
	No. 119.		No. 160.			No. 204.		
1	No. 120.		No. 161.			No. 205.		
	No. 121.		No. 162.			No. 206.		
	No. 122.	•	No. 163.			No. 207.		
	No. 123.		See index,	, 1911,		Index?		
	No. 124.	1910.			1913.	No. 208		
•	No. 125.		No. 165.	· .		No. 209.		
	No. 126.		No. 166.			No. 210.		
	No. 127.		No. 167.			No. 211.		
	No. 128.		No. 168.			No. 212.		
	No. 129.		No. 169.			No. 213.		
	No. 130.		No. 170.			No. 214.		
	No. 131.		No. 171.			No. 215		
	No. 132.		No. 172.			No. 216.		
	No. 133.	1000	No. 173.			No. 217.	×	
1000	See index,	1908.	No. 174.			No. 218.		
1908.	No. 134.		No. 175.			No. 219.		
	No. 135.		No. 176.			Index?		
	No. 136.	- · · ·	No. 177.		1914.	No. 220.		
	No. 137.		No. 178.			No. 221.		
	No. 138.		No. 179.			No. 222.		
	No. 139.		No. 180.			No. 223.		
	No. 140.	Q	No. 181.			No. 224.		
	Same.	Span-	No. 182.	•		No. 225.		
	ish.	ma ma	No. 183.			No. 226.		
		Taga-	No. 184.			No. 227.	÷	
	log. No. 141.		No. 185.	1011		No. 228. No. 229.		
		1911.	See index,	1911.				
	No. 142. No. 143.	1911.	No. 186. No. 187.			No. 230. No. 231.		
	No. 144.		No. 188.			No. 232.		
	No. 145.		No. 189.			No. 233.		
	No. 145.	,	No. 190.			No. 234.		
	No. 147.		No. 191.			Index?	•	
	No. 148.		No. 191.		1015	No. 235.		
	No. 149.		No. 193.		1010.	No. 236.		
	No. 150.		No. 194.			No. 237.		
	No. 151.		No. 195.			No. 238.		
	No. 152.		No. 196.	• •		No. 239.		
	No. 153.	7	No. 197.			No. 240.	•	
	No. 154.	1.00	No. 198.			No. 241.		
	No. 155.		No. 199.			No. 242.		
-	No. 156.		No. 200.			No. 243.	•	
	Index to	Nos	No. 201.			Index.		
	102–156,		No. 202.			Series	disconti-	
	1908, incl	usive.	Index to	Nos		nued.		
1909	No. 157.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	156-202,	1909-			· .	
~~~~	No. 158.		1911, inc			•	5	
		OTTOMONO AT	-			<i></i>		
	CUSTOMS ADMINISTRATIVE ORDERS.							

Executed by manifold process with a few exceptions.

1916.	No. 1. No. 2.		1916. J	No. 8. No. 9.		No. 15. No. 16,
	No. 3.			No. 10.	1011.	No. 17.
	No. 4.			No. 11.		No. 18.
1.1	No. 5.			No. 12.		No. 19.
	No. 6.			Vo. 13.		No. 20.
	No. 7.	r		No. 14.		No. 21.

#### INTERNAL REVENUE BUREAU.

1917.	No. 22.	1917.	No. 30.	1917.	No. 38.
	No. 28.		No. 81.		No. 89.
	No. 24.		No. 32.		No. 40.
	No. 25.		No. 33.		No. 41.
	No. 26.		No. 84.		No. 42.
	No. 27.		No. 85.	• *	No. 48.
	No. 28.		No. 86.		No. 44.
	No. 29.		No. 37.	· · · · ·	No. 45.

#### INTERNAL REVENUE BUREAU.

#### [Office of the Collector of Internal Revenue.]

The office of Collector of Internal Revenue was opened under the military governor to carry on the work of the Spanish colonial office and was continued under the Philippine Commission. Act No. 222 enacted September 6, 1901, includes a Bureau of Internal Revenue in the Department of Finance and Justice. Act No. 1189, of the Philippine Commission, effective August 1, 1904, established the Bureau of Internal Revenue under the Department of Finance and Justice. The Bureau was reorganized by Act No. 1407, effective November 1, 1905. Act No. 2666 of the Fourth Philippine Commission, first session, approved November 18, 1916, places the bureau under the direct executive control, direction, and supervision of the Department of Finance.

#### ANNUAL REPORTS.

See, for other publications containing the reports to the military governor, Military Governor, Annual reports; for other publications containing the reports which appear in the Philipipne Commission reports, Philippine Commission, 1900–1916, Annual reports.

The military reports are listed for convenience and continuity.

- 1899, August 21, 1898 [establishment] to June 30, 1899. Appendix
  Q. In Appendices to annual report of Major General E. S. Otis
  . . . Military governor in the Philippine Islands. [1899.]
- 1900 [fiscal year ending June 30.] Appendix FF. In Annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. [1900.] Vol. 2. 1900.
- 1901 [July 1, 1900, to May 31, 1901]. Appendix EE. In Annual report of Major General Arthur MacArthur... Military governor in the Philippine Islands. [1901.] Vol. 2. 1901.
- 1902 [fiscal year ending June 30]. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.
- 1903 [September 1, 1902 to August 31, 1903]. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904 [September 1, 1903 to August 1, 1904.] [Annual report of the Acting Collector of Internal Revenue, Office of the Collector of Internal Revenue.] In Philippine Commission 5th annual report 1904, pt. 3. 1905.

Same, dated September 19, 1904. [Annual report of the Bureau of Internal Revenue.] In Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905 [Aug. 1, 1904 to July 31, 1905. 1st.] In Philippine Commission 6th annual report, 1905, pt. 4. 1906.

1906, fiscal year. 2d. Manila, Bureau of Printing, 1906. Also in Philippine Commission 7th annual report, 1906, pt. 3. 1907.

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1907, fiscal year. 3d. Manila, Bureau of Printing, 1907. Also, with additions, in Philippine Commission 8th annual report, 1907, pt. 3. 1908.

1908, fiscal year. 4th. Manila, Bureau of Printing, 1908. Also in Philippine Commission 9th annual report, 1908 pt. 2. 1909.

1909, fiscal year ended June 30. 5th. Manila, Bureau of Printing, 1909. Not in Philippine Commission annual report.

- 1910, fiscal year ended June 30. 6th. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.
- 1911, fiscal year ended June 30. 7th. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.
- 1912, fiscal year ended June 30. 8th. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.
- 1913, fiscal year ended June 30. 9th. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Legislature, second session, enacted December 19, 1913.

- 1913, semifiscal year ending December 31. Not printed.
- 1914, fiscal year ended December, 1914. Title reads "Statistical information contained in the eleventh annual report of the Collector of Internal Revenue . . . for the (new) fiscal year 1914 ended December 31, 1914. James J. Rafferty Collector of Internal Revenue. Manila, Bureau of Printing, 1915. [The narrative part of the report for 1914 was not printed.] Not in Philippine Commission annual report.
- 1915, fiscal year ended December 31. 12th. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.
- 1916, fiscal year ended December 31. 13th. Manila, Bureau of Printing, 1917.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Currency. Notice [regarding local currency]. Manila, December 27, 1904.
- Industrial Tax and table of exemptions with general rules for the imposition; administration, and collection of the tax in the Philippine Islands. Provincial Form No. 46. Manila, Bureau of Public Printing, 1903.

Internal revenue manual . . . Vol. 1. Compiled by Daniel T. Brown. Manila, Bureau of Printing, 1908.

Same. Spanish. 1909.

Same. First supplement. February 1, to December 31, 1909. Manila, Bureau of Printing, 1910.

Same. Spanish. 1910.

Same. Second supplement. January 1, to June 30, 1910. 1910. Same. Spanish 1910.

Same. Third supplement, July 1, to December 31, 1910, including all amendments to laws administered by Bureau of Internal Revenue, enacted during same period. Manila, Bureau of Printing, 1911.

Same. Spanish. 1911.

Same. Fourth supplement, January 1, to June 30, 1911, including all amendments to laws administered by the Bureau of Internal Revenue during the same period. Manila, Bureau of Printing, 1911.

Same. Spanish. To July 30, 1911.

[Opium]. Habit and its effect. Manila, Bureau of Printing, 1908. Same. Spanish. 1907.

Same. Bicol.

Same. Cebuano.

Same. Ilocano.

Same. Pampanga.

Same. Panay.

Same. Pangasinan.

Same. Tagalog. 1907.

Rulings, regulations, and administrative decisions. Compilation of rulings, regulations, and administrative decisions of the Bureau of Internal Revenue, digests of various decisions of the Supreme Court and opinions of the attorney-general, and rulings of the insular auditor upon Act No. 1189, the internal revenue law of 1904; Act No. 1519, an act to provide for inspecting and sealing weights and measures and to regulate their use; Act No. 1655, the pure food and drugs act; and Act No. 1761, an act gradually to restrict and regulate the sale and use of opium, covering the period January 1, 1908, to January 31, 1909. Manila, Bureau of Printing, 1909.

Statistical information contained in the eleventh annual report of the Collector of Internal Revenue to the Honorable the Secretary of Finance and Justice of the government of the Philippine Islands for the fiscal year 1914, ended December 31, 1914. James J. Rafferty, Collector of the Internal Revenue. Manila, Bureau of Printing 1915. Listed also as annual report for 1914.

Tables and rules for gauging spirits and for computing proof spirits and taxes . . . Manila, Bureau of Printing. 1905.

Same.	Spanish.	1904.
Same.	Spanish.	1905.
Same.	Spanish.	1912.

Tobacco. Joint report on the economic and agronomic conditions in the Cagayan Valley in relation to tobacco. By Colin M. Hoskins, chief clerk, Bureau of Internal Revenue; Charles F. Baker, tobacco inspector, Bureau of Internal Revenue; professor of agronomy, University of the Philippines; North H. Foreman, inspector of school gardens, Bureau of Education; [and] Thomas R. Manus, agricultural inspector, Bureau of Agriculture. Published under the direction of James J. Rafferty, Collector of Internal Revenue for the Philippine Islands. Manila, Bureau of Printing. 1916.

Same. Spanish. 1916.

Tobacco. Report on Philippine tobacco investigation in the United States. By James J. Rafferty, Collector of Internal Revenue to His Excellency the Governor-General of the Philippine Islands. Manila, Bureau of Printing, 1915.

Same. Spanish. 1915.

Same. English. 1917. [Report on investigation made in 1917.] Same. Spanish. 1917. [Report on investigation made in 1917.]

Weights and measures pamphlet. Excerpts from Act .No. 1519, Philippine Commission, and table of metric weights and measures and other systems in general use in Philippine Islands. January 2, 1909.

- Same. Revised edition. October 1, 1910. Manila, Bureau of Printing, 1910.
- Same. Revised edition. Spanish. Manila, Bureau of Printing, 1910.

BULLETINS.

None issued.

#### CIRCULARS.

No. 1. Preliminary instructions as to the assessment and collection of taxes on distilled spirits, manufactured liquors, fermented liquors, manufactured tobacco, cigars, cigarettes, and matches. August 1, 1904.

Same. Spanish.

- No. 2. Instructions as to the issue of certificates of registration (cedulas personales) and the collection of said poll tax on and after the first Monday in January, 1905. (Secs. 120-125, Act No. 1189, Philippine Commission.) December 12, 1904.
  - Same. Spanish.
- No. 3. Rules, regulations, and instructions governing the assessment and collection of taxes and charges on forests products. (Acts Nos. 1148, 1189, and 1407.) April 16, 1906.

Same. Spanish.

No. 4. Regulations and instructions for the control of leaf tobacco. May 7, 1907.

Same. Spanish.

No. 5. Reglamentos para el contraste y sello de pesas y medidas. (Ley No. 1519 de la Comisión de Filipinas). Julio 31, 1907. Same. English.

No. 6. Regulations and instructions for the control of leaf tobacco. October 19, 1907.

Same. Spanish.

- No. 7. Regulations for the enforcement of the opium law (Act No. 1761) on and after March 1, 1908. September 9, 1908. Same. Spanish.
- No. 8. [Regulations governing the handling of taxable merchandise to and from Internal Revenue Bonded Warehouse.] October 1, 1909. Manifold.

No. 9. Regulations governing the registration of cigar makers and apprentice cigar makers, under provisions of paragraph 11, section 68, of Act No. 1189. July 23, 1912. Manifold. Same. Spanish. No. 10. Regulations governing the collection of internal revenue taxes on imported articles. August 27, 1912. Manifold.

No. 11. Uniforms for Bureau of Internal Revenue field force. August 22, 1912. Manifold.

No. 12. Regulations governing the registration of cigar makers, under the provisions of paragraph 11, section 68, of Act No. 1189. September 20, 1912.

Same. Spanish.

No. 13. Not seen.

No. 14. Regulations governing the collection of charges on forest products. November 20, 1912.

Same. Spanish.

No. 15. Regulations governing the manufacture, sale and control of domestic fermented liquors. March 1, 1913. Manifold. Same. Spanish.

No. 16. Regulations governing distilled spirits, manufactured liquors, wines, imitation wines, and denatured alcohol. [May 5, 1913.] Manila, Bureau of Printing, 1913.

Same. Spanish.

No. 17. Preliminary instructions for collection of income tax. 1913.

- No. 18. Regulations governing the storage of merchandise in Internal Revenue Bonded Warehouse No. 1. March 18, 1914. Manifold.
- No. 19. Regulations concerning the tax imposed by section II, Act of Congress approved October 3, 1913, on the net income of individuals. March 23, 1914.

Same. Spanish.

No. 20. Regulations relating to the income tax imposed by section 2 of the Act of October 3, 1913, on corporations, joint-stock companies or associations, and insurance companies. March 23, 1914.

Same. Spanish.

#### REGULATIONS.

No. 1. Regulations and instructions governing the collection of the cedula tax. Manila, Bureau of Printing, 1915.

Same. Spanish.

No. 2. Regulations and instructions governing the collection of the documentary stamp tax. Manila, Bureau of Printing, 1915. Same. Spanish.

No. 3. Regulations and instructions governing the business of distillers and rectifiers. Manila, Bureau of Printing, 1916. Same. Spanish.

No. 4. Regulations and instructions governing the business of manufacturers of cigars and cigarettes and chewing and smoking tobacco. Manila, Bureau of Printing, 1916.

Same. Spanish.

#### BUREAU OF THE TREASURY.

#### [Bureau of the Insular Treasury. Treasurer of the Philippine Archipelago. Office of the Treasurer of Public Funds.]

General Orders No. 7, Headquarters Department of the Pacific and Eighth Army Corps, dated August 18, 1898, named an officer of the United States Army to receive the Spanish public funds. Act No. 90, Philippine Commission, enacted February 28, 1901, created the Office of the Treasurer. Act No. 222, of the Philippine Commission, enacted September 6, 1901, providing for the organization of the departments of the Insular Government names a Bureau of the Insular Treasury, under the Department of Finance and Justice. The Division of Currency in the Bureau of the Insular Treasury was created by Act No. 938 of the Philippine Commission, enacted October 10, 1903, and was abolished February 1, 1905, in accordance with Act No. 1407, effective November 1, 1905. By Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, the Bureau is placed under the direct control, supervision, and direction of the Department of Finance.

#### ANNUAL REPORTS.

See, for other publications containing the annual reports to the military governor, Military Governor, Annual reports; for other publications containing the annual reports appearing in the Philippine Commission reports, Philippine Commission, 1900–1916, Annual reports.

The reports to the military governor are listed here for convenience and continuity.

- 1899 [August 18, 1898, to June 30, 1899]. Appendix O. In appendices to annual report of Major General E. S. Otis. . . . military governor in the Philippine Islands. [1899.]
- 1900 [July 1, 1899, to June 30, 1900]. Appendix BB. In annual report of Major General Arthur MacArthur . . . military governor in the Philippine Islands. [1900.] Vol. 2. 1900.
- 1901 [July 1, 1900 to May 31, 1901.] Appendix BB. In annual report of Major General Arthur MacArthur . . . military governor in the Philippine Islands. [1901.] Vol. 2. 1901.
- 1902. Not printed.
- 1903, Not printed.
- 1904. Not printed.
- 1905. Not printed.
- 1906, fiscal year. Manila, Bureau of Printing, 1906. Also in Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- 1907, fiscal year. Manila, Bureau of Printing, 1908. Also with title, Report of the Insular Treasurer, in Philippine Commission 8th annual report, 1907, pt. 3. 1908.
- 1908, fiscal year. Manila, Bureau of Printing, 1908. Also with title, Report of the Insular Treasurer, in Philippine Commision 9th annual report, 1908, pt. 2. 1909.
- 1909, fiscal year. Manila, Bureau of Printing, 1909. Not in Philippine Commission report.

1910, fiscal year. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.

1911, fiscal year ended June 30. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.

1912, fiscal year ended June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

1914, fiscal year ended December 31. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.

1915, fiscal year ended December 31. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.

1916, fiscal year ended December 31. Manila, Bureau of Printing, 1917.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Agricultural Bank of the Philippine government. Regulations for provincial agencies. Manila, Bureau of Printing, 1909. English and Spanish.
- Assembling disbursing officers' checks and vouchers and verification of disbursing officers' balances. Report to the President of the Committee on Department Methods. Manila, Bureau of Printing, 1907.
- Banco Agrícola del Gobierno de Filipinas. Ley de la Legislatura Filipina, creando y estableciendo el banco y estatutos adoptados por la junta de directores. Manila, Bureau of Printing, 1908.

Important notice to the public by the Treasurer of the Philippine Islands. Manila, P. I. The New Philippine Currency. Manila, Bureau of Public Printing, 1904. English and Spanish.

Same. Ilocano-Spanish.

Same. Tagalog-Castellano.

- Report of chief of Currency Division concerning the advisability of establishing a government agricultural bank in the Philippines. Dated February 7, 1905. Washington, Bureau of Insular Affairs, 1906.
  - Same. [Supplementary report.] Report on the agricultural bank of Egypt. (See Philippine Commission, 1900–1916, General Publications.)

Suggestions to persons intending to visit the Philippines. 1902.

Treasury bookkeeping. Report to the President by the Committee on Department Methods. Manila, Bureau of Printing, 1907.

BULLETINS.

#### None issued.

#### CIRCULARS.

The circulars of this Bureau are administrative in character and are not printed.

#### BUREAU OF PRINTING.

#### CURRENCY DIVISION.

#### ANNUAL REPORTS.

1904, October 10, 1903, to September 1, 1904. Manila, Bureau of Public Printing, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905, July 1, 1904, to September 1, 1905. Manila, Bureau of Public Printing, 1905. Also in Philippine Commission 6th annual report, 1905, pt. 4. 1906.

#### GENERAL PUBLICATIONS.

La nueva moneda corriente Filipina. Una proclama del Jefe de la sección de la moneda en circulación. Oficina de la Tesorería Insular. Manila, I. F. (Bisaya Negros-Castellana). Manila, Bureau of Public Printing, 1904.

Same. Banaag. 1904.

Same. Tagalog-Castellano.

#### BULLETINS.

## None issued.

#### CIRCULARS.

None issued.

## BUREAU OF PRINTING.

#### [Bureau of Public Printing.]

Created by Act No. 296 of the Philippine Commision, enacted November 7, 1901, and placed under the supervision of the Department of Public Instruction. The name was changed by Act No. 1407, effective November 1, 1905, to Bureau of Printing. Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, places the bureau under the direct executive control, direction, and supervision of the Department of Finance.

#### ANNUAL REPORTS.

See, for other publications containing the reports which appear in the Philippine Commission reports, Philippine Commission, 1900– 1916, Annual reports.

- 1902, May 29, 1901, to June 30, 1902, with appendix, covering period from July 1 to August 31, 1902. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.
- 1903, fiscal year. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904 [July 1, 1903, to June 30, 1904]. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.
- 1905 [July 1, 1904, to June 30, 1905]. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.
- 1906 [fiscal year]. In Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- 1907 [fiscal year]. In Philippine Commission 8th annual report, 1907, pt. 3. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.
- 1909. Not printed.

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1910. Not printed.

1911. Not printed.

1912, fiscal year ended June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

Same. Spanish.

1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed by Act No. 2305 of the Third Philippine Legislature, second session, to coincide with the calendar year, enacted December 19, 1913.

1913, semi-fiscal year ended December 31, 1913. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

Apprentice instruction in the Manila Bureau of Printing. A description of a new system of coöperative vocational training and what it has accomplished. By Samuel H. Musick, craftsman instructor. [Reprinted from the Philippine Craftsman, November, 1912. Second printing.] Manila, Bureau of Printing. 1913.

Bureau of Printing. Apprentice instruction. 1907. Not seen.

- Bureau of Printing. A brief description of the Bureau of Printing ... its productions and apprentice instruction ... 1915. Manila, Bureau of Printing [1914].
- Desk book containing a manual of style governing composition and proof reading, a vocabulary of the double words in the International dictionary, some useful information, specimens of type, rule, etc. 1903. Manila, Bureau of Public Printing, 1903.
  - Same. Revised manual of style, useful information and specimens of type used by Bureau of Printing. Government of the Philippine Islands. [Manila, Bureau of Printing, 1910.]

Distribution list of public documents, corrected to October 10, 1913.

Forms carried in stock by the Bureau of Public Printing.

Same. Corrected to July 1, 1905.

Same. Corrected to October 1, 1905. Manila, Bureau of Public Printing, 1905. Bureau of Public Printing Form No. 79.

Same. Corrected to September 1, 1907.

Same. Corrected to March 1, 1908.

Same. Corrected to April 1, 1909.

Same. Corrected to October 1, 1910.

See, for latter issues, Stock forms.

Office rules. Bureau of Printing, Manila, P. I., 1909. Same. 1912.

Photo-engraving in the Bureau of Printing, Manila, Philippine Islands. [Manila, Bureau of Printing, n. d.].

Price list of public documents for sale by Bureau [of Printing].

Corrected to November 1, 1906. English and Spanish.

Same. 1908	Corrected to July 1, 1908. Manila, Bureau of Printing, English and Spanish.
Same.	Corrected to February 1, 1909. English and Spanish.
Same.	Corrected to September 20, 1909. English and Spanish.
Same.	Corrected to May 15, 1910. English and Spanish.
Same.	Corrected to February 1, 1911. English and Spanish.
Same.	Corrected to February 1, 1912. English and Spanish.
Same.	Corrected to October 15, 1912. English and Spanish.
Same.	Corrected to May 15, 1913. English and Spanish.
	Corrected to July 10, 1914. Manila, Bureau of Printing, English and Spanish.
Same.	Corrected to September 20, 1915. English and Spanish.
Same.	Corrected to July 20, 1916. English and Spanish.
Same.	Corrected to February 24, 1917. English and Spanish.
Same.	Corrected to October 1, 1917. English and Spanish.
Stock forms. Corrected to November 1, 1911.	
Same.	Corrected to July 1, 1912.
<b>N</b>	

Same. Corrected to April, 1913.

Same. Corrected to September 1, 1913.

Same. Corrected to April 1, 1914.

Corrected to September 1, 1914. Same.

See, for earlier issues, Forms carried in stock, etc.

Vocational training. Comments on the system of vocational training originated by the Bureau of Printing, Manila. [Manila, Bureau of Printing, 1913.]

Vocational training. The system of vocational training in use in Manila, Bureau of Printing. By Samuel H. Musick, craftsman instructor. [Manila, 1914.]

#### BULLETINS.

None issued. None issued.

Same. Same.

#### CIRCULARS.

**DEPARTMENT OF FINANCE AND JUSTICE.** 

Organized by Act No. 222 of the Philippine Commission, enacted September 6, 1901. Reorganized under Act No. 1407, effective November 1, 1905. Under Reorganization Act No. 2666 Fourth Phil-ippine Legislature, first session, approved November 18, 1916, the Department of Finance and Justice ceases to exist and two departments, one of Finance and one of Justice are created.

#### OFFICE OF THE SECRETARY.

#### ANNUAL REPORTS.

See, for other publications which contain the reports printed in the Philippine Commission annual reports, Philippine Commission, 1900-1916, Annual reports.

1902, October 15, 1901, to September 30, 1902. 1st. Manila, Bureau of Public Printing, 1903. Also in Philippine Commission 3d annual report, 1902, pt. 2. 1903.

1903, September 30, 1902, to September 1, 1903. 2d. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904 [September 1, 1903, to September 1, 1904]. 3d. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 5th annual report, 1904 (without exhibits), and in Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905 [fiscal year]. 4th. Manila, Bureau of Printing, 1906. Also in Philippine Commission 6th annual report, 1905, (without exhibits) and in Philippine Commission 6th annual report, 1905, pt. 4. 1906.

1906 [fiscal year]. In Philippine Commission 7th annual report 1906 (without exhibits), and in Philippine Commission 7th annual reports, 1906, pt. 3. 1907.

1907 [fiscal year]. In Philippine Commission 8th annual report, 1907 (without exhibits), and in Philippine Commission 8th annual report, 1907, pt. 3. 1908.

1908 [fiscal year]: In Philippine Commission annual report, 1908, pt. 2. 1909.

1909 [fiscal year]. In Philippine Commission annual report, 1909.

- 1910, fiscal year ending June 30. Manila, Bureau of Printing, 1910. Also in Philippine Commission annual report, 1910.
- 1911 [fiscal year ending June 30]. In Philippine Commission annual report, 1911.
- 1912, fiscal year ending June 30. Manila, Bureau of Printing, 1912. Also in Philippine Commission annual report, 1912.
- 1913, fiscal year ending June 30. Manila, Bureau of Printing, 1913. Also in Philippine Commission annual report, 1913.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, six months ending December 31. In Philippine Commission annual report, July 1, 1913, to December 31, 1914.

- 1914, fiscal year ending December 31. In Philippine Commission annual report, July 1, 1913, to December 31, 1914. 1915.
- 1915, fiscal year ending December 31. In Philippine Commission annual report, 1915. (Jan. 1, 1915, to December 31, 1915.) 1916.

1916. Not on hand at time of going to press.

### GENERAL PUBLICATIONS.

Celebration of marriage. Circular letter No. 13. July 2, 1912.

Slavery and peonage. Opinion of the Attorney-General of the Philippine Islands, of November 19, 1913, on the slavery and peonage cases in the Philippine Islands, mentioned in the report of the former secretary of the Interior, Dean C. Worcester. Manila, Bureau of Printing, 1913.

Same. Spanish 1913.

#### BULLETINS.

None issued.

CIRCULARS.

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None issued.

## DEPARTMENT OF JUSTICE.

#### COURT OF LAND REGISTRATION.

Established under Act No. 496 of the Philippine Commission, effective January 1, 1903. Act No. 2347 of the Third Philippine Legislature, special session of 1914, effective July 1, 1914, conferred the jurisdiction and powers of the Court of Land Registration and of the land registration judges, upon the Courts of First Instance and the judges thereof.

#### ANNUAL REPORTS.

See, for other publications in which these reports may be found, Philippine Commission, 1900–1916, Annual reports.

1903, February 1 to September 1, 1903. In Philippine Commission annual report, 1903, pt. 3. 1904.

1904 [September 1, 1903, to August 31, 1904]. In Philippine Commission annual report, 1904, pt. 3. 1905.

#### GENERAL PUBLICATIONS.

Instructions to surveyors in preparation of plans to be filed in the court of land registration. Manila, Bureau of Public Printing, 1904.

None issued.

## BULLETINS. CIRCULARS.

None issued.

#### DEPARTMENT OF JUSTICE.

Created under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916.

#### OFFICE OF THE SECRETARY.

#### ANNUAL REPORTS.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS,

None issued.

#### BULLETINS.

None issued.

## CIRCULARS.

None issued.

#### BUREAU OF JUSTICE.

#### [Office of the Attorney-General.]

The Office of Attorney-General was organized under Act No. 136 of the Philippine Commission, effective June 16, 1901. Act No. 222, enacted September 6, 1901, places a Bureau of Justice under the executive control of the Department of Finance and Justice. The Bureau was reorganized under Act No. 1407, effective November 1, 1905. Act No. 2666 Fourth Philippine Legislature, first session, approved November 18, 1916, places the Bureau of Justice under the direct executive control, direction, and supervision of the Department of Justice.

#### ANNUAL REPORTS.

See, for other publications containing the reports printed in the Philippine Commission reports, Philippine Commission, 1900-1916. 1902, July 16, 1901, to September 1, 1902. In Philippine Commission 3d annual report, 1902, pt. 2. 1903.

# BUREAU OF JUSTICE.

1903 [year ending August 31]. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904 [year ending August 31]. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905 [September 1, 1904, to August 31, 1905]. In Philippine Commission 6th annual report, 1905, pt. 4. 1906.

1906 [year ended June 30]. In Philippine Commission 7th annual report, 1906, pt. 3. 1907.

1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 3. 1908.

1908 [fiscal year ended June 30]. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910 fiscal year ending June 30. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.

1911, fiscal year ended June 30. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.

1912, fiscal year ended June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ended December 31. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

Criminal statistics. Accompanying the report of the Bureau of Justice corresponding to the fiscal year 1911. By Ignacio Villamor, Attorney-general. Manila, Bureau of Printing, 1911. English and Spanish.

Criminality in the Philippine Islands. 1903–1908. By Ignacio Villamor, Attorney-general. Manila, Bureau of Printing, 1909.

Same. Spanish. 1909.

Expulsion of Chinese. Opinion of the Attorney-general of the Philippine Islands of June 8, 1910, on the power of the Governor-General to order the expulsion of Chinese persons under certain circumstances. Manila, Bureau of Printing, 1910. Also in Bureau of Justice, Official opinions of Attorney-general of Philippine Islands, 1911, Vol. 5.

Same. Spanish.

Judicial statistics. Accompanying the report of the Bureau of Justice corresponding to the fiscal year 1912. By Ignacio Villamor,

Justices of the peace. Reglamento y programa de examen para jueces de paz. Manila, Bureau of Printing, 1911.

Attorney-general. Manila, Bureau of Printing, 1912. English and Spanish.

Municipal code and government provincial act. See Laws, statutes, etc.

Penal Code. See Laws; statutes, etc.

Penologia y Estadística criminal. (Apéndices "A" y "B" al report de la Oficina de Justicia correspondiente al año fiscal 1910) Por Ignacio Villamor, Fiscal General. Manila, Bureau of Printing, 1910.

#### BULLETINS.

None issued.

#### CIRCULARS.

The circulars pertain mainly to the administration of the Bureau and are executed by a manifold process, with a few exceptions. The Library has one number.

No. 118. Nov. 28, 1911. English and Spanish. Executive order No. 62.

# OFFICIAL OPINIONS OF ATTORNEY-GENERAL.

The official opinions of the Attorney-General are also published in the Official Gazette.

Vol. 1.

- 2. 3.
- **4**.

5.

Series discontinued.

#### COURTS OF FIRST INSTANCE AND INFERIOR COURTS.

Organized under Act No. 136 of the Philippine Commission, effective June 16, 1901. Act No. 2347 of the Third Philippine Legislature, special session, effective July 1, 1914, reorganized the Courts of First Instance. Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, places the Courts of First Instance and the inferior courts under the direct executive control, direction, and supervision of the Department of Justice.

# ANNUAL REPORTS.

Reports on the work of the judiciary are submitted to the Attorney-General.

# PHILIPPINE LIBRARY AND MUSEUM.

Act No. 2572 of the Third Philippine Legislature, fourth session, enacted February 4, 1916, authorizing the consolidation of the Philippine Library, the Division of Archives, Patents, Copyrights, and Trademarks of the Executive Bureau, and the Law and Library Division of the Philippine Assembly to form an organization to be known as "Philippine Library and Museum" under the administrative control of the Secretary of Public Instruction, went into effect April 1, 1916, by Executive Order No. 22, March 28, 1916. By Act of Congress, approved August 29, 1916, the Philippine Library and Museum came under the Department of the Interior. Reorganization Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, places the Philippine Library and Museum under the executive control, direction, and supervision of the Department of Justice.

#### BUREAU OF PRISONS.

#### ANNUAL REPORTS.

See, for earlier accounts and reports, the reports of the Department of Public Instruction, the Philippine Library, Bureau of Education, and the American Circulating Library.

1916. Not printed.

1917. Not printed.

#### GENERAL PUBLICATIONS.

None issued.

#### BULLETINS.

None issued.

#### CIRCULARS.

Circulars of administrative character only, have been issued. Executed by manifold process.

#### MONTHLY BULLETIN OF THE PHILIPPINE LIBRARY AND MUSEUM.

See, for earlier numbers of this series, Philippine Library, Bulletin of the Philippine Library.

Vol. 4. No. 7. No. 8. No. 9. No. 10. No. 11. No. 12. Discontinued.

# BUREAU OF PRISONS.

#### [Bilibid Prison. Cárcel Pública, y Presidio de Manila.]

The Spanish penal institution, Cárcel Pública y Presidio de Manila was taken over by the United States Government in 1898. Act No. 222 of the Philippine Commission, enacted September 6, 1901, places a Bureau of Prisons in the Department of Commerce and Police. Reorganization Act No. 1407, effective November 1, 1905, transferred the Bureau to the Department of Public Instruction. Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, places the bureau under the direct executive -control, direction, and supervision of the Department of Justice.

#### ANNUAL REPORTS.

See, for other reports in which the military reports appear, Military Governor, Annual reports; for reports to civil government, Philippine Commission, 1900–1916, Annual reports.

The military reports are listed here for convenience and continuity.

- 1899 [period ended June 30]. Appendix M, Exhibit O. In Appendices to annual report of Major General E. S. Otis, military governor in the Philippine Islands. [1899.]
- 1900 [period ending July 31]. In appendix UU, in Annual report of Major General Arthur MacArthur . . . military governor in the Philippine Islands. [1900.] vol. 2.
- 1901, [July 1, 1900, to May 31, 1901]. In appendix VV, in annual report of Major General Arthur MacArthur . . . military governor in the Philippine Islands. [1901.] vol. 2. Manila, 1901.
- 1902. Not printed.

1903. Not printed.

1904 fiscal year ending June 30, [with supplementary report for July and August]. In Philippine Commission annual report, 1904, pt. 3. 1905.

No Negl

1905 [fiscal year ending June 30]. In Philippine Commission 6th annual report, 1905, pt. 3. 1906.

1906 [fiscal year ending June 30]. In Philippine Commission 7th annual report, 1906, pt. 3. 1907.

1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 3. 1908.

1908, fiscal year. Manila, Bureau of Printing, 1909. Also in Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910. Not printed.

1911. Not printed.

1912. Not printed.

1913. Not printed.

The fiscal year was changed to coincide with the calendar year by Act 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semi-fiscal year ended Dec. 31. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Bureau of Prisons. [By] Dr. Walter M. Dade; Director of Prisons. [Manila, Bureau of Printing, 1913.] Folder.
- Catalogue "A". Silver, horn, and wicker ware, leather goods, sea grass and hardwood furniture, carriages, carromatas, calesins, carts, trucks, wagons, baseball outfits, croquet sets, hammocks, and various articles. Salesroom at Bilibid Prison. Bureau of Printing, 1906.

Catalogue "A". Supplement to catalogue "A". 1906.

Catalogue of products of the industrial division of Bilibid. Manila, Bureau of Printing, 1915.

Same. 1917.

Good conduct. Computation table for determining the time to be credited prisoners for good conduct while serving sentence and instructions governing the deductions of forfeitures of the good conduct time allowance earned. Manila, Bureau of Printing, 1911.

Good conduct. Computation table of good-conduct time allowance and instructions regarding deductions of forfeitures of good-conduct time allowance. Manila, Bureau of Printing, 1917.

Guard manual. Bilibid Prison. 1st edition.

Same. 2d edition. 1909.

Same. 3d edition. 1917. Bureau of Prisons form No. 74.

Iwahig Penal Colony. Rules and regulations governing Iwahig Penal Colony. Manila, Bureau of Printing, 1914.

Iwahig Penal Colony. Reglamento de la Colonia Penal de Iwahig. Manila, Bureau of Printing, 1914. Prisoners. Rules and regulations for the government of insular and provincial prisoners in the Philippine Islands. 1913.

#### BULLETINS.

None issued.

#### CIRCULARS.

None issued.

#### INDUSTRIAL DIVISION.

Catalogue "B". Industrial division, Bureau of Prisons. Silver, horn, and wicker ware, leather goods, sea grass and hardwood furniture, carriages, carromatas, calesins, carts, trucks, wagons, baseball outfits, croquet sets, hammocks, and various articles. Sales rooms at Bilibid Prison, Manila, P. I. Bureau of Printing, 1908.

Catalogue. Industrial division, Bureau of Prisons. Sales rooms at Bilibid Prison, Manila, P. I. Manila, Bureau of Printing, 1912.

#### PUBLIC UTILITY COMMISSION.

#### [Board of Public Utility Commissioners.]

The Board of Rate Regulation was created by Act No. 1779 of the Philippine Commission, enacted October 12, 1907. Act No. 2307 of the Philippine Legislature, second session, enacted December 19, 1913, created a Board of Public Utility Commissioners, transferring to it all the powers and duties of the Board of Rate Regulation. Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, places the Board of Public Utility Commissioners under the direct executive control, direction, and supervision of the Department of Justice. Act No. 2694, Fourth Philippine Legislature, first session, approved March 9, 1917, abolishes the Board of Public Utility Commissioners and creates a Public Utility Commission.

#### ANNUAL REPORTS.

None issued.

#### GENERAL PUBLICATIONS.

Amended rule 23 of Act No. 2307 and rules of practice of the Board of Public Utility Commissioners of the Philippine Islands. (Manila, 1914).

Same. Spanish.

None issued.

- Board of Public Utility Commissioners. Act No. 2307, as amended by Act No. 2362, creating a Board of Public Utility Commissioners for the Philippine Islands and rules of practice adopted by said Board. Manila, Bureau of Printing, 1914. English and Spanish.
- In re order No. 16 of the former Board of Rate Regulation as amended. Issued September 1, 1915. (Manila, 1915). (Also printed in Spanish by the Philippine Shipowners' Association.)

#### BULLETINS.

# None issued. CIRCULARS. No. 1 5 8 11 2 6 9 12 3 7 10 18

Spanish orders were executed by manifold process.

#### REPORTS.

Vol. I. Feb. 4, 1914, to December 31, 1915. Manila, Bureau of Printing, 1916.

# **-CODE COMMITTEE.**

Created under Act No. 1941 of the First Philippine Legislature, second session, effective July 1, 1909, to revise and amend the Civil, Commercial, Penal, and Procedure Codes in force in the Philippine Islands and to prepare new codes on said subjects, the work to be completed not later than five years after the date of the appointment of the committee. Act No. 2540 of the Third Philippine Legislature, fourth session, effective January 1, 1916, extended the time to Decem-ber 31, 1916, under the extension provision in Act No. 1941. Under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the Code Committee was placed under the direct executive control, direction, and supervision of the Department of Justice. Act No. 2672, Fourth Philippine Legislature, first session, effective January 1, 1917, provides for the committee to June 30, 1917, on which date it ceased to exist.

#### ANNUAL REPORTS.

Annual reports were submitted to the Governor-General, the Philippine Commission and the Philippine Assembly. 1910 [dated October 20]. Spanish. Not printed. 1912 [dated October 16]. Spanish. Not printed.

1913 [dated October 20]. Spanish. Not printed.

1914 [dated October 26]. Spanish. Not printed.

1915 [dated November 15]. Spanish. Not printed.

1916 [dated October 31]. Spanish. Not printed.

1917 [dated June 30]. Spanish. Not printed.

GENERAL PUBLICATIONS.

Administrative Code. See Laws, statutes, etc.

Proposed Correctional Code. See Laws, statutes, etc.

Table of references in volumes I to XII of the Philippine Reports (English edition) showing citations and constructions. Manila, Bureau of Printing, 1910.

DEPARTMENT OF AGRICULTURE AND NATURAL **RESOURCES.** 

Created under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916.

OFFICE OF THE SECRETARY.

ANNUAL REPORTS.

1917. Not on hand at time of going to press. GENERAL PUBLICATIONS.

None issued.

#### BULLETINS.

None issued.

#### CIRCULARS.

None issued.

# BUREAU OF AGRICULTURE.

Created by Act No. 261 of the Philippine Commission, enacted October 8, 1901, and placed under the Department of the Interior. Organized under Act No. 393, enacted April 30, 1902. Reorganized under Act No. 1407, effective November 1, 1905. Act No. 1972, enacted April 11, 1910, transferred the Bureau to the Department of Public Instruction. Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, places the bureau under the direct executive control, direction, and supervision of the Department of Agriculture and Natural Resources.

#### ANNUAL REPORTS.

See, for other documents containing the annual reports of this bureau which appear in the Philippine Commission reports, Philippine Commission, 1900–1916, Annual reports.

- 1902, year ended August 1 [31]. Bureau of Insular Affairs. n. d. Also in Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, year ended September 1. Bureau of Insular Affairs. n. d. Also in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 1904, year ended August 31. Manila, Bureau of Public Printing, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 2. 1905.
- 1905, year ended August 31. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.
- 1906 [for ten months ended June 30]. In Philippine Commission 7th annual report, 1906, pt. 2. 1907.
- 1907 [fiscal year ending June 30]. In Philippine Agricultural Review, Vol. 1, No. 1, January, 1908, and, with omissions and slight changes, in Philippine Commission 8th annual report, 1907, pt. 2. 1908.
  - Same. Spanish. In Philippine Agricultural Review, Vol. 1, No. 1, January, 1908. Spanish edition.
- 1908 [fiscal year ending June 30]. In Philippine Agricultural Review, Vol. 2, No. 1, January, 1909, and, with omissions, slight changes, and without plates, in Philippine Commission 9th annual report, 1908, pt. 2. 1909.
  - Same. Spanish. In Philippine Agricultural Review, Vol. 2, No. 1, 1909. Spanish edition.
- 1909 [fiscal year ending June 30.] In Philippine Agricultural Review, Vol. 3, No. 1, January, 1910. Not in Philippine Commission annual report.
  - Same. Spanish. In Philippine Agricultural Review, Vol. 3, No. 1, 1910. Spanish edition.
- 1910 [fiscal year ending June 30]. In Philippine Agricultural Review, Vol. 4, No. 1, January, 1911. Not in Philippine Commission annual report.

Same. Spanish. In Philippine Agricultural Review, Vol. 4, No. 1, 1911. Spanish edition.

1911 [fiscal year ending June 30]. In Philippine Agricultural Review, Vol. 5, No. 1, January, 1912. Not in Philippine Commission annual report.

Same. Spanish. In Philippine Agricultural Review, Vol. 5, No. 1, 1912. Spanish edition. 1912 [fiscal year] 1911–1912. In Philippine Agricultural Review, Vol. 5, No. 13, 1912. Not in Philippine Commission annual report.

Same, Spanish? In Philippine Agricultural Review, Vol. 5, No. 13, 1912, Spanish edition?

1913, fiscal year 1912–1913. In Philippine Agricultural Review, Vol. 6, No. 12, December, 1913. Not in Philippine Commission annual report.

Same. Spanish. In Philippine Agricultural Review, Vol. 6, No. 12, 1913. Spanish edition.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913. Semi-fiscal year. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

- Abacá (Manila hemp) in the Philippines. By M. M. Saleeby, chief, fiber division. Manila, Bureau of Printing, 1914.
- Agriculture. Bulletins and circulars on agriculture in the Philippines. U. S. War Department, Bureau of Insular Affairs, 1907. Also in Philippine Commission 7th annual report, 1906, pt. 3, pp. 361-470 and 779-788.
- Agriculture. Five-hundred inquiries relative to agriculture in the Philippines. Manila, 1903.
- Coconuts in the Philippine Islands. By H. O. Jacobson, chief, Division of agronomy. Manila, Bureau of Printing, 1914.
- Crops. Servicio de información sobre cosechas. División de estadística. Circular No. 1. No imprint. No date.
- Hemp, etc. Bulletins and circulars on hemp, maguey, jute, and other fiber plants. U. S. War Department, Bureau of Insular Affairs, 1907. Also in Philippine Commission 7th annual report, 1906, pt. 3, pp. 471-564 and 779-788.
- Importations, etc. Laws, rules, and regulations governing importation, quarantine, and shipment of domestic animals; and for the control of dangerous communicable animal diseases, together with general order No. 13 of the Bureau of Agriculture. Manila, Bureau of Printing, 1908.

Same. Spanish. 1909.

- Maguey. Propagation of maguey. [By] H. T. Edwards. [English and Spanish. Questions and answers. 1p. 45 cm.]
- Philippine Agricultural Review. List of officials, institutions, etc., who will receive free subscriptions to the Philippine Agricultural Review, either English or Spanish, as they may elect. [1912.]
- Planting. Instrucciones para la siembra de semillas de campo y huerta. March 19, 1906. [Manila, Bureau of Printing, 1906.]
  Same. Reprint. July 19, 1906.

Rice in the Philippine Islands. By H. O. Jacobson, chief, Division of agronomy. Manila, Bureau of Printing, 1914.

Shipments. Regulations prescribing the course of procedure to be taken by persons making shipment of plants from the Philippine Islands to the United States and other foreign countries in accordance with the provisions of Executive order numbered eighty-eight. [Manila, Bureau of Printing, 1914.]

Singalong Experiment Station. Catálogo y lista de precios de árboles, plantas y arbustos que vende la oficina de Agricultura en la Estación Experimental de Singalong, Calle San Andrés, No. 158, Malate, Manila. 1906.

Sugar. Handbook on the sugar industry of the Philippine Islands. In two parts. By G. E. Nesom, Herbert S. Walker and three collaborators. Pt. 1. The sugar industry of the Philippine Islands. Pt. 2. The sugar industry in the Island of Negros. Manila, Bureau of Printing, 1912.

Same. Spanish, 1912.

- Sugar industry of the Philippine Islands. By C. W. Hines, Station superintendent. Manila, Bureau of Printing, 1914.
- Sugar industry of the Philippine Islands. By G. E. Nesom and four collaborators. Manila, Bureau of Printing, 1911. Also in Bureau of Agriculture, General publications, Handbook of sugar industry. By G. E. Nesom and others. Manila, 1912.

Tobacco bounties. Laws, rules, and regulations governing the awarding of tobacco bounties in the Province of La Union by the Government of the Philippine Islands. Manila, Bureau of Printing, 1910. [English and Ilocano.] See also Laws, statutes, etc.

Tobacco in the Philippine Islands. By H. O. Jacobson, chief, Division of agronomy. Manila, Bureau of Printing, 1914.

#### BULLETINS.

See, for other documents in which the publications which appear in the Philippine Commission annual reports are also found, Philippine Commission 1900-1916, Annual reports.

These bulletins are a technical series embodying the results of experiments and investigations carried on by the bureau.

No. 1. Report on the agricultural soils of Union Province, Luzon. By Clarence W. Dorsey, Manila, Bureau of Public Printing, 1903. Also in Philippine Commission 7th annual report, 1906, pt. 3, page 371, and in Bureau of Agriculture, Bulletin No. 3, Manila, 1903.

Same. Spanish. Manila, 1902.

No. 2. Reports on the abacá or Manila hemp soils of the Philippines. By Clarence W. Dorsey. In Bureau of Agriculture annual report 1902; in Philippine Commission 3d annual report, 1902, pt. 1, and, with omissions, in Bureau of Agriculture, Bulletin No. 3, Manila, 1903.

Same. Spanish. Manila, Bureau of Public Printing, 1903.

No. 3. Soil conditions in the Philippines. By Clarence W. Dorsey. Manila, Bureau of Printing, 1903. Also in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines. 1907.

- No. 4. Botanical work in the Philippines. By Elmer D. Merrill. Issued September 25, 1903. Manila, Bureau of Public Printing, 1903.
- No. 5. List of Philippine agricultural products and fiber plants. By F. Lamson-Scribner. Manila, Bureau of Public Printing, 1904. Also in P. I. Exposition Board Official handbook of the Philippine exhibits, pt. 1, Louisiana Purchase Exposition, St. Louis, Mo. 1904, Manila, 1903. In Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, jute, and other fiber plants [in the Philippine Islands]. 1907.
  - Same. Spanish. 1904.

#### Same. English. 2d edition. 1904.

- No. 6. Soil fertility. By W. C. Welborn. Manila, Bureau of Public Printing, 1905. Also in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippine Islands. 1907.
  - Same. Spanish. 1905.
  - No. 7. The garden. Compiled by Harold Cuzner. Manila, Bureau of Printing, 1909.
    - Same. Revised edition. 1910.
    - Same. Revised edition. Spanish. 1910.
  - No. 8. Not printed.
  - No. 9. Not printed.
  - No. 10. Not printed.
  - No. 11. Not printed.
  - No. 12. Not printed.
  - No. 13. Not printed.
  - No. 14. Not printed.
  - No. 15. Not printed.
- No. 16. Not printed.
- No. 17. Not printed.
- No. 18. The Mango. By P. J. Wester. Manila, Bureau of Printing, 1911.
- No. 19. Experiments on the efficiency of antirinderpest serum. By Archibald R. Ward and Frederick Willan Wood. Manila, Bureau of Printing, 1912.
- No. 20. Notes on muscular changes brought about by intermuscular injection of calves with the virus of contagious pleuropneumonia. By William Hutchins Boynton. Manila, Bureau of Printing, 1912.
- No. 21. A study of the normal blood of carabao. By William Hutchins Boynton. Manila, Buerau of Printing, 1912.
- No. 22. Rice culture in the Philippines. By Chas. M. Conner. Manila, Bureau of Printing, 1912.

No. 23. Corn culture in the Philippine Islands. By Sam H. Sherard. Manila, Bureau of Printing, 1912.

Same. Spanish. 1912.

No. 24. The role of stomoxys calcitrans in the transmission of trypanosoma evansi. By M. Bruin Mitzmain. Manila, Bureau of Printing, 1913.

- No. 25. Philippine coconut industry. By O. W. Barrett. Manila, Bureau of Printing, 1913.
- No. 26. The kapok industry. By Murad M. Saleeby. Manila, Bureau of Printing, 1913.
- No. 27. Citriculture in the Philippines. By P. J. Wester. Manila, Bureau of Printing, 1913.
- No. 28. The mechanical transmission of surra by tabanus striatus. By M. Bruin Mitzmain. Manila, Bureau of Printing, 1913.
- No. 29. Duration of the infectiveness of virulent rinderpest blood in the water leech, Hirudo Boyntoni Wharton. By William Hutchins Boynton. Manila, Bureau of Printing, 1914.
- No. 30. Experiments upon the transmission of rinderpest. By Archibald R. Ward, Frederick Willan Wood, and William Hutchins Boynton. Manila, Bureau of Printing, 1914.
- No. 31. An atypical case of rinderpest in a carabao. By William Hutchins Boynton. Manila, Bureau of Printing, 1914.
- No. 32. Plant propagation in the tropics. By P. J. Wester. Manila, Bureau of Printing, 1916.

# CIRCULARS.

Some of these circulars are by a manifold process only, while others have editions both printed and manifold; some are issued as reprints from the Philippine Agricultural Review.

No. 1. Circular not found.

No. 2. Tobacco seedbed. By R. W. Rowe. August 17, 1911. Manifold.

Same. Spanish. [Manila, Bureau of Printing, 1911.]

Same. Ibanag. [Manila, Bureau of Printing, 1911.]

Same. Ilocano. [Manila, Bureau of Printing, 1911.]

No. 3. Circular not found.

No. 4. Circular not found.

No. 5. Cigarette Beetle. By D. B. Mackie, August 15, 1911. Planotyped.

Same. Spanish. Planotyped.

No. 6. Cultural directions for papaya. By P. J. Wester. [Manila, Bureau of Printing, 1911.]

Same. Spanish. Planotyped.

Same. Cebuano. [Manila, Bureau of Printing, 1911.]

- Same. Tagalog. [Manila, Bureau of Printing, 1911.]
- No. 7. Coconuts. By O. W. Barrett. [Manila, Bureau of Printing, 1911.]

Same Spanish. [Manila, Bureau of Printing, 1911.]

Cebuano Visayan. [Manila, Bureau of Printing, 1911.]

Pangasinan. [Manila, Bureau of Printing, 1911.] Same. Tagalog. [Manila, Bureau of Printing, 1911.] Same. No. 8. Locusts. By D. B. Mackie October 24, 1911. Planotyped. Same. Spanish. Planotyped. Same. Cebuano. [Manila, Bureau of Printing, 1911.] No. 9. Directions for planting vegetables and flowers. September 13, 1911. Planotyped. Same. Spanish. Planotyped. Bicol. Same. Same. Cebuano. [Manila, Bureau of Printing, 1911.] Same. Ilocano. [Manila, Bureau of Printing, 1911.] Same. Pangasinan. [Manila, Bureau of Printing, 1911.] [Manila, Bureau of Printing, 1911.] Same. Tagalog. No. 10. Directions for planting forage seeds and roots. By O. W. Barrett. October 5, 1911. Same. Spanish. No. 11. Seed cane distribution. 1911. Planotyped. Same. Spanish. No. 12. Plant pest remedies. By P. J. Wester. Also in Philippine Agricultural Review, Vol. 5, No. 2, February, 1912. Same. Spanish. Also in Philippine Agricultural Review, Vol. 5, No. 2, February, 1912. Spanish edition. No. 13. Rats. By D. B. Mackie. Manila, Bureau of Printing, 1911. Also in Philippine Agricultural Review, Vol. 5, No. 6, June, 1912. e. Spanish. Also in Philippine Agricultural Review, Vol. 5, No. 6, June, 1912. Spanish edition. Same. No. 14. Corn blade fodder. By C. M. Conner. December 27, 1911. Manila, Bureau of Printing, 1911. Also in Philippine Agri-

cultural Review, Vol. 5, No. 6, June, 1912.

Same. Reprint.

Same.

Same. Spanish. Also in Philippine Agricultural Review, Vol. 5, No. 6, June, 1912. Spanish edition.

Same. - Cebuano.

Same. Ilongo.

- No. 15. The mango. By P. J. Wester. Reprinted from the Philippine Agricultural Review, Vol. 5, No. 8, August, 1912.
  - Same. Spanish. Manila, Bureau of Printing, 1912. Reprinted from the Philippine Agricultural Review, Vol. 5, No. 8, August, 1912. Spanish edition.
- No. 16. Pineapple culture. By P. J. Wester. Also in Philippine Agricultural Review, Vol. 5, No. 10, October, 1912.
  - Same. Spanish. Also in Philippine Agricultural Review, Vol. 5, No. 10, October, 1912. Spanish edition.
- No. 17. Corn culture. By Sam. H. Sherard. Reprinted from Philippine Agricultural Review, Vol. 5, No. 10, October, 1912.
  - Same. Spanish. Also in Philippine Agricultural Review, Vol. 5, No. 10, October, 1912. Spanish edition.

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No. 18. Rice culture. By Chas. M. Conner. [Manila, Bureau of Printing, 1912.] Same. Spanish.

No. 19. Maiz pests. By C. R. Jones. Reprinted from Philippine Agricultural Review, Vol. 6, No. 3, March, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 3, March, 1913. Spanish edition.

No. 20. Mango bark borer. By C. M. Jones. Reprinted from Philippine Agricultural Review, Vol. 6, No. 3, March, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 3, March, 1913. Spanish edition.

No. 21. Kapok culture. By M. M. Saleeby. Reprinted from Philippine Agricultural Review, Vol. 6, No. 4, April, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 4, April, 1913. Spanish edition.

No. 22. Maguey (Cantala) and sisal culture. By M. M. Saleeby. Reprinted from Philippine Agricultural Review, Vol. 6, No. 5, May, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 5, May 1913. Spanish edition.

No.23. The locust pest. By Chas. R. Jones. Reprinted from Philippine Agricultural Review, Vol. 6, No. 9, September, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 9, September, 1913. Spanish edition.

No. 24. Citrus growing in the Philippines. By P. J. Wester. August 15, 1913. Reprinted from Philippine Agricultural Review, Vol. 6, No. 10, October, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 10, October, 1913. Spanish edition.

No. 25. Cultural directions for vegetables and flowers. By P. J. Wester. Manila, [Bureau of Printing, 1913]. Also in Philippine Agricultural Review, Vol. 6, No. 11, November, 1913.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 6, No. 11, November, 1913. Spanish edition.

No. 26. Cacao culture. By O. W. Barrett. Reprinted from Philippine Agricultural Review, Vol. 7, No. 1, January, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 1, January, 1914. Spanish edition.

No. 27. Banana culture. By O. W. Barrett. Manila. Reprinted from Philippine Agricultural Review, Vol. 7, No. 2, February, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 2, February, 1914. Spanish edition.

No. 28. Propagation of the seedless breadfruit. By P. J. Wester. Reprinted from Philippine Agricultural Review, Vol. 7, No. 3, March, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review. Vol. 7, No. 3, March, 1914. Spanish edition.

No. 29. Guinea grass. By H. O. Jacobson. Reprinted from Philippine Agricultural Review, Vol. 7, No. 5, May, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 5, May, 1914. Spanish edition.

No. 30. Cultural directions for the papaya. By P. J. Wester. Reprinted from Philippine Agricultural Review, Vol. 7, No. 6, June, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 6, June, 1914. Spanish edition.

No. 31. Sugar-cane distribution. By C. W. Hines. Reprinted from Philippine Agricultural Review, Vol. 7, No. 7, July, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 7, July, 1914. Spanish edition.

No. 32. Sugar-cane cultivation. By C. W. Hines. Reprinted from Philippine Agricultural Review, Vol. 7, No. 8, August, 1914.

Same. Spanish. Reprinted from Philippine Agricultural Review, Vol. 7, No. 8, August, 1914. Spanish edition.

No. 33. La fabricación de azucar mascabado. Por Cleve W. Hines. [Manila, Bureau of Printing, 1914.]

No. 34. Peanuts. [n. d.] Manifold.

No. 35. Cultural directions for Para rubber, Hevea brasilensis. [n. d.] Manifold.

No. 36. The vegetable garden. By A. M. Burton. [Manila, Bureau of Printing, 1917.]

CIRCULARS OF INQUIRY.

No. 1. Not found.

No. 2. Inquiries relative to agriculture in the Philippines. English. Also in Bureau of Agriculture annual report, 1902, and in Philippine Commission 3d annual report, 1902, pt. 1. 1903.

Same. Spanish.

No. 3. Inquiries relative to fiber plants and fibers. Also in Bureau of Agriculture annual reports, 1902, and in Philippine Commission 3d annual report, 1902, pt. 1. 1903.

EXTENSION WORK CIRCULARS.

No. 1. 1910–1911. Rubber culture. Planotyped.

No. 2. Tobacco. By R. W. Rowe. Planotyped.

No. 3. 1911. Cultural direction for young Para rubber. By O. W. Barrett. Manifold. Also in Philippine Agricultural Review, Vol. 4, No. 3, March, 1911.

Same. Spanish. Also in Philippine Agricultural Review, Vol. 4, No. 3, March, 1911. Spanish edition.

No. 4. 1910–1911. Circular sobre la marchitez del tabaco. Por R. W. Rowe. Manifold.

OFFICE CIRCULARS.

No other numbers than No. 16 were seen.

No. 16. 1910–1911. Regulations for combating rinderpest. Manila, May, 15, 1911. [Manila, Bureau of Printing, 1911.]

Same. Spanish.

# BUREAU OF AGRICULTURE.

#### RINDERPEST CIRCULARS.

No. 1. April 1, 1910. 1p. [By G. E. Nesom.] narrow folio. Also in Philippine Agricultural Review, Vol. 3, No. 8, August, 1910.
Same. Spanish. Also in Philippine Agricultural Review, Vol. 3, No. 8, August, 1910. Spanish edition.
Same. [Large. 11 by 18 in.]. English and Spanish.
Same. [Large. 11 by 18 in.]. English and Ilocano.
Same. [Large. 11 by 18 in.]. English and Tagalog.

Same. [Large. 11 by 18 in]. English and Visayan.

Series discontinued.

#### CROP-REPORTING SERVICE.

No. 1. Crop reporting service, Nov. 11, 1906.

Same. Spanish.

Series discontinued.

#### GENERAL ORDERS.

No other than No. 33 has been found printed separately. Others are printed in The Philippine Agricultural Review.

- No. 33. [Governing certain phases of the grading and bailing of Philippine fibers.] Manila, July 10, 1914: Also in Philippine Review, Vol. 7, Nos. 10, 11, and 12 [one number], October, November, December, 1914.
  - Same. Spanish. Also in Philippine Agricultural Review, Vol. 7, Nos. 10, 11, and 12, October, November, December, 1914, Spanish Edition.

#### FARMERS' BULLETINS.

No. 1. Primer on cultivation of sugar cane. By William S. Lyon. [Includes Growing sugar cane in Hawaii. By W. C. Stubbs.] Manila, Bureau of Public Printing, 1902. English and Spanish. Also, in English, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture General publications, Bulletins and circulars on agriculture in the Philippines. 1907.

Same. English. 2d	edition.	1903.
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Same. Spanish. 2d edition. 1904.

Same. English. 3d edition. 1904.

No. 2. Cacao culture in the Philippines. By William S. Lyon. Manila, Bureau of Public Printing, 1902. Also in the Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines. 1907.

Same. English. 2d edition.

Same. Spanish. 2d edition. 1903.

Same. English. 3d edition.

No. 3. Modern rice culture. By Wilfred J. Boudreau. Manila, Bureau of Public Printing, 1903. English and Spanish. Also in English, and without illustrations, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines. 1907.

Same. 2d edition. 1904.

BUREAU OF AGRICULTURE.

- No. 4. Preliminary report on the commercial fibers of the Philippines. By John W. Gilmore. Manila, Bureau of Public Printing, 1903. English and Spanish. Also, in English, and without plates, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins, and circulars on hemp, maguey, jute, and other fiber plants [in Philippine Islands]. 1907.
  - Same. Ilocano, 1903.

Same. English. 2d edition. 1903.

Same. Spanish. 2d edition 1904.

Same. English. 3d edition. 1904.

- No. 5. Cultivation of tobacco. By Clarence W. Dorsey. Manila, Bureau of Public Printing, 1903. Also, with illustrations, in Philippine Commission 6th annual report, 1905, pt. 4; in same, 7th annual report, 1906, pt. 3; and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines. 1907.
  - Same. Spanish. 1904.
- No. 6. Ensayos sobre las enfermedades fungosas de las langostas. Por L. O. Howard. Manila, Bureau of Public Printing, 1903. In English in U. S. Department of Agriculture Yearbook, 1901.

Same. 2d edition. 1904.

- No. 7. Report on the introduction and distribution of seeds and plants by the Bureau of Agriculture. By Williams S. Lyon. Manila, Bureau of Public Printing, 1903. Also, without plates, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General Publications, Bulletins and circulars on agriculture in the Philippines. 1907.
- No. 8. The coconut. By William S. Lyon. Manila, Bureau of Public Printing, 1903. Also, without illustrations, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines. 1907. [Title page of this edition reads Bulletin No. 8.]

Same. English. 2d edition. 1905.

No. 9. Algunas sugestiones sobre el cultivo del algodonero. Por W. C. Welborn. Manila, Bureau of Public Printing, 1903.

Same. Spanish. 2d edition. 1904.

- No. 10. Maguey in the Philippines. By H. T. Edwards. Manila, Bureau of Public Printing, 1904. Also, rearranged, and with omissions, in U. S. American Republics Bureau. Monthly bulletin, 1905, vol. 19, pp. 405-408; in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, jute, and other fiber plants [in the Philippine Islands]. 1907.
- No. 11. The jute industry considered in relation to its introduction to the Philippines. By Wm. S. Lyon. Manila, Bureau of Public Printing, 1904. Also, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture General publications, Bulletins and circulars on hemp, ma-

guey, jute and other fiber plants [in the Philippine Islands]. 1907.

Same. Spanish. 1904.

No. 12. Abacá (Manila hemp). By H. T. Edwards. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, jute, and other fiber plants [in the Philippine Islands]. 1907.

Same. Spanish. 1904.

Same. Revised edition. By H. T. Edwards and Murad M. Saleeby. 1910.

Same. Revised edition. Spanish. 1910.

No. 13. Cultivation of maguey in the Philippine Islands. By H. T. Edwards. Manila, Bureau of Printing, 1906. Also, without plates, in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, jute, and other fiber plants [in the Philippine Islands]. 1907. Same. Spanish. 1906.

Same. Spanish. Reprint August 27, 1906.

No. 14. El cultivo del sésamo en las Islas Filipinas. Por Wm. S. Lyon. Manila, Bureau of Printing, 1906.

No. 15. Tobacco growing in the Philippines. By G. E. Nesom. Manila, Bureau of Printing, 1907.

Same. Spanish. 1907.

Same. Ibanag (Cagayan). 1908.

Same. Ilocano. 1908.

No. 16. Cultivation of tobacco in the Philippine Islands. By B. E. Brewer. Manila, Bureau of Printing, 1910.

Same. Spanish. 1910.

Same. Ibanag. 1911.

Same. Ilocano. 1911.

No. 17. Coconut culture. By O. W. Barrett. Manila, Bureau of Printing, 1911.

Same. Spanish. 1911.

Series superseded by the Philippine Agricultural Review.

#### PRESS BULLETINS.

No. 1. Maguey cultivation in Mexico. An extract from a report received by the Bureau of Agriculture from the United States Consul at Mazatlan, Mexico. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, 'jute, and other fiber plants [in the Philippine Islands]. 1907.

Same. Spanish. 1904.

No. 2. White cotton tree. By H. T. Edwards. Not found. Same. Spanish. Not found. No. 3. Abacá cultivation in Southern Mindanao. By H. T. Edwards. Not found.

Same. Spanish. Not found.

No. 4. Relative use of abacá and sisal for the manufacture of binder twine. By H. T. Edwards. Not found.

Same. Spanish. Not found.

No. 5. Values of milk. By W. C. Welborn. Not found.

Same. Spanish. Not found.

- No. 6. Tamarind. By Wm. S. Lyon. Manila, Bureau of Public Printing, 1905.
- No. 7. Not found.
- No. 8. 1. Maguey. 2. Propagating abacá from seed. 3. Philippine exhibit for the Pacific Commercial Museum. 4. Miscellaneous notes. Manila, Bureau of Printing, 1906. Also in Philippine Commission 7th annual report, 1906, pt. 3, and in Bureau of Agriculture, General publications, Bulletins and circulars on hemp, maguey, jute and other fibers [in Philippine Islands]. 1907.
- No. 9. 1. Bureau of Agriculture districts of the Philippines. 2. Control of rinderpest. 3. Carolina golden rice. 4. Miscellaneous notes. By George E. Nesom. Manila, Bureau of Printing, 1907.
- No. 10. 1. Weevil pest and its remedy. 2. Maguey. 3. Crop-reporting service. 4. Provincial reports. Manila, Bureau of Printing, 1907.

Same. Spanish. 1907.

No. 11. 1. Seed distribution. 2. Need of diversified farming. 3. The avocado. 4. Publications of the Bureau of Agriculture. By G. E. Nesom. Manila, Bureau of Printing, 1907.

Same. Spanish. 1907.

Series superseded by the Philippine Agricultural Review.

#### POPULAR BULLETINS.

These publications are listed in various lists made up in the Bureau of Agriculture as Popular Bulletins.

[1] Mag	uey. "By H. T. Edwa	ards. [July 27, 1906.]
Same.	Spanish.	
Same.	Spanish. [Reprint.	September 12, 1906.]
Same.	Boholano.	
Same.	Cebuano.	
Same.	Ilocano.	
Same.	Masbate.	
Same.	Tagalog.	
Same.	Tagalog. [Reprint.	September 12, 1906.]
Same.	English and Spanisl	h. [Reprint. May 16, 1907.]
[2] Kapo	ok. By H. T. Edwar	ds.
	Spnish.	· · ·
	Cebuano.	

Same. Visayan. Same. Visayan. 2d edition. Same. Visayan. 3d edition. Same. Ilocano. Same. Tagalog.

3. Guia para la siembra de semillas de campo y huerta. Por Wm. S. Lyon. Manila, Bureau of Printing, 1907.

# PHILIPPINE AGRICULTURAL REVIEW.

[English edition.]

Beginning with Volume 8, the Philippine Agricultural Review became a quarterly publication.

Vol. 1, 1908.	No. 3.	No. 3.
No. 1.	No. 4.	No. 4.
No. 2.	No. 5.	No. 5.
No. 3.	No. 6.	No. 6.
No. 4.	No. 7.	No. 7.
No. 5.	No. 8.	No. 8.
	No. 9.	* No. 9.
No. 6. No. 7.	No. 10.	No. 10.
	No. 11.	No. 11.
No. 8.	No. 12.	No. 12.
No. 9.		<b>T</b> 1
No. 10.	Same, suj	
No. 11.		Vol. 8, 1915.
No. 12.	Index.	No. 1, first
Index.	Vol. 5, 1912.	quarter.
Vol. 2, 1909.	No. 1.	No. 2, second
No. 1.	No. 2.	quarter.
No. 2.	No. 3.	No. 3, third
No. 3.	No. 4.	quarter.
No. 4.	No. 5.	No. 4, fourth
No. 5.	No. 6.	quarter.
No. 6.	No. 7.	Index.
No. 7.	No. 8.	Vol. 9, 1916.
No. 8.	No. 9.	No. 1, first
No. 9.	No. 10.	quarter.
No. 10.	No. 11.	No. 2, second
No. 11.	No. 12.	q <b>uarter.</b>
No. 12.	No. 13.	No. 3, third
Index.	Index.	quarter.
Vol. 3, 1910.	Vol. 6, 1913.	No. 4, fourth
No. 1.	No. 1.	quarter.
No. 2.	No. 2.	Index.
No. 3.	No. 3.	Vol. 10, 1917.
No. 4.	No. 4.	No. 1, first
No. 5.	No. 5.	quarter.
No. 6.	No. 6.	No. 2, second
No. 7.	No. 7.	quarter.
No. 8.	No. 8.	No. 3, third
No. 9.	No. 9.	quarter.
No. 10.	No. 10.	No. 4, fourth
No. 11.	No. 11.	quarter.
No. 12.	No. 12.	Index. Not on
Index.	Index.	hand at time
Vol. 4, 1911.	Vol. 7, 1914.	of going to
No. 1.	No. 1.	press.
No. 2.	No. 2.	<b>.</b> .
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# BUREAU OF AGRICULTURE.

# PHILIPPINE AGRICULTURAL REVIEW.

	[Spanish edition.]	
Vol. 1, 1908.	No. 6.	No. 10.
No. 1.	No. 7.	No. 11.
No. 2.	No. 8.	No. 12.
No. 3.	No. 9.	No. 13?
No. 4.	No. 10.	No index.
	No. 11.	Vol. 6, 1913.
· No. 5.	No. 12.	No. 1.
No. 6.		No. 2.
No. 7.	No index.	
No. 8.	Vol. 4, 1911.	No. 3.
No. 9.	No. 1.	No. 4.
No. 10.	No. 2.	No. 5.
No. 11.	No. 3.	No. 6.
No. 12.	No. 4.	No. 7.
No index.	No. 5.	No. 8.
Vol. 2, 1909.	No. 6.	No. 9.
No. 1.	No. 7.	No. 10.
No. 2.	No. 8.	No. 11.
No. 3.	No. 9.	No. 12.
No. 4.	No. 10.	No index.
No. 5.	No. 11.	Vol. 7, 1914.
No. 6.	No. 12.	No. 1.
No. 7.	Same, suj	
No. 8.	plement.	
No. 9.	No index.	No. 4.
		No. 5.
No. 10.	Vol. 5, 1912.	No. 6.
No. 11.	No. 1.	No. 7.
No. 12.	No. 2.	
No index.	No. 3.	No. 8.
Vol. 3, 1910.	No. 4.	No. 9.
No. 1.	No. 5.	Spanish edi-
No. 2.	No. 6.	tion discon-
No. 3.	No. 7.	tinued.
No. 4.	No. 8.	· · ·
No. 5.	No. 9.	ar waar u
· · ·	THE PHILIPPINE FARMS	ER.
	[English edition.]	
Vol. 1, 1915.	Vol. 2, 1916.	Vol. 3, 1917.
No. 1.	No. 1.	No. 1.
No. 2.	No. 2.	No. 2.
No. 3.	No. 3.	No. 3.
No. 4.	No. 4.	No. 4.
No. 5.	No. 5.	No. 5.
	No. 6.	No. 6.
No. 6.		No. 7.
No. 7.	No. 7.	No. 8.
No. 8.	No. 8.	
No. 9.	No. 9.	No. 9.
No. 10.	No. 10.	No. 10.
No. 11.	No. 11.	No. 11.
No. 12.	No. 12.	No. 12.
Index.	Index.	Index.
	THE PHILIPPINE FARMS	E <b>R.</b>
·	[Spanish_edition.]	
Vol 1 1015	No. 3.	No. 6.
Vol. 1, 1915.	No. 4.	No. 7.
No. 1.	No. 5.	No. 8.
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# FORESTRY BUREAU.

No. 9. No. 10.	No. 6. No. 7.	No. 3. No. 4.
No. 11.	No. 8. No. 9.	No. 5. No. 6.
No. 12. No index.	No. 10.	No. 7.
Vol. 2, 1916.	No. 11.	No. 8.
No. 1.	No. 12. No. index	No. 9. No. 10.
No. 2. No. 3.	No index. Vol. 3, 1917.	<b>No. 11.</b>
No. 4.	No. 1.	No. 12.
No. 5.	No. 2.	No index.

#### BUREAU OF FORESTRY.

#### [Inspección General de Montes.]

A Spanish colonial office reorganized pursuant to General Orders No. 50, of the U. S. Military Governor in the Philippines, April 14, 1900, and placed under the executive control of the Department of the Interior by Act No. 222 of the Philippine Commission, enacted September 6, 1901. By Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, the bureau is placed under the direct executive control, direction, and supervision of the Department of Agriculture and Natural Resources.

#### ANNUAL REPORTS.

See, for other documents containing the reports which appear in the reports of the military governor, Military Governor, Annual reports, and for those in the Philippine Commission annual reports, Philippine Commission, 1900–1916, Annual reports.

The military reports are listed for convenience and continuity.

- 1900 [year ending June 30]. Appendix KK. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. [1900.] Vol. 2. Manila, 1900.
- 1901 [July 1, 1900, to May 16, 1901]. Appendix II. In anual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. [1901.] Vol. 2. Manila, 1901. Same. Separate. Appendix II.
  - Same. Fiscal year ending June 30. Report to the civil governor. In Philippine Commission 2d annual report, 1901, pt. 2. 1902. A report for the period July 1, to October 2, 1901, is submitted to the Secretary of the Interior. In Philippine Commission 2d annual report, 1901, pt. 2. 1902.
- 1902, July 1, 1901, to September 1, 1902. U. S. Bureau of Insular Affairs. Also in Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, year ended September 1. U. S. Bureau of Insular Affairs. Also in Philippine Commission 4th annual report, 1903, pt. 2. 1904.
- 1904, September 1, 1903, to August 31, 1904. Manila, Bureau of Public Printing, 1905. Also, with some omissions, in Philippine Commission 5th annual report, 1904, pt. 2. 1905.
- 1905 [September 1, 1904, to August 31, 1905]. U. S. Bureau of Insular Affairs. 1906. Also in Philippine Commission 6th annual report, 1905, pt. 2. 1906.

1906, July 1, 1905, to June 30, 1906. Manila, Bureau of Printing, 1906. Also in Philippine Commission 7th annual report, 1906, pt. 2. 1907.

1907, July 1, 1906, to June 30, 1907. Manila, Bureau of Printing, 1908. Also, with slight omissions and without maps, in Philippine Commission 8th annual report, 1907, pt. 2. 1908.

1908, July 1, 1907, to June 30, 1908. Manila, Bureau of Printing, 1908. Also, with slight omissions, in Philippine Commission 9th annual report, 1908, pt. 2. 1909.

- 1909, July 1, 1908, to June 30, 1909. Manila, Bureau of Printing, 1909. Not in Philippine Commission annual report.
- 1910, July 1, 1909, to June 30, 1910. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.
- 1911, fiscal year ended June 30. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.
- 1912, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.
- 1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

11 - AZA

- 1914, fiscal year ended December 31. Manila, Bureau of Printing, 1915. Not in Philippine Commission annual report.
- 1915, fiscal year ended December 31. Manila, Bureau of Printing, 1916. Not in Philippine Commission annual report.
- 1916, fiscal year ended December 31. Manila, Bureau of Printing, 1917.
- 1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Charcoal, lumber and sawmills. Bulletins and circulars on charcoal, lumber, and sawmills [in the Philippine Islands]. U. S. Bureau of Insular Affairs, 1907. Also in Philippine Commission annual report, 1906, pt. 3. 1907.
- Communal forests. Manila, October 9, 1908. [Circulars Nos. 1 and 2. Manila, 1908.] Circular No. 1 contains regulations for cutting. No. 2 contains additional instructions for the utilization of the forest products of the communal forest. Spanish. This does not belong to the regular numbered circulars series.
- Conservation of forests. To the people of the Philippines. [Statement of purpose of the Bureau of Forestry, conservation of forests, etc.] Manila, July 1, 1915. [Manila, Bureau of Printing, 1915.] Large sheet.
- [Forest regulations XX (n) and (o) amended] February 10, 1908. Circular [letter No. 4. Manila, Bureau of Printing, 1908.] English and Spanish. Leaflet.

Forest regulations. [Manila, Bureau of Printing, 1917.]

Laws. Spanish public land laws (English translation) in the Philippine Islands and their history to August 13, 1898. Translated and compiled in the Forestry Bureau under the direction of George P. Ahern assisted by Gregorio Basa. Published through the Division of Insular Affairs, U. S. War Department. 1901.

Manual. Forest manual containing the forest act (No. 1148), extracts from other laws of the Philippine Commission relating to the forest service, and the forest regulations prepared in accordance with the provisions of the forest act. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission annual report, 1907, pt. 2, appendix. 1908.

Same. Spanish.

Map. "Manila," the future distributing center for the Far East. September 13, 1909.

- Money accounts. Instructions relating to money and property accounts. Manila, P. I., 1904. Manila, Bureau of Printing, 1904.
- Municipal presidentes. Instructions to municipal presidentes. Manila, Bureau of Public Printing, 1904. Spanish.

Philippine woods. [Information as to distribution of samples of Philippine woods of commercial importance and of rare and little known species. Manila, October 1, 1910. Manila, Bureau of Printing, 1910.]

Plants. Catalogue of plants for sale. Manila, Bureau of Printing, 1905.

Publications. Available publications of the Bureau of Forestry, [P. I.] October 1, 1911. [Manila, Bureau of Printing, 1911.]

Regulations governing the utilization of forest products of State lands. No imprint. This is a reprint of General orders 92, June 27, 1900, issued from the office of the Military Governor in the Philippine Islands. 26 p.

Same. English. Manila, Bureau of Printing, 1902. 28 p.

Same. Spanish. 30 p.

Same. English. 1903. 29 p.

Same. English. 1903. 28 p.

Same. Spanish. 1903. 29 p.

Report. Special report of George P. Ahern, in charge of Forestry Bureau, Philippine Islands, April, 1900, July, 1901. 1901. [Bureau of Insular Affairs.] Also in U. S. War Department annual report, 1901, [vol. I, part 1] and in U. S. Congressional set, in vol. 2, serial number 4269. [House document No. 2, 57th Congress, 1st session.]

Timber tree species. Compilation of notes on the most important timber tree species of the Philippine Islands. Prepared by George P. Ahern. Manila, [1901].

Tree species of Philippine Islands arranged according to family. Manila, May 1, 1901.

#### BULLETINS.

See, for other documents in which the publications which appear in the Philippine Commission annual reports are also found, Philippine Commission 1900-1916, Annual report.

- No. 1. Report on investigations made in Java in the year 1902.
   I. Report of trip. II. Plantae Ahernianae. III. The method of work on the forest flora of Java. IV. The botanical institute at Buitenzorg. By Elmer D. Merrill. Issued October 15, 1903. Manila, Bureau of Public Printing, 1903.
- No. 2. Charcoal industry in the Philippine Islands. Native methods. Japanese, methods and comparison. Waste in making. Prices. Species used. [By W. M. Maule.] Manila, Bureau of Printing, 1906. [English and Spanish.] Also, in English and without illustrations, in Philippine Commission 7th annual report, 1906, pt. 3, 1907, and in Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber and sawmills [in the Philippine Islands].
- No. 3. A compilation of notes on India rubber and gutta-percha [By] Capt. George P. Ahern. Manila, Bureau of Printing, 1906. Also, without map, in Philippine Commission 7th annual report, 1906, pt. 3, 1907, p. 589, and in U. S. Sen. doc. No. 356, 59th Congress, 2d session, in Congressional set, vol. 5, serial number 5072.
- No. 4. 1. Mechanical tests, properties, and uses of thirty Philippine woods. 2. Philippine sawmills, lumber market, and prices. By Rolland Gardner. Manila, Bureau of Printing, 1906. Also, without illustrations, in Philippine Commision annual report, 1906, pt. 3, 1907, and in Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber and sawmills [in the Philippine Islands].

Same. Spanish. 1906.

Same. 2d edition, revised. Manila, Bureau of Printing, 1907. [Contains tests of thirty-four woods.]

- No. 5. A preliminary working plan for the public forest tract of the Insular Lumber Company, Negros Occidental, P. I. By H. D. Everett and H. N. Whitford. Manila, Bureau of Printing, 1906. Also, without plates and maps, in Philippine Commission annual report, 1906, pt. 3, 1907, and in Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber and sawmills [in the Philippine Islands].
- No. 6. A preliminary working plan for the public forest tract of the Mindoro Lumber and Logging Company, Bongabon, Mindoro, P. I. By Melvin L. Merritt and H. N. Whitford. Manila, Bureau of Printing, 1906. Also, without plates and map, Philippine Commission annual report, 1906, pt. 3, 1907, and in Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber and sawmills [in the Philippine Islands].
- No. 7. A preliminary checklist of the principal commercial timbers of the Philippine Islands. By H. N. Whitford. Manila, Bureau of Printing, 1907.
- No. 8. The forests of Mindoro. By Melvin L. Merritt. Manila, Bureau of Printing, 1908.
- No. 9. A Philippine substitute for Lignum vitae. By W. I. Hutchinson. Manila, Bureau of Printing, 1908.

No. 10. The forests of the Philippines. 2 pts. By H. N. Whitford. Manila, Bureau of Printing, 1911. Pt. 1. Forest types and products, [with bibliography of forests and forest products in Philippines].

Same. Pt. 2. The principal forest trees.

No. 11. The uses of Philippine woods. [By] Major George P. Ahern. Manila, Bureau of Printing, 1912.

- No. 12. Volume tables for round timber. Compiled by William Klemme. Manila, Bureau of Printing, 1912.
- No. 13. Ipil-ipil. A firewood and reforestation crop. (Leucaena glauca (L.) Benth.) By D. M. Matthews. Manila, Bureau of Printing, 1914.

No. 14. Commercial woods of the Philippines: their preparation and uses. By E. E. Schneider. Manila, Bureau of Printing, 1916.

#### CIRCULARS.

- No. 1. Opportunities for lumbering in Philippine Islands. December 1, 1906. Manila, Bureau of Printing, 1906. Also in Philippine Commission annual report, 1906, pt. 3, 1907, and in Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber, sawmills [in the Philippine Islands].
- No. 2. Useful information concerning Philippine public forests and possibilities for their exploitation. May 28, 1908. [Manila, Bureau of Printing, 1908.]
- No. 3. A few pertinent facts concerning the Philippine forests and needs of the forest service, that should interest every Filipino. [By] Major George P. Ahern. Issued December 1, 1908. Manila, Bureau of Printing, 1908.
- No. 4. Useful information concerning Philippine Public forests and possibilities for their exploitation. [By] Major George P. Ahern. Issued October 1, 1909. [Manila, Bureau of Printing, 1909.]
  - Same. Revised. Title reads Opportunities for lumbering in the Philippine forests. [By] Major George P. Ahern. Manila, Bureau of Printing, 1911.
- No. 5. Memoria descriptiva de la Provincia de Agusan y sus bosques. 1915. [By] W. F. Sherfesee. Manila, Bureau of Printing, 1916.

#### QUARTERLY NEWSLETTER.

[Manifold.]

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1913. July 1.	1915. Jan. 1.	July 1.
Oct. 1.	Apr. 1.	Oct. 1,
1914. Jan. 1.	July 1.	1917. Jan. 1.
Apr. 1.	Oct. 1.	<b>Apr. 1.</b>
July 1.	1916. Jan. 1.	July 1.
Oct. 1.	Apr. 1.	Oct. 1.

#### BUREAU OF LANDS.

#### Bureau of Public Lands.

Bureau of Public Lands was created by Act No. 218 of the Philippine Commission enacted September 2, 1901, and placed under the Department of the Interior. Name changed to Bureau of Lands by Act No. 1407, effective November 1, 1905. Under reorganization 500

Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the Bureau of Lands was placed under the direct executive control, direction, and supervision of the Department of Agriculture and Natural Resources.

#### ANNUAL REPORTS.

See, for other publications in which the reports printed in the Philippine Commission annual reports are also found, Philippine Commission, 1900–1916, Annual reports.

1902, year ending August 31. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903 [September 1, 1902, to August 31, 1903]. In Philippine Com-mission 4th annual report, 1903, pt. 2. 1904.

1904 [September 1, 1903, to August 31, 1904]. In Philippine Com-mission 5th annual report, 1904, pt. 2. 1905.

1905 [year ended August 31]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

1906 [fiscal year ended June 30]. In Philippine Commission 7th annual report, 1906, pt. 2. 1907.

- 1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission annual report, 1908, pt. 2. 1909.
- 1909 [fiscal year ending June 30]. House document No. 914, 61st Congress, 2d session. In Congressional set, in vol. 131, serial number 5834. Not in Philippine Commission annual report.

1910. Not printed.

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-64

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- 1911. Not printed.
- 1912, fiscal year ended June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report. The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ended December 31. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

Not on hand at time of going to press. 1917.

#### GENERAL PUBLICATIONS.

Homesteads, sales, leases, grazing on the public domain. A brief outline, issued March 1, 1913. Manila, Bureau of Printing, 1913.

- Manual of instructions for the survey of lands in the Philippine Islands by surveyors of the Bureau of Lands. Manila, Bureau of Printing, 1910.
- Manual of instructions for surveyors. To be verified by the Director of Lands, for presentation to the Court of Land Registration in accordance with section 5 of Act No. 1875 and section 58 of Act No. 926. English and Spanish. Manila, Bureau of Printing, 1908.

- Mining laws of the Philippine Islands. Instructions to locators and mining recorders and forms of declarations of location. Being the provisions of the Act of Congress approved July 1, 1902, as amended by section 9 of the Act of Congress approved February 6, 1905; also Act No. 624 of the Philippine Commission, as amended by Acts 777, 859, 1134 and 1399 of the Philippine Commission, and Act No. 1128 of the Philippine Commission, issued September 1, 1911. Manila, Bureau of Printing, 1911.
- Mining laws. Pamphlet containing the mining laws of the Philippine Islands, being the provisions of the Act of Congress approved July 1, 1902, as amended by section 9 of the Act of Congress approved February 6, 1905; also Act No. 624 of the Philippine Commission, as amended by Acts Nos. 777, 859, 1134, and 1399 of the Philippine Commission; and Act No. 1128 of the Philippine Commission. Issued February 1, 1906. Manila, Bureau of Printing, 1906. Also, with omissions, in Philippine Commission 8th annual report, 1907, pt. 2, appendix. 1908.

Same. Spanish. 1906.

Primer containing questions and answers on the public land laws in force in the Philippine Islands. Issued February 26, 1906. Manila, Bureau of Printing, 1906. Also in Philippine Commission 8th annual report, 1907, pt. 2, appendix. 1908.

Same. Spanish. 1906.

Same. Tagalog.

# BULLETINS. CIRCULARS.

None issued.

#### [Unnumbered.]

See, for other publications in which the circulars which appear in the Philippine Commission annual reports are also found, Philippine Commission, 1900-1916, Annual reports.

- Coal lands. Circular containing the coal land law and instructions and forms pertaining to the same. Issued August 22, 1904. Manila, Bureau of Public Printing, 1904. Also, with omissions, in Philippine Commission 8th annual report, 1907, pt. 2, appendix. 1908.
- Free patent circular containing Chapter IV of the public land act, providing for the issuance of free patents to native settlers, and instructions and forms pertaining thereto. Issued March 2, 1906. Manila, Bureau of Printing, 1906. English and Spanish.

Same. English. Issued June 11, 1906. In Philippine Commission 8th annual report, 1907, pt. 2, appendix. 1908. No separate was found.

Same. Bicol dialect and English.

Same. Cebuano dialect and English.

Same. Ilocano dialect and English. Issued March 2, 1906. Manila, Bureau of Printing, 1906.

Same. Pampanga dialect and English. Issued March 2, 1906. Manila, Bureau of Printing, 1907.

Same. Panayano dialect and English.

Same. Tagalog dialect and English. Issued November 22, 1905. Manila, Bureau of Printing, 1906.

- Homesteads. Circular containing the law relating to homesteads and instructions thereunder. Issued November 7, 1904. Manila, Bureau of Public Printing, 1905. (Also in Philippine Com-mission 7th annual report, 1906, pt. 3; Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines; in same, Bulletins and circulars on hemp, ma-guey, jute, and other fiber plants [in the Philippine Islands]; Forestry, Bureau General publications, Bulletins and circulars on charcoal, lumber, and sawmills [in the Philippine Islands].
- Homestead circular containing Chapter I of the Public Land Act providing for homesteading portions of the public domain and in-structions and forms pertaining thereto. Issued April 1, 1906. Manila, Bureau of Printing, 1906. Also in Philippine Commis-sion 8th annual report, 1907, pt. 2, appendix.
  - Same. Spanish. Publicado el 1.º de abril de 1906. Manila, Bureau of Printing, 1906.
  - English. Issued November 1, 1911. 1911. Manila, Bureau Same. of Printing, 1911.
  - English. Issued November 1, 1911. Same. Manila, Bureau of Printing, 1913.
  - English. Issued November 1, 1911. Manila, Bureau of Same. Printing, 1917.
  - Ilocano. Naaramid idí umuná ti aldao ti Agosto iti tawén Same. **á 1909**. Manila, Bureau of Printing, 1909.
  - Same. Tagalog. Ipinahayag ng ikatlo ng Julio ng 1913. Manila, Bureau of Printing, 1913.
  - Same. Visayan. Ipinaháyag sang na unang adlao sa Agosto sa tuig 1909. Manila, Bureau of Printing, 1909.
- Leasing lands. Circular containing instructions relative to the leasing of agricultural public lands and sections 13, 17, 18, and 75 of the Act of Congress approved July 1, 1902 (32 U. S. Statutes, 691); Chapter III of the public land act (Act No. 926 of the Philippine Commission); and Act No. 1404 of the Philip-pine Commission. Issued May 1, 1906. Manila, Bureau of Printing, 1906. Also, with omissions, in Philippine Commission 8th annual report, 1907, pt. 2, appendix.

Spanish. Issued May 1, 1906. Same. 1906.

sing lands. Circular containing the law relating to leasing public lands and instructions thereunder. Issued November 7, 1904. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 7th annual report, 1906, pt. 3, and with omissions, in Philippine Commission 8th annual report, 1907, pt. 2, appendix; in P. I. Bureau of Agriculture, General publications, Bulletins and circulars on agriculture in the Philippines; and in same, Bulletins and circulars on hemp, maguey, jute, and other fiber plants (in the Philippine Islands); in P. I. Forestry Bureau, General publications, Bulletins and circulars on charcoal, lumber, and sawmills [in the Philippine Islands]. Leasing lands.

Same. English. 1905.

Provincial Treasurers. Circular containing Act No. 1404, authorizing provincial treasurers to act as local land officers, and instructions thereunder. Issued November 22, 1905. Manila Bureau of Printing, 1905.

Sales circular containing Chapter II of the Public Land Act, providing for sales of portions of the public domain, and instructions and forms pertaining thereto. Issued November 23, 1905. Manila, Bureau of Printing, 1905. Also, with omissions in text, in Philippine Commission 8th annual report, 1907, pt. 2, appendix.

Same. Spanish. Manila, Bureau of Printing, 1906. Same. Spanish. [Reprint.] Manila, Bureau of Printing, 1906. Same. English. [Reprint.] Manila, Bureau of Printing, 1906.

#### BUREAU OF SCIENCE.

The Bureau of Government Laboratories, was reorganized with the Bureau of Mines as a division, and named the Bureau of Science by Act No. 1407, effective November 1, 1905, under the Department of the Interior. By Act No. 1541, of October 6, 1906, the Ethnological Survey and Museum of Ethnology became a division of this Bureau by transfer from the Bureau of Education. By Act No. 2666 Fourth Philippine Legislature, first session, approved November 18, 1916, the bureau is placed under the direct executive control, direction, and supervision of the Department of Agriculture and Natural Resources.

#### ANNUAL REPORTS.

See, for other publications containing the reports which are printed in the Philippine Commission reports, Philippine Commission, 1900-1916, Annual reports.

See, for earlier reports, Bureau of Government Laboratories.

- 1906, year ending August 1. 5th. Manila, Bureau of Printing, 1906. Also, without appendix, in Philippine Commission 7th annual report, 1906, pt. 2. 1907.
- 1907, year ending August 1. 6th. Manila, Bureau of Printing, 1908. Also, with additions, in Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908, year ending August 1. 7th. Manila, Bureau of Printing, 1909. Also, with omissions, in Philippine Commission 9th annual report, 1908, pt. 2. 1909.
- 1909, year ending August 1. 8th. Manila, Bureau of Printing, 1910. Not in Philippine Commission report.
- 1910, year ending August 1. 9th. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.
- 1911, year ending August 1. 10th. Manila, Bureau of Printing, 1912. Not in Philippine Commission report.
- 1912, year ending August 1. 11th. Manila, Bureau of Printing, 1913. Not in Philippine Commission report.
- 1913, year ending June 30. 12th. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ending December 31. See annual report for 1914.

- 1914, year ending December 31. 13th. Including essential information concerning the six months ended December 31, 1918. Manila, Bureau of Printing, 1915. Not in Philippine Commission annual report.
- 1915, year ending December 31. 14th. Manila, Bureau of Printing, 1917. Not in Philippine Commission annual report.
- 1916, year ending December 31. 15th. Manila Bureau of Printing, 1917. Not in Philippine Commission annual report.
- 1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Analytical work and examination rules governing filling out of request blanks. Effective August 2, 1906. [Manila, Bureau of Printing, 1906.]
- Bacterial vaccines. Directions for using bacterial vaccines. [Manila, Bureau of Printing, 1914.]
- Directions for collecting and forwarding material for clinical and pathological laboratory examinations. [Manila, Bureau of Printing, 1914.]
- Industrial resources of the Philippine Islands. (Manila, Bureau of Printing, 1914.) This pamphlet was reprinted for distribution at the Panama-Pacific International Exposition. See Panama-Pacific International Exposition, General publications.
- Same. Spanish.
- International plague conference. Report of the International plague conference held at Mukden, April. 1911. Manila, Bureau of Printing, 1912. Not a Philippine Government publication.
- Fishery products. March 30, 1916. [Manila, Bureau of Printing, 1916.] English and Spanish.
- Medicinal and poisonous plant investigation. April 16, 1916. [Manila, Bureau of Printing, 1916.] English and Spanish.
- Philippine birds. Food and habits of Philippine birds. [Letter to secure data for study of the economic relation of birds to agriculture.] Manila, November 15, 1915. (Manila, Bureau of Printing, 1915.) English and Spanish.
- Philippine bird skins. Price and exchange list of Philippine bird skins in the collection of the Bureau of Science, Manila, Philippine Islands. [Effective January 1, 1908. Manila, Bureau of Printing, 1908.]

Same. Effective 1911. [Manila, Bureau of Printing, 1911.]

- Philippine insects. Price and exchange list of Philippine insects in the collection of the Bureau of Science, Manila, Philippine Islands. [Effective January 1, 1911. Manila, Bureau of Printing, 1911.]
- Philippine fishes from colored drawings made in the Bureau of Science, Manila, Philippine Islands. Manila, Bureau of Printing, 1915.
- Philippine Journal of Science and other publications. Manila, Bureau of Printing, 1915.
- Philippine Journal of Science. Style for Journal of Science. [Manila, Bureau of Printing, no date.]

Philippine photographs. Price list of Philippine photographs for sale by the Bureau of Science, Manila, Philippine Islands. Effective February 1, 1912. [Manila, Bureau of Printing, 1912.]

Publications. Manila, Bureau of Printing, 1911.

Same. Manila, Bureau of Printing, 1913.

Publications. Previous publications of bureau. [Manila, 1908.] 3 p.

ies. Prophylactic treatment against rabies. of Printing, 1916.] English and Spanish. Rabies. Manila. Bureau

Same. 1917.

Schedule of charges for work done by the Bureau of Science. Effective February 8, 1908. [Manila, Bureau of Printing, 1908.] Same, effective November 7, 1910. [Manila, Bureau of Printing, 1911.]

Sugar. Notas de interés para los hacenderos de Azúcar. Exposición y Carnaval de Silay Occidental. Febrero 18-23, 1915.

Sugar. Fabricación del azúcar de caña. Por L. W. Thurlow. (Quí-mico en azúcar, de la Oficina de Ciencias del laboratorio de Iloílo, Iloílo, I. F.) [Manila, Bureau of Printing, 1916.]

- Tanning industry. La industria de curtidos en las Islas Filipinas. Issued December 29, 1915. Por Vicente Q. Gana. Translation of an article in the Philippine Journal of Science, Section A (1915), Vol. 10, Nov. 6. [Issued December 29, 1915. Manila, Bureau of Printing, 1915.]
- erculin. Directions for using the tuberculin as a diagnostic agent. Issued by the biological laboratory of the Bureau of Science, Manila, Philippine Islands. Manila, Bureau of Printing, Tuberculin. 1913.

Wassermann reaction. Directions for submitting specimens for Wassermann reaction. (Manila, Bureau of Printing, 1916.)

Weights and measures. Tables of equivalent weights and measures conforming to Act No. 1519 of the Philippine Commission. By Alvin J. Cox. Manila, Bureau of Printing, 1908.

None issued.

# BULLETINS. CIRCULARS.

None issued.

#### PUBLICATIONS.

- [No. 1.] Check-list of the species of fishes known from the Philippine Archipelago. By David Starr Jordan and Robert Earl Richardson. Manila, Bureau of Printing, 1910.
- [No. 2.] Manual of Philippine birds. By Richard C. McGregor, Pt. 1. Galliformes to Eurylæmiformes. Manila, Bureau of Printing, 1909. Same. Pt. 2. Passeriformes. Manila, Bureau of Printing,

1,909.

[No. 3.] Sugar industry in the Island of Negros. By Herbert S. Walker. Manila, Bureau of Printing, 1910.

[No. 4.] Manual of Philippine silk culture. By Charles S. Banks. Manila, Bureau of Printing, 1911.

- [No. 5.] Flora of Manila. By E. D. Merrill. Manila, Bureau of Printing, 1912. [December 31, 1912.]
- [No. 6.] Infant mortality in the Philippines. Report of the Govern-ment committee for the investigation of excessive infant mortality in the Philippine Islands, January 31, 1914. [Department of the Interior, Bureau of Science. Manila. Publication No. 6. Actual date of publication April 5, 1914.] Manila, Bureau of Printing, 1914. Printed at private expense.
- [No. 7.] A catalogue of Philippine Coleoptera. By Willie Schultze. Manila, Bureau of Printing, 1915. Also in the Philippine Journal of Science, vol. 11, section D, Nos. 1 and 2, January and February, 1916.
- [No. 8.] The Philippine Journal of Science. Contents and index. vol. I (1906) to vol. X (1915). Manila, Bureau of Printing, 1917.
- [No. 9.] An interpretation of Rumphius's Herbarium Amboinense. By E. D. Merrill. Manila, Bureau of Printing, 1917.
- [No. 10.] Studies in Philippine Diptera, II. By M. Bezzi. Manila, Bureau of Printing, 1916. Studies in Philippine Diptera, I, is in the Philippine Journal of Science, vol. 8, section D, pp. 305–332. (1913.)

#### DIVISION OF MINES.

[Mining Bureau.]

#### MINERAL RESOURCES OF THE PHILIPPINES.

Mineral resources of the Philippine Islands with a statement of the production of commercial mineral products during the year 1907. g, 1908.

Ъу	Warren	D. Smith. Manila, Bureau of Printing
Same.	[°] 1908.	Manila, Bureau of Printing, 1909.
Same.	1909.	Manila, Bureau of Printing, 1910.
Same.	1910.	Manila, Bureau of Printing, 1911.
Same.	1911.	Manila, Bureau of Printing, 1912.
Same.	1912.	Manila, Bureau of Printing, 1913.
Same.	1913.	Manila, Bureau of Printing, 1914.
Same.	1914.	Manila, Bureau of Printing, 1915.
Same.	1915.	Manila, Bureau of Printing, 1916.
Same.	1916.	Manila, Bureau of Printing, 1917.
Same.	1917.	Not on hand at time of going to press.

#### ETHNOLOGICAL DIVISION.

[Ethnological Survey, Bureau of Non-Christian Tribes.]

#### GENERAL PUBLICATIONS.

Directions for ethnographic observations and collections. Bureau of Printing, 1908. Manila.

#### PUBLICATIONS.

# See, for earlier publications, Ethnological Survey.

Vol. 4. Pt. 1. See Ethnological Survey publications. Pt. 2. History of Sulu. By Najeeb M. Saleeby. Manila, Bureau of Printing, 1908.

- Vol. 5. Parts 1 and 2. The Batán Dialect as a member of the Philippine group of languages. By Otto Scheerer. Pt. 2. "F" and "V" in Philippine languages. By Carlos Everett Conant. Manila, Bureau of Printing, 1908.
  Pt. 3. A vocabulary of the Igorot language as spoken by the Bontok Igorots. By the Rev. Walter Clayton Clapp. Manila, Bureau of Printing, 1908. (Igorot-English and English Lagret)
  - English-Igorot.)
  - Pt. 4. A vocabulary of Bontoc stems and their derivatives. By Margaret P. Waterman. Manila, Bureau of Printing, 1913.
  - A vocabulary and phrase book of the Lanao Moro Pt. 5. dialect. By Charles Winslow Elliott. Manila, Bureau of Printing, 1913.
  - Pt. 6. A grammar of Lepanto Igorot as it is spoken at Bauco. By Morice Vanoverbergh. Manila, Bureau of Printing, 1917.

Index to volume 5 is in part 6.

t. 1. The Subanuns of Sindangan Bay. By Emerson Brewer Christie. Manila, Bureau of Printing, 1909. Vol. 6. Pt. 1.

> See also, for papers and articles dealing with subjects pertaining to this division, Philippine Journal of Science.

# MUSEUM OF ETHNOLOGY, NATURAL HISTORY, AND COMMERCE DIVISION. [Philippine Museum.]

This is part of the division of ethnology and had no separate organization until Administrative Order of the Secretary of the Interior of July 11, 1914, practically abolished the division of ethnology, retaining the museum as an exhibit. No publications.

#### PHILIPPINE JOURNAL OF SCIENCE.

This is the official organ of the Bureau of Science, superseding the publications of the Bureau of Government Laboratories. Beginning with volume 2 a lettered section plan is used, and classified as follows: A, general sciences, B, medical sciences; C, botany; with volume 5 (1910) the series changes somewhat; A, which was general sciences was changed to chemical and geological sciences and the in-dustries, and a new series, D, ethnology, anthropology; and general biology was added. In volume 7 (1912) name of section B is changed to "Philippine journal of tropical medicine which is shortened to tropical medicine in volume 8. In volume 6 in section D the arrangement of the name is changed, becoming general biology, ethnology, and anthropology.

The articles printed in the Journal are also issued as separates with title covers. Not listed.

See, for the contents and index to volumes 1 and 10, inclusive, this bureau, Publications [No. 8].

Vol. 1, 1906. No. 1. No. 2. No. 3. Supplement 1. No. 4. No. 5. Supplement 2.

1, 1906—Continued. Vol. No. 6. Supplement 3. No. 7. Supplement 4. No. 8. No. 9. No. 10.

Vol.	1,	1906—Continued. Suplement 5. Index. In No. 10 and i supplement 5.		4,	1909—Continued. No. 5 [section] A. Same [section] B. Same [section] C.
Vol.	2,	1907. No. 1 [section] A. Same [section] B. Same [section] C. No. 2 [section] A.	Vol.		No. 6 [section] A. Same [section] B. Same [section] C. Index. In No. 6 of each section. 1910.
		Same [section] B. Same [section] C. No. 3 [section] A. Same [section] B. Same [section] C. No. 4 [section] A.	v 01.		No. 1 [section] A Same [section] B. Same [section] C. Same [section] D. No. 2 [section] A
		Same [section] B. Same [section] C. No. 5 [section] A. Same [section] B. Same [section] C. No. 6 [section] A.			Same [section] B. Same [section] C. Same [section] D. No. 3 [section] A. Same [section] B. Same [section] C.
Vol.	3,	Same [section] B. Same [section] C. Index. In No. 6 of each section. 1908.	1	•.	Same [section] D. No. 4 [section] A. Same [section] B. Same [section] C. Same [section] D.
	•	No. 1 [section] A. Same [section] B. Same [section] C. No. 2 [section] A. Same [section] B.			No. 5 [section] A. Same [section] B. Same [section] C. Same [section] D. No. 6 [section] A. Same [section] B.
		Same [section] C. No. 3 [section] A. Same [section] B. Same [section] C. No. 4 [section] A.	Vol.	6.	Same [section] D. Same [section] D. Index. In No. 6 of each section. 1911.
	·	Same [section] B. Same [section] C. No. 5 [section] A. Same [section] B. Same [section] C. No. 6 [section] A.			No. 1 [section] A. Same [section] B. Same [section] C. Same [section] D. No. 2 [section] A.
Vol		Same [section] R. Same [section] B. Same [section] C. Index. In No. 6 of each section. 1909.	1		Same [section] B. Same [section] C. Same [section] D. No. 3 [section] A. Same [section] B.
Vol.	<b>4,</b>	No. 1 [section] A. Same [section] B. Same [section] C. No. 2 [section] A.	•	1 (1) 1	Same [section] C. Same [section] D. No. 4 [section] A. Same [section] B. Same [section] C.
		Same [section] B. Same [section] C. No. 3 [section] A. Same [section] B. Same [section] C. No. 4 [section] A.			Same [section] D. No. 5 [section] A. Same [section] B. Same [section] C. Same [section] D.
	er Gr	Same [section] B. Same [section] C.	e e ¹ a e a		No. 6 [section] A. Same [section] B.

. la

Vol. 6, 1911—Continued. Same [section] C. Same [section] D. Index. In No. 6 of each section. Vol. 7, 1912. No. 1, section A. Same, section B. Same, section C. Same, section D. No. 2, section A. Same, section B. Same, section C. Same, section D. No. 3, section A. Same, section B. Same, section C. Same, section D. Memorial Number. No. 4, section A. Same, section B. Same, section C. Same, section D. No. 5, section A. Same, section B. Same, section C. Same, section D. No. 6, section A. Same, section B. Same, section C. Same, section D. Index. In No. 6 of each section. Vol. 8, 1913. No. 1, section A. Same, section B. Same, section C. Same, section D. No. 2, section A.

Same, section B. Same, section C. Same, section D. No. 3, section A. Same, section B. Same, section C. Same, section D. No. 4, section A. Same, section B. Same, section C. Same, section D. No. 5, section A. Same, section B. Same, section C. Same, section D. No. 6, section A. Same, section B. Same, section C. Same, section D. Index. In No. 6 of each

section.

	Vol.	9, 1914.
		No. 1, section A.
_		Same, section B.
1		Same, section C. Same, section D.
		No. 2, section A.
		Same, section B.
		Same, section C.
		Same, section D.
		No. 3, section A.
		Same, section B.
		Same, section C.
		Same, section D.
		No. 4, section A.
		Same, section B.
		Same, section C. Same, section D.
		No. 5, section A.
		Same, section B.
		Same, section C.
		Same, section D.
		No. 6, section A.
		Same, section B.
		Same, section C.
		Same, section D.
		Index. In No. 6 of each
	Vol.	section. 10, 1915.
	• • • •	No. 1, section A.
		Same, section B.
•		Same, section C.
		Same, section D.
		No. 2, section A.
		Same, section B.
		Same, section C.
		Same, section D.
	1. A.	No. 3, section A.
		Same, section B.
	1997 - 1997 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	Same, section C.
		Same, section D. No. 4, section A.
-		Same, section B.
		Same, section C.
		Same, section D.
		No. 5, section A.
		Same, section B.
		Same, section C.
		Same, section D.
		No. 6, section A.
		Same, section B. Same, section C.
		Same, section D.
		Index. In No. 6 of each
		section.
	Vol.	11, 1916.
		No. 1, section A.
		Same, section B.

me, se Same, section C. Same, section D.

Vol. 11, 1916—Continued. No. 2, section A. Same, section B. Same, section C. Same, section D. No. 3, section A. Same, section B. Same, section C. Same, section D. No. 4, section A. Same, section B. Same, section C. Same, section D. No. 5, section A. Same, section B. Same, section C. Same, section D. No. 6, section A. Same, section B. Same, section C. Same, section D. In No. 6 of each Index. section. Vol. 12, 1917. No. 1, section A.

Same, section B.

Vol. 12, 1917-Continued. Same, section C. Same, section D. No. 2, section A. Same, section B. Same, section C. Same, section D. No. 3, section A. Same, section B. Same, section C. Same, section D. No. 4, section A. Same, section B. Same, section C. Same, section D. No. 5, section A. Same, section B. Same, section C. Same, section D. No. 6, section A. Same, section B. Same, section C. Same, section D. Index. In No. 6 of each section.

#### PRESS BULLETINS.

Executed by a manifold process, with a few exceptions. No. 1. Not seen.

- No. 2. Oil fields in Tayabas Peninsula. July 28 (1909).
- No. 3. Not seen.
- No. 4. Sand, gravel and crushed stone available for concrete construction in Manila, September 26, 1909.
- No. 5. Not seen.
- No. 6. Not seen.

No. 7. Not seen.

No. 8. Not seen.

- No. 9. [Occurrence of cinnabar in sample from Bataan Creek, Benguet.] June 23, 1910.
- No. 10. [Report on precious stones submitted to Bureau of Science for examination.] June 22, 1911.
- No. 11. [Investigation of reported occurrence of oil, gold, copper and other minerals in northern portion of Pangasinan.] July 17, 1911.
- No. 12. [Occurrence on petroleum in Pangasinan district.] Nov. 6, 1911.
- No. 13. [Announcement of completion of new assay office.] Nov. 6, 1911.
- No. 14. [Re reported discovery of natural gas in artesian well at Oas near Legaspi, Albay Province.] April 21, 1913.

- No. 15. The financial loss occasioned by harvesting unripe sugar cane May 30, 1913.
- No. 16. [Re statistics of mineral production in the Philippine Islands for the year 1912.] June 6, 1913.
- No. 17. Petroleum on Bondoc Peninsula, Tayabas Province, Philippines. July 9, 1913.
- No. 18. Black bass for distribution. September 1, 1913.
- No. 19. The geology and petroleum resources of the southern part of Bondoc Peninsula, Tayabas Province, Philippine Islands. September 8, 1913.
- No. 20. [Re amoebic dysentery.] September 25, 1913.
- No. 21. [Re mosquito fish for distribution.] November 5, 1913.
- No. 22. Bureau of Science discovers gold in the drill cuttings from an artesian well at Casiguran, Sorsogon. December 5, 1913.
- No. 23. Coconut insects in the Philippine Islands. January 3, 1914.
- No. 24. Recent progress in the study of Beriberi. March 26, 1914.
- No. 25. Statistics of mineral production in the Philippine Islands for the year 1913.] April 24, 1914.
- No. 26. [Re tiqui-tiqui on sale in Manila. No. date.]
- No. 27. [Re the investigation of the chlorination of the city water supply.] July 25, 1914.
- No. 28. Rabies or hydrophobia. July 29, 1914.

Same. Spanish. July 29, 1914.

- No. 29. [Re investigation of beriberi.] August 3, 1914.
- No. 30. Re the cigarette beetle as a destroyer of tobacco.] August 18, 1914.

Same. Spanish. August 18, 1914.

No. 31. The moulds of cigars and their prevention. September 19, 1914.

Same. Spanish.

No. 32. Birds in their economic relation to man through agriculture and forestry. September 28, 1914.

Same. Spanish. September 28, 1914.

Same. Revised. Issued December 29, 1915.

- No. 33. [Re cyanide; shortage and its remedy.] October 19, 1914.
- No. 34. [Re fishery resources of Mindanao and Sulu Archipelago.] December 15, 1914.
- No. 35. [Translation of Notas de interes para los hacenderos de azucar.] January 28, 1915.
- No. 36. Investigation of iron-ore deposits in Surigao, Mindanao. February 6, 1915.
- No. 37. Philippine gold production for 1914 shows great increase. February 6, 1915.
- No. 38. Mosquitoes and malaria in the Philippine Islands. February 8, 1915.

- No. 39. [Re the return of the Bureau of Science party which made a survey of the Surigao iron-ore.] March 31, 1915.
- No. 40. [Re gold mining in Mindanao.] April 14, 1915.
- No. 41. [Re improvement of tanning industry in the Philippines.] May 20, 1915. Spanish.
- No. 42. Asphalt in Leyte. June 10, 1915.
- No. 43. Copper deposit in Zambales Province. June 15, 1915.
- No. 44. Rock asphalt in Leyte. July 12, 1915.
- No. 45. Iron ore deposits in Surigao. July 13, 1915.
- No. 46. Copra-fifteen million pesos loss to the Philippine industry in five years. October 14, 1915.
  - Same. Spanish. October 14, 1915.
- No. 47. Rabies in the Philippine Islands. October 22, 1915. Same. Spanish. October 22, 1915.
- No. 48. Importance of soil surveys and Bureau of Science methods of taking samples. Released March 23, 1916.
- No. 49. Bureau of Science indicates the value of industrial alcohol as motor fuel. Released April 28, 1916.
  - Same. Spanish.
- No. 50. The manufacture of 96-degree sugar by the use of open kettles (cauas) and the vacuum pan. By L. W. Thurlow and J. F. Armstrong. August, 1916.
  - Same. Spanish. December 27, 1916.
  - Same. English. 2d edition. Issued Dec. 1917.
- No. 51. The melting and reboiling of muscavado sugar. June 27, 1916. Same. Spanish.
- No. 52. Philippine natural dyestuff materials. Released June 16, 1916.
- No. 53. Philippine bamboo, fibers, and grasses as materials for paper and paper pulp. By the Bureau of Science. Released August 30, 1916.
- No. 54. Some industrial possibilities in the Philippine Islands. Prepared on July 17, 1916, as a memorandum for the Hon. Rafael Palma by the Director of the Bureau of Science. Released in August 1916.
  - Same. Spanish.
- No. 55. Planting and care of mulberry trees. Released September 11, 1916.
  - Same. Spanish.
- No. 56. Detection of "carriers" and cholera control. Released September 16, 1916.

Same. Spanish.

No. 57. Sugar planters suffering from economic waste. By the Bureau of Science. Released October 9, 1916.

Same. Spanish.

No. 58. Suggestions to authors. October, 1916.

No. 59. Hacenderos shows their interest in the erection of modern sugar centrals. Released November 10, 1916.

No. 60. Water analysis in the Philippines. By George W. Heise. Not distributed to the press. Date of issue, November, 1916.

No. 61. Rare turtle in the Bureau of Science aquarium. Released December 23, 1916.

Same. Spanish.

No. 62. The Bureau of Science describes a simple method for cleaning silverware. Released March 3, 1917.

No. 63. The alcohol industry of the tropics. Released March 6, 1917.

No. 64. Directions for taking soil samples. Released March 8, 1917. Same. Spanish.

No. 65. La sal gruesa no siempre es comestible. Enviado el 12 de Mayo de 1917.

No. 66. Not released.

No. 67. La savia de la palmera (nipa) como materia prima para la fabricación del azucar en cantidades comerciales. August, 1917.

No. 68. Philippine substitute for cork. By the Bureau of Science. Same. Spanish.

No. 69. Foodstuffs, the use of which should be extended. By the Bureau of Science. Released July 28, 1917. Same. Spanish.

No. 70. The manufacture of roofing tiles. Released August 10, 1917.

No. 71. Philippine Bureau of Science charts. Issued November, 1917. Same. Spanish.

No. 72. The milk supply in the Philippine Islands. Released August 23, 1917.

Same. Spanish.

No. 73. Some interesting notes on the sugar provinces of Luzon. By the Bureau of Science. Released August 30, 1917.

Same. Spanish.

No. 74. Comparison of the manufacturing units in some of the centrals of the Philippine Islands. Issued December, 1917.

Same. Spanish. Issued December, 1917.

No. 75. Methods of clarifying cane juice. December, 1917. Same. Spanish.

No. 76. Fish and fish products. By the Bureau of Science. Released August 29, 1917.

Same. Spanish.

No. 77. Kapok. By the Bureau of Science. Released September 1, 1917.

Same. Spanish.

No. 78. The castor oil plant in the Philippine Islands. The industry should be greatly extended. Released September 19 (erroneously dated September 24) 1917.

Same. Spanish.

No. 79. How to prepare coconut butter. By the Bureau of Science. Released September 24, 1917.

Same. Spanish.

No. 80. Flour substitutes that are beneficial to health. By the Bureau of Science. Released October 6, 1917.

Same. Spanish.

No. 81. On the methods of preservation, drying, or otherwise utilizing food products. By the Bureau of Science. Released October, 1917.

Same. Spanish.

No. 82. Nutritive value of the Philippine vegetables. Released November 6, 1917.

Same. Spanish.

No. 83. Grow Tangan-tangan. By the Bureau of Science. Released November 8, 1917.

Same. Spanish.

No. 84. Philippine shark oil and fin posibilities. Released December 11, 1917.

Same. Spanish.

### WEATHER BUREAU.

#### [Philippine Weather Bureau.]

Established May 22, 1901, by Act No. 131 of the Philippine Commission as the Philippine Weather Bureau. The act does not place the Bureau under any department but the first report is submitted to the Secretary of the Interior. Act No. 222 enacted September 6, 1901, places it under the Department of the Interior. The name of the bureau was changed to Weather Bureau by Act No. 1407, effective November 1, 1905. By Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, the bureau was placed under the direct executive control, direction, and supervision of the Department of Agriculture and Natural Resources.

### ANNUAL REPORTS.

The Weather Bureau makes two reports—an administrative report and a scientific report which is issued in several parts. The two reports are listed here separately. These reports were issued separately up to 1908. The administrative report has been issued since then with the scientific parts, the administrative reports being part 1., of the first volume which includes parts 1 and 2.

See, for other publications in which the administrative reports which appear in the Philippine Commission reports are also found, Philippine Commission 1900–1916, Annual reports. The scientific reports and later administrative reports do not appear in the Commission reports.

### ANNUAL REPORTS, [ADMINISTRATIVE].

1901, June 1, 1901, to September 30, 1901. In Philippine Commission 2d annual report, 1901, pt. 2. 1902.

1902, year ended August 31. Bureau of Insular Affairs. Also in Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903, year ended September 1. Bureau of Insular Affairs. No date. Also in Philippine Commission 4th annual report, 1903, pt. 2. 1904.

### WEATHER BUREAU.

1904, year ended August 31. Bureau of Insular Affairs, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 2. 1905.

1905 [year ended August 31]. In Philippine Commission 6th annual report, 1905, pt. 2. 1906.

1906 [fiscal year]. Ir 1906, pt. 2. 1907. In Philippine Commission 7th annual report,

- 1907 [year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908, fiscal year. Pt. 1 of annual reports, 1908. Bound with pt. 2. See scientific annual reports. Also in Philippine Commission annual report, 1908, pt. 2. 1909.
- 1909, fiscal year. Pt. 1 of the annual reports, 1909. Bound with pt. 2. See scientific annual reports. Not in Philippine Commission annual reports.
- Pt. 1 of annual reports. Bound with pt. 2, scien-1910, fiscal year. tific reports. See scientific annual reports. Not in Philippine Commission annual report.
- 1911, fiscal year ended June 30. Pt. 1 of the annual reports 1911. Bound with pt. 2. See scientific annual reports 1911. Bound with pt. 2. See scientific annual reports. Not in Philippine Commission annual report.
- 1912, fiscal year ended June 30. Pt. 1 of the annual report. Bound with pt. 2. See scientific annual reports. Not in Philippine Commission annual report.
  - 1913, fiscal year ended June 30. Pt. 1 of the annual report. Bound with pt. 2. See scientific annual reports. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act. 2305 of the Third Philippine Legislature second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

- 1914, calendar year. Pt. 1 of the annual report. Bound with pt. 2, scientific reports. See scientific report. Not in Philippine Commission annual report.
- 1915, calendar year. Pt. 1 of the annual report. Bound with pt. See scientific reports. 2.
- **1916**. Not on hand at time of going to press.
- 1917. Not on hand at time of going to press.

#### ANNUAL REPORTS, [SCIENTIFIC].

- 1901-1902. Pt. 1. Climate of Baguio (Benguet). By Rev. Fr. José Algue. Manila, Observatory Printing Office, 1902. Contains a list of the publications of Manila Observatory issued by the Jesuit Fathers, 1865–1902.
  - Pt. 2. Meteorological service of the Philippine Islands. Report of its establishment and development under the Spanish government and its reorganization under the government of the United States. 1865-1902. By Fr. Marcial Sola. Manila, Bureau of Public Printing, 1903.

Pt. 3. Hourly observations of atmospheric phenomena at the Manlia Central Observatory, 1902. Manila, Bureau of Printing, 1903.

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Pts. 4 and 5. Hourly magnetic observations made at the Ma-nila Central Observatory, and meteorological results of the stations, 1902. Manila, Bureau of Public Printing, 1904.

1903. Pt. 1. Hourly observations of atmospheric phenomena at the Manila Central Observatory, 1903. Manila, Bureau of Public

Printing, 1905. 2. Hourly magnetic observations made at the Manila 1002 Manila Bureau of Public Print-Pt. 2. Central Observatory, 1903. Manila, Bureau of Public Printing, 1905.

Pt. 3. Meteorological observations of the secondary stations' during 1903. Manila, Bureau of Public Printing, 1905,

1904. Pts. 1 and 2. Hourly meteorological and magnetic observations. Manila Central Observatory, 1904. Manila, Bureau of Printing, 1906. Pt. 3. Meteorological observations of the secondary stations dur-

ing 1904. Manila. Bureau of Printing, 1907.

1905. Pt. 1. Hourly meteorological observations at the Manila Central Observatory, 1905. Manila, Bureau of Printing, 1907.
Pt. 2. Meteorological observations at the secondary stations during 1905. Manila, Bureau of Printing, 1908.

Pt. 1. Hourly meteorological observations at the Manila Central Observatory, 1906. Manila, Bureau of Printing, 1908.
Pt. 2. Meteorological observations at the secondary stations during 1906. Manila, Bureau of Printing, 1910. 1906. Pt. 1.

t. 1. Hourly meteorological observations at the Manila Cen-tral Observatory, 1907. Manila, Bureau of Printing, 1909. 1907. Pt. 1.

- t. 2. Meteorological observations made at the secondary sta-tions during the calendar year 1908. Manila, Bureau of Printing, 1912. Pt. 2.
- 1908. Pts. 1 and 2. Pt. 1. Administrative report for the fiscal year 1908. Pt. 2. Hourly meteorological observations made at the Central Observatory during the calendar year 1908. Manila,

Bureau of Printing, 1910. 5. 3. Meteorological observations made at the secondary sta-Pt. 3. tions during the calendar year 1908. Manila, Bureau of Printing, 1912.

1909. Pts. 1 and 2. Pt. 1. Administrative report for the fiscal year 1909. Pt. 2. Hourly meteorological observations made at the Central Observatory during the calendar year 1909. Manila, Bureau of Printing, 1912.

t. 3. Meteorological observations made at the secondary stations during the calendar year 1909. Manila, Bureau of Pt. 3. Printing, 1913.

1910. Pts. 1 and 2. Pt. 1. Administrative report for the fiscal year 1910. Pt. 2. Hourly meteorological observations made at the Central Observatory during the calendar year 1910. Manila, Bureau of Printing, 1913.

5. 3. Meteorological observations made at the secondary stations during the calendar year 1910. Manila, Bureau of Pt. 3. Printing, 1913.

ts. 1 and 2. Pt. 1. Work of the bureau during the fiscal year ended June 30, 1911. Pt. 2. Hourly meteorological observa-tions made at the Central Observatory, during the calendar 1911. Pts. 1 and 2. year 1911. Manila, Bureau of Printing, 1914. Pt. 3. Meteorological observations made at the secondary

stations during the calendar year 1911. Manila, Bureau of Printing, 1914.

Pt. 4. Hourly results of the observations made at the Magnetic Observatory of Antipolo, near Manila, P. I., during the calen-dar year 1911. Manila, Bureau of Printing, 1917.

1912. Pts. 1 and 2. Pt. 1. Work of the bureau during the fiscal year ended June 30, 1912. Pt. 2. Hourly metetorological observations made at the Central Observatory of Manila during the

calendar year 1912. Manila, Bureau of Printing, 1914. Pt. 3. Meteorological observations made at the secondary stations during the calendar year 1912. Manila, Bureau of Printing, 1914.

- 1913. Pts. 1 and 2. Pt. 1. Work of the bureau during the fiscal year ended June 30, 1913. Pt. 2. Hourly meteorological observa-tions made at the Central Observatroy of Manila during the the calendar year 1913. Manila, Bureau of Printing, 1915.
  - Pt. 3. Hourly meteorological observations made at the second-ary stations during the calendar year 1913. Manila, Bureau of Printing, 1915.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

- 1913. Semifiscal year. Not printed.
- 1914. Pts. 1 and 2. Pt. 1. Work of the bureau during the calendar year 1914. Pt. 2. Hourly meteorological observations made at the Central Observatory of Manila during the calendar year 1914. Manila, Bureau of Printing, 1915.
  Pt. 3. Meteorological observations made at the secondary stations during the calendar year 1914. Manila, Bureau of Printing, 1915.
  - Printing, 1916.
- 1915. Pts. 1 and 2. Pt. 1. Work of the Bureau during the calendar year 1915. Pt. 2. Hourly meteorological observations made at the Central Observatory of Manila during the calendar year 1915. Manila, Bureau of Printing, 1916.
  Pt. 3. Meteorological observations made at the secondary stations during the calendar year 1915. Manila, Bureau of Printing, 1916.

  - Printing, 1916.
- 1916. Not on hand at time of going to press.

1917. Not on hand at time of going to press.

### GENERAL PUBLICATIONS.

- Barocyclonometer. By Rev. José Algue, Manila, Bureau of Public Printing, 1904. Also in General Publications, Cyclones of the Far East.
- Barocyclonometer for use in the North Atlantic. By Rev. José Algue. Manila, Bureau of Printing, 1913.
- Cantabria cyclone, September 22-28, 1905. By Miguel Saderra Mata. Manila, Bureau of Printing, 1906.
  - Same. me. Spanish. El Baguio del Cantabria Septiembre 22–28, 1905. Por el P. Miguel Saderra Mata. Asistente del director de la Oficina Meteorologica, Observatorio de Manila. Departamento del Interior. Del Boletin Mensual de Septiembre de 1905. Manila, Bureau of Printing, 1906.

- Cyclones Cyclones of the Far East. Special report of the director. Cyclones of the Far East. By José Algue. 2d edition. Manila, Bureau of Public Printing, 1904. [1st edition, printed in Spanish in 1897.]
- Drought. Extraordinary drought in the Philippines, October, 1911, to May, 1912. By Rev. José Coronas. Manila, Bureau of Print-ing, 1912. English and Spanish.
- Earthquakes. Catalogue of violent and destructive earthquakes in the Philippines. With an appendix, Earthquakes in the Marianas Islands. 1599-1909. By Rev. Miguel Saderra Masó. Manila, Bureau of Printing, 1910.
- Eclipse. Annular eclipse of the sun, October 22, 1911. By Rev. Juan Comellas. Manila, Bureau of Printing, 1911.
- Ground temperature observations at Manila, 1896-1902. By José Algue. March 19, 1902. Manila, Bureau of Public Printing, 1902.
- Halley's comet. The return of Halley's comet and popular apprehen-sions. By Rev. George M. Zwack. Manila, Bureau of Printing, 1910.
- (The) Harmonic formula of Fourier and Bessel and its application to the study of the diurnal variation of the atmospheric pressure in Manila during the period 1890–1909. By Rev. Antonio Galan. Manila, Bureau of Printing, 1914.
- Instrucciones de meteorológica téorico-práctica, No. 1, Lluvia. Baltazar Ferrer. Manila, Bureau of Public Printing, 1903. Por
- Instrucciones prácticas y breves nociones de meteorología para los observadores del Weather Bureau por el P. M. Saderra Masó. Manila, Imprenta de Santos y Bernal, Dulumbayan 80, Sta. Cruz, [Private publication of the Observatory.] 1908.

Manila, Bureau of Printing, 1917. Same [2d edition. English.]

Manila, Bureau of Printing, 1917. Same [2d edition. Spanish.]

- International meteorological code. Código meteorológico internacional. Resoluciones adoptadas en conferencias y congresos meteorológicos internacionales 1872–1910. Preparado por encargo el Comité Me-teorológico Internacional por G. Hellman, Berlin, y H. H. Hilde-brandson, Upsala. Versión Española de la segunda edición ale-mana publicada por el Observatorio Central de Manila. Manila, Bureau of Printing, 1913.
- Mirador Observatory, Baguio, Benguet. A new meteorological-geody-namic station of the Weather Bureau. By Rev. José Algue. Manila, Bureau of Printing, 1909. Rainfall. Annual amount and distribution of rainfall in the Philip-
- pines. By Rev. Miguel Saderra Masó. Manila, Bureau of Printing, 1914. English and Spanish.
- Rainfall in the Philippines. By Rev. Miguel Saderra Masó. Manila, Bureau of Printing, 1907.
- Seismic and volcanic centers. Report on seismic and volcanic centers of the Philippines Archipelago. Manila, Bureau of Public Printing, 1902.
- Taal volcano. The eruption of Taal volcano, January 30, 1911. By Rev. Miguel Saderra Masó. Manila, Bureau of Printing, 1911. English and Spanish.

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Telegraphic transmission. Code for the telegraphic transmission of weather notes and warnings from the central office of the Weather Bureau. By José Algue. Manila, Bureau of Printing, 1906. English and Spanish.

Telegraphic transmission. Key for the telegraphic transmission of weather notes. By José Algue. Manila, Bureau of Public Printing, 1905.

Typhoons. Three typhoons which caused heavy floods in Luzon. Sept. 6, 1911. [Sheet 48 by 29 cm. map on verso. English and Spanish.]

Typhoons. The Hongkong typhoon September 18, 1906. By Rev. José Algue. Advance sheet of the Monthly Bulletin of the Weather Bureau for September, 1906. Manila, Bureau of Printing, 1906.

Typhoons. Three typhoons in Luzon. Oct. 4 to 13, 1908. By José Coronas. Reprint from the Bulletin of the Weather Bureau for October, 1908. Manila, Bureau of Printing, 1909.

Typhoons. Depressions and typhoons for July, 1909. By Rev. José Coronas. (Reprint from the Bulletin of the Weather Bureau for July, 1909.) Manila, Bureau of Printing, 1909.

Typhoons. The typhoons of July, 1911. By Rev. José Coronas. (Reprint from the Bulletin of the Weather Bureau for July, 1911. Manila, Bureau of Printing, 1911.

Typhoons. The typhoons of the Batanes Islands and Southern Formosa, August 21-29, 1911. By Rev. José Coronas. Advance sheets of the Monthly Bulletin of the Weather Bureau for August, 1911. Manila, Bureau of Printing, 1911.

Typhoons. The typhoons of October, 1912. By Rev. José Coronas. (Reprint from the Bulletin of the Weather Bureau for October, 1912.) Manila, Bureau of Printing, 1913.

Typhoon-warning code of the Manila Observatory. By Rev. José Coronas. Manila, Bureau of Printing, 1908. English and Spanish.

### BULLETINS.

The Bulletin is a continuation of the Manila Central Observatory Climatological Data for Manila and is issued monthly. English and Spanish. No index.

1901.	May. June.	19 <b>0</b> 2.	September. October.	1903.	November. December.
	July.		November.	1904.	January.
	August.		December.		February.
	September.	1903.	January.		March.
	October.	•	February.		April.
	November.	1	March.		May.
	December.		April.		June.
1902.	January.		May.		July.
	February.		June.		August.
	March.		July.		September.
	April.		August.		October.
	May.		Same. Supple	)-	November.
	June.		ment.		December.
	July.	•	September.	1905.	January.
· .	August.		October.		February.

# WEATHER BUREAU.

1905.	March.	1909.	August.	1914.	
-	April.		September.		February.
	May.		October.		Mårch.
	June.		November.		April.
•	July.	•	December.		May.
	August.	1910.			June.
	September.		February.		July.
	October.		March.		August.
	November.	•	April.		September.
	December.		May.		October.
1906.			June.		November.
1900.	January.		July.		December.
	February. March.		August.	1915.	January.
		•	September.		February.
	April.		October.		March.
	May.		November.		April.
	June.		December.		May.
	July.	1011			June.
	August.	1911.			July.
	September.		February.		August.
	October.		March.		September.
	November.		April.		October.
	December.		May.	à	November.
1907.			June.		December.
	February.		July.	1916.	
	March.		August.	1910.	February.
	April.		September.		March.
	May.		October.		
	June.		November.		April.
· •	July.		December.		May.
	August.	1912.	January.		June.
	September.		February.		July.
	October.	, / .	March.		August.
	November.		April.		September.
	December.		May.		October.
1908.	January.		June.		November.
	February.		July.	1017	December.
	March.	N	August.	1917.	
	April.		September.		February.
1	May.		October.		March.
	June.		November.		April.
	July.		December.		May.
	August.	1913.	January.	2	June.
	September.		February.		July.
	October.		March.		August.
	November.		April.		September.
	December.	•	May.		October.
1909.	January.		June.		November, Not
	February.		July.		received at
	March.		August.	·	time of going
	April.		September.		to press.
			October.	•	December, Not
•	May.				received at
	June.		November.		time of going
	July.		December.		to press.
			CIRCULARS.		

Administrative circulars only have been issued, executed by a manifold process, with a few exceptions.

# DEPARTMENT OF COMMERCE AND COMMUNICA-TIONS.

Created under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916.

### OFFICE OF THE SECRETARY.

### ANNUAL REPORTS.

1917. Not on hand at time of going to press.

#### **GENERAL PUBLICATIONS.**

None issued.

#### BULLETINS.

None issued.

### CIRCULARS.

### BUREAU OF PUBLIC WORKS.

Created by Act No. 1407, of the Philippine Commission, effective November 1, 1905. The Bureau of Engineering was merged into the Bureau of Public Works by the same act. The Bureau of Architecture and Construction of Public Buildings was abolished as a bureau by the act, and became a division of the Bureau of Public Works called Division of Building Construction and Repair. By Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, the bureau was placed under the direct executive control, direction, and supervision of the Department of Commerce and Communications.

#### ANNUAL REPORTS.

See, for other publications containing the reports of this bureau which are in the Philippine Commission reports, Philippine Commission, 1900-1916, Annual reports.

- 1906, fiscal year. Manila, Bureau of Printing, 1906. In Philippine Commission, 7th, annual report, 1906, pt. 2. 1907.
- 1907, fiscal year ending June 30. Manila, Bureau of Printing, 1908. Also, with omissions, in Philippine Commission, 8th annual report, 1907, pt. 2. 1908.
- 1908, fiscal year ending June 30. Manila, Bureau of Printing, 1908. Also, with omissions, in Philippine Commission, 9th annual report, 1908, pt. 2. 1909.
- 1909, fiscal years ending June 30, 1909 and 1910. Manila, Bureau of Printing, 1910. Not in Philippine Commission report.

1910. Printed with report for 1909.

- 1911, fiscal year ending June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission report.
- 1912, fiscal year ending June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission report.
- 1913, fiscal year ending June 30. Not printed. Library has a copy executed by a manifold process.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

### BUREAU OF PUBLIC WORKS.

- 1913, semifiscal year ended December 31. Not printed. Library has a copy executed by a manifold process. Title reads fiscal year 1914. Beginning July 1, 1913, ending December 31, 1913.
- 1914, new fiscal year beginning January 1, 1914, ending December 31, 1914. Not printed. Library has a copy executed by a manifold process.
- 1915, fiscal year ending December 31. Not printed. Library has a copy executed by a manifold process.

1916. Not printed.

1917. Not on hand at time of going to press.

### GENERAL PUBLICATIONS.

Engineer's handbook. Compiled by W. C. West, assistant engineer, under authority of the Director of Public Works. Manila, Bureau of Printing, 1913.

Hydrographic manual for guidance of engineers, hydrographers, and other employees engaged in hydrographic works; compiled by G. K. Larrison. Manila, Bureau of Printing, 1910.

- Irrigation. Preliminary report on irrigation in Java. By J. W. Beardsley. Manila, Bureau of Printing, 1909.
- Labor conditions in the Philippine Islands. By J. W. Beardsley. Reprinted from Engineering News, November 22, 1905. Manila, Bureau of Printing, 1907.
- Road book. [Capataz manual of road work. Bureau of Printing, 1909.]

Same. Spanish. [Manila, Bureau of Printing, 1909.]

Same. Bicol. [Manila, Bureau of Printing, 1909.]

Same. Cebuano. [Manila. Bureau of Printing, 1909.]

Same. Ilocano. [Manila, Bureau of Printing, 1909.]

- Same. Pampangan. [Manila, Bureau of Printing, 1909.]
- Same. Panavano. [Manila, Bureau of Printing, 1909.]
- Same. Tagalog. [Manila, Bureau of Printing, 1909.]

Same. Visayan-Samar. [Manila, Bureau of Printing, 1909.]

#### BULLETINS.

None issued.

CIRCULARS.

QUARTERLY BULLETIN.

No. 1. No. 2. No. 3. No. 2. Vol. [1], 1912¹–1913. No. 3. [No. 1.] No. 4. [No. 2.] Vol. 6, 1917–1918. No. 3. No. 4. Vol. 4, 1915-1916. No. 1. No. 4. Vol. [2], 1913–1914. No. 1. No. 2. No. 3. No. 1. No. 2. No. 2. No. 3. No. 4. not on No. 3. No. 4. hand at time Vol. 5, 1916-1917. No. 4. of going to press. No. 1. Vol. 3, 1914–1915.

¹ The volume and number are not indicated on Nos. 1 and 2 of this volume.

### BUREAU OF POSTS.

### BUREAU OF POSTS.

#### [Department of Posts. U. S. Postal Service, Philippine Islands.]

Under the Military Governor this bureau was first called U. S. Postal Service, Philippine Islands, and was later designated as Department of Posts. Act No. 222 of the Philippine Commission, enacted September 6, 1901, places a Bureau of Post Offices under the Department of Commerce and Police. Act No. 462, enacted September 15, 1902, changes the name from Department of Posts to Bureau of Posts. Act No. 2666 of the Fourth Philippine Legislature, first session, approved November 18, 1916, places the bureau under the direct executive control, direction, and supervision of the Department of Commerce and Communications.

### ANNUAL REPORTS.

See, for other publications in which the reports appearing in the reports of the military governor are also found, Military Governor, Annual reports; for others containing those which appear in the Philippine Commission reports, Philippine Commission, 1900–1916, Annual reports.

The reports to the military governor are listed here for convenience and continuity.

- 1899 [year ended June 30]. Appendix P. In Appendices to annual report of Major General E. S. Otis . . . Military governor in the Philippine Islands, 1899. 1899.
- 1900 [year ending June 30]. Appendix LL. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1900, vol. 2. Manila, 1900.
- 1901 [fiscal year. Dated June 5, 1901. To the military secretary]. Appendix HH. In annual report of Major General Arthur Mac-Arthur . . Military governor in the Philippine Islands, 1901, vol. 2. Manila, 1901.
  - Same. Fiscal year ending June 30. [To the civil governor. Dated October 1, 1901]. In Philippine Commission annual report, 1901, pt. 2. 1902.
- 1902 [fiscal year ending June 30]. In the Philippine Commission annual report, 1902, pt. 1. 1903.
- 1903 [fiscal year ending June 30]. In Philippine Commission annual report, 1903, pt. 3. 1904.
- 1904 [fiscal year ending June 30]. In Philippine Commission annual report, 1904, pt. 3. 1905.
- 1905 [fiscal year ending June 30]. In Philippine Commission annual report, 1905, pt. 3. 1906.
- 1906 [fiscal year ending June 30]. In Philippine Commission annual report, 1906, pt. 2. 1907.
- 1907 [fiscal year ended June 30]. In Philippine Commission annual report, 1907, pt. 2. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission annual report, 1908, pt. 2. 1909.

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1909. Not printed. Library has a typewritten copy.

### BUREAU OF POSTS.

- 1910. Not printed. Library has a typewritten copy.
- Library has a typewritten copy. 1911. Not printed.
- 1912. Not printed. Library has a typewritten copy.
- Not printed. Library has a typewritten copy. 1913.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

1914. Not printed.

1915. Not printed.

Not printed. 1916.

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1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Extracts from General Order No. 3, dated November 23, 1912, estab-lishing a collect on delivery service for the collection of trade charges on parcels sent through the mails, effective January 1, 1913. [Manila, Bureau of Printing, 1913. English and Spanish.]

General scheme of the Philippine Islands, May 1, 1905. Manila, Bureau of Public Printing, 1905. English and Spanish.
Municipalities. List of municipalities, post-offices, postal savings banks, and telegraph offices in the Philippine Islands. July 1, 1908. Manila, Bureau of Printing, 1908. English and Spanish.
Same. July 1, 1909. Manila, Bureau of Printing, 1909. English

and Spanish.

July 1, 1910. Manila, Bureau of Printing, 1910. English Same. and Spanish.

Money-order regulations. Effective July 1, 1913. Manila, Bureau of Printing, 1913.

Official postal and telegraph guide of the Philippine Islands, July 1, 1911. Manila, Bureau of Printing, 1911. English and Spanish.

- October 1, 1914. Manila, Bureau of Printing, 1914. En-Same. glish and Spanish.
- Philippine postal savings banks. Established under Act No. 1493, United States Philippine Commission. What Postal savings banks are and rules and regulations governing their use. Manila, Bureau of Printing, 1906. Form No. 8032.

Same. Spanish. Bureau of Printing, 1907.

- Post-offices. List of post-offices. Manila, Bureau of Public Printing, 1904.
- Registry regulations. April 1, 1910. Manila, Bureau of Printing, 1910. English and Spanish.

#### CIRCULARS.

Several series have been issued, executed by a manifold process with a few exceptions. A series, general circulars, begun in 1914, includes the general orders. The general circulars contain general information as well as purely administrative matter.

### BUREAU OF SUPPLY.

### GENERAL CIRCULARS.

1914

914.	No. 15	No. 2	1916.	No. 3
No. 1	No. 16	No. 3	No. 1	No. 4
No. 2	No. 17	No. 4	No. 2	No. 5
No. 8	No. 18	No. 5	No. 3	No. 6
No. 4	No. 19	No. 6	No. 4	No. 7
No. 5	No. 20	No. 7	No. 5	No. 8
No. 6	No. 21	No. 8	No. 6	No. 9
No. 7	No. 22	No. 9	No. 7	No. 10
<b>No. 8</b>	No. 23	No. 10	No. 8	No. 11
No. 9	No. 24	No. 11	No. 9	No. 12
No. 10	No. 25	No. 12	No. 10	No. 13
No. 11	No. 26	No. 13	No. 11	No. 14
No. 12	No. 27	No. 14	1917.	Index.
No. 13	1915.	No. 15	No. 1	
No. 14	No. 1	Index.	No. 2	

#### GENERAL ORDERS.

General orders have been issued irregularly, executed by a manifold process with a few exceptions. The general orders are now issued in the General circulars series. The library has the following printed numbers.

General Order No. 4. [Re the Official Postal and Telegraph Guide of the Philippine Islands dated July 1, 1911.]

- 1908. No. 5. [Amending the regulation requiring that postage stamps to be acceptable for postage or telegraph charges must be absolutely without defacement.] Manila, June 10, 1908. [Manila, 1908. English and Spanish.]
- 1909. No. 3. [Re Customs administrative circular No. 585, prescribing regulations for the treatment of articles imported into the Philippine Islands through the mails.] Manila, December 3, 1909. [Manila, 1909. English and Spanish.]
- General Order No. 8. [Amended regulations governing the sending of merchandise, tobacco, cigars, or cigarettes from the Philippine Islands through the mails to the United States.] Manila, August 25, 1910. [Manila, Bureau of Printing, 1910.]

### BUREAU OF SUPPLY.

#### [Office of the Insular Purchasing Agent.]

The office of the Insular Purchasing Agent was created by Act No. 146 of the Philippine Commission, enacted June 21, 1901. It was an independent office under the Governor-General. Reorganization Act No. 1407, effective November 1, 1905, placed the bureau under the Department of Public Instruction, changing the name to Bureau of Supply. Under Reorganization Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the Bureau of Supply is placed under the direct executive control, direction, and supervision of the Department of Commerce and Communications.

#### ANNUAL REPORTS.

See, for other publications containing the reports which appear in the Philippine Commission annual reports, Philippine Commission, 1900–1916, Annual reports.

- 1902 [fiscal year ending June 30]. With supplementary report to September 30. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, year ending September 30. In Philippine Commission 4th annual report, 1903, pt. 1. 1904.
- 1904, fiscal year ending June 30. Manila, Bureau of Printing, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 1. 1905.
- 1905, fiscal year. In Philippine Commission 6th annual report, 1905, pt. 1. 1906.
- 1906 [July 1, 1905, to June 30, 1906]. In Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- 1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 3. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910. Not printed.

1911. Not printed.

1912. Not printed.

1913, fiscal year. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ending December 31. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

Stock. List of stock in the Bureau of Supply, June 15, 1916. Manila, Bureau of Printing, 1916.

#### BULLETINS.

None issued.

CIRCULARS.

None issued.

### BUREAU OF LABOR.

Created by Act No. 1868 of the First Philippine Legislature, special session, June 18, 1908, under the Department of Commerce and Police. By Reorganization Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the bureau was placed under the direct executive control, direction, and supervision of the Department of Commerce and Communications.

#### ANNUAL REPORTS.

These reports are not in the Philippine Commission annual reports. 1909. Not printed.

### BUREAU OF COAST AND GEODETIC SURVEY.

1910, fiscal year. 1st. Manila, Bureau of Printing, 1911. Same. Spanish.

1911, fiscal year. 2d. Manila, Bureau of Printing, 1911. Same. Spanish.

1912, fiscal year ended June 30. 3d. Manila, Bureau of Printing, 1912.

Same. Spanish.

1913, fiscal year ended June 30. 4th. Manila, Bureau of Printing, 1913.

Same. Spanish.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. 5th. Not printed.

1914, new fiscal year embracing the period from January 1 to December 31, 1914. 6th. Manila, Bureau of Printing, 1916.

Same. Spanish.

1915. Not printed.

1 .

1916. Not printed.

1917. Not on hand at time of going to press.

GENERAL PUBLICATIONS.

None issued.

### BULLETINS.

CIRCULARS.

A numbered series has been issued, executed by a manifold process. They pertain mainly to internal affairs of the Bureau. Spanish with a few exceptions.

### BUREAU OF COAST AND GEODETIC SURVEY.

[U. S. Coast and Geodetic Survey, Manila Suboffice.]

The United States Coast and Geodetic Survey suboffice was established at Manila September 19, 1900. An equitable division of expenses between the United States Government and the Philippine Government was made, and the work was placed under the supervision of the United States Coast and Geodetic Survey. Act No. 222 of the Philippine Commission, enacted September 6, 1901, places the bureau under the Department of Commerce and Police. Act No. 2666 of the Fourth Philippine Legislature, first session, places the bureau under the direct executive control, direction, and supervision of the Department of Commerce and Communications.

#### ANNUAL REPORTS.

See, for other publications containing the reports of this bureau which are in the Philippine Commission reports, Philippine Commission, 1900-1916, Annual reports.

1901, January 1, 1901, to October 1, 1901. In Philippine Commission annual report, 1901, pt. 2. 1901.

1902 [October 1, 1901, to September 10, 1902]. In Philippine Commission annual report, 1902, pt. 1. 1903.

1903 [September 10, 1902, to August 31, 1903]. In Philippine Commission annual report, 1903, pt. 3. 1904.

1904, July 1, 1903, to June 30, 1904. In Philippine Commission annual report, 1904, pt. 3. 1905.

1905 [fiscal year ending June 30.] In Philippine Commission 6th annual report, 1905, pt. 3. 1906.

1906 [fiscal year ended June 30,] In Philippine Commission 7th annual report, 1906, pt. 2. 1907.

1907 [fiscal year ended June 30.] In Philippine Commission 8th annual report, 1907, pt. 2. 1908.

1908 [fiscal year ended June 30.] In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910. Not printed.

1911. Not printed.

1912. Not printed.

1913, fiscal year ended June 30, 1913. Manila, Bureau of Printing, 1913. Not in Philippine Commission report.

The fiscal year was changed to end December 31, by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ended December 31. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

## GENERAL PUBLICATIONS.

General instructions for coast surveys in the Philippine Islands. Coast and Geodetic Survey, 1906. Manila, Bureau of Printing, 1906.

None issued.

# BULLETINS.

None issued.

### CATALOGUE OF CHARTS, SAILING DIRECTIONS, AND TIDE TABLES OF THE PHILIPPINE ISLANDS.

Catalogue of Charts, sailing directions, and tide tables of the Philippine Islands. 1903. Manila, Bureau of Public Printing? 1903.
Same, 1905. Bureau of Public Printing 1905.
Same 1906. Manila, Bureau of Printing, 1906.
Same, 1908. Manila, Bureau of Printing, 1908.
Same, 1910. Manila, Bureau of Printing, 1910.

Same, 1912. Manila, Bureau of Printing, 1912.

236

# NOTICE TO MARINERS.

1901	No. 1, March 1.	1905.	No. 13, October 24.
1001.	No. 2, April 1.	2000.	No. 14, December 1.
	No 9 Fulse 1		No. 15, December 18.
	No. 3, July 1.		
	No. 4, August 1.	1000	No index.
	No. 5, September 16.	1906.	
	No. 6, October 5.	,	No. 2, February 13.
	No. 7, November 8.		No. 3, March 10.
	No. 8, December 24.		No. 4, May 15.
	No index.		No. 5, June 8.
1902.			No. 6, June 20.
	No. 2, February 19.		No. 7, August 1.
	No. 3, March 1.		No. 8, September 1.
	No. 4, April 9.		No. 9, October 20.
•	No 5 May 19		No. 10, November 28.
,	No. 5, May 12.		No index
	No. 6, June 26.	1007	No index.
	No. 7, July 26.	1907.	No. 1, January 7.
	No. 8, August 26.	1	No. 2, January 26.
	No. 9, October 10.		No. 3, March 1.
	No. 10, November 22.	• .	No. 4, March 18.
	No index.		No. 5, April 17. No. 6, May 17.
1903.	No. 1, January 2.		No. 6, May 17.
	No. 2, February 2.		No. 7, June 22.
	No. 3, March 14.		No. 8, July 27.
	No. 4, April 22.		No. 9, August 26.
	No. 5, May 7.		No. 10, September 25.
	No. 6 June 6		No. 11 October 26
	No. 6, June 6.		No. 11, October 26. No. 12, November 25.
	No. 7, July 1.		
	No. 8, August 7.	1000	No index.
	No. 9, October 1.	1908.	No. 1, January 23.
	No. 10, October 19.		No. 2, March 5.
	No. 11, October 30.	· · · · · · · · · · · ·	No. 3, March 20.
	No. 12, December 1.		No. 4, April 30.
	No index.		No. 4, April 30. No. 5, May 29.
1904.	No. 1, January 1.		No. 6, June 29.
	No. 2, February 1.		No. 7, July 31.
	No. 2, February 1. No. 3, March 1.		No. 8, August 10.
	No. 4, April 1.		No. 9, September 10.
	No. 5, May 1.		No. 10, October 5.
÷	No. 6, July 1.		No. 11, October 19.
	No. 7, August 4.		No. 12, November 14.
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	No. 9 Sontombor 1		No. 12, November 14.
	No. 8, September 4.		No. 13, December 14.
	No. 9, October 8. No. 10, November 1.	1000	No index.
	No. 10, November 1.	1909.	No. 1, January— No. 2, March 10.
	No. 11, November 25.		No. 2, March 10.
÷.,	No. 12, December 16.		No. 3, May 3.
	No index.		No. 4, June 14.
1905.	No. 1, January 9.		No. 5, July 20.
	No. 2, February 1.		No. 6. September 3.
	No. 3, March 23.	•	No. 7, October 22.
	No. 4, April 13.		No. 8, December 6.
	No. 5, May 11.		Index for 1909 in No.
	No. 6, June 15.	1910.	Index for 1909 in No. No. 1, March 4.
	No. 7, June 20.		No. 2, March 10.
	No. 8, July 7.		No. 3, May 3.
	No. 9, July 27.		No. 4, July 14.
		,	No. 5, August 3.
	No. 10, August 11.		
	No. 11, September 1.		No. 6, September 20.
	No. 12, October 3.		No. 7, November 21.
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### BUREAU OF COAST AND GEODETIC SURVEY.

1911.	No. 8, December 14. Index for 1910 in No. 8. No. 1, January 23. No. 2, March 10.	1913.	No. 1, February 1. No. 2, May 6. No. 3, September 10. No. 4, December 26.
•	No. 3, April 24. No. 4, June 15. No. 5, July 26. No. 6, September 11. No. 7, November 7. No. 8, December 6. Index for 1911 in No. 8.	1915.	No index. No. 1, June 22. No index. No. 1, December 9. No index. No. 1, April 1. No. 2, June 20.
1912.	No. 1, January 25. No. 2, April 17. No. 3, July 12. No. 4, November 8. No. 5, December 18. No index.	1917.	No index. No. 1, March 31. No. 2, June 30. No. 3, September 30. No. 4, December 31. No index.

### PHILIPPINE ISLANDS SAILING DIRECTIONS-BULLETINS.

Each section and edition contains an index, and a general index to the seven sections, first edition, is in section 7, 1st edition.

[Section 1.] North and west coasts of Luzon and adjacent islands. From Cape Engaño to Manila Bay. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing, 1902.

Same. 2d edition. Manila, Bureau of Public Printing, 1903.

Same. 3d edition, 1906. Manila, Bureau of Printing. 1906.

Same. Supplement to 3d edition.

Same. 4th edition, 1912. Manila, Bureau of Printing, 1912.

Section 2. Southwest and south coast of Luzon and adjacent islands between Manila and San Bernardino Strait. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing 1902

Public Printing, 1902.

Same. 2d edition.

Same. Supplement to 2d edition.

Same. 3d edition. Manila, Bureau of Printing, 1906.

Same. 4th edition, 1910. Manila, Bureau of Printing, 1910.

Section 3. Coasts of Panay, Negros, Cebu, and adjacent islands. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice. Manila, P. I., from various sources of information.

Manila, Bureau of Public Printing, 1902.

Same. 2d edition.

Same. Supplement to 2d edition.

Same. 3d edition. 1906. Manila, Bureau of Printing, 1906.

Same. 4th edition. 1911. Manila, Bureau of Printing, 1911.

Section 4. Coasts of Samar and Leyte, and the east coast of Luzon. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing, 1903.

Same. 2a edition.

Same. Supplement to 2d edition.

BUREAU OF COAST AND GEODETIC SURVEY.

Same. 3d edition, 1908. Manila, Bureau of Printing, 1908. Same. 4th edition, 1912. Manila, Bureau of Printing, 1912.

Section 5. Coasts of Mindanao and adjacent islands. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing, 1903.

Same. 2d edition.

Same. Supplement to 2d edition.

Same. 3d edition. Manila, Bureau of Printing, 1910.

Same. Fourth edition. 1913. Manila, Bureau of Printing, 1913.

Section 6. Mindoro Strait, Sulu (Jolo) Sea, and Archipelago. [1st edition.] Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing, 1903.

Same. Supplement to 1st edition.

Section 7. Coasts of Paragua [Palawan] and adjacent islands, 1903. [With general index to the seven sections, 1st edition]. Bulletin compiled at the Coast and Geodetic Survey Suboffice, Manila, P. I., from various sources of information. Manila, Bureau of Public Printing, 1903.

Same. Supplement to 1st edition.

NOTE.—Sections 6 and 7 are combined in later editions.

Sections 6 and 7. Mindoro Strait, Palawan Island, and Sulu Sea and Archipelago. 2d edition. 1906. Bulletin, Coast and Geodetic Survey, Manila, Bureau of Printing, 1906.

Same. 3d edition. 1911. Manila, Bureau of Printing, 1911.

# DEPARTMENT OF COMMERCE AND POLICE.

Organized on September 6, 1901, by Act No. 222 of the Philippine Commission. Reorganized under Act No. 1407, effective November 1, 1905. Under Act No. 2666, Fourth Philippine Legislature, first session, approved November 18, 1916, the Department of Commerce and Police ceases to exist, and a Department of Commerce and Communications is created.

# OFFICE OF THE SECRETARY.

### ANNUAL REPORTS.

See, for other publications in which these reports appear, Philippine Commission, 1900–1916, Annual reports.

- 1902 [year ending October 1]. An account of the work of the department is in the report of the civil governor for year ending October 1, 1902. Also, with exhibits, in Philippine Commission 3d annual report 1902, pt. 1. 1903.
- 1903 [year ended September 1]. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904 [year ending June 30, with supplementary reports for July and August, 1904]. In Philippine Commission 5th annual report, 1904, (without exhibits), and in Philippine Commission 5th annual report, 1904, pt. 3. 1905.
- 1905 [year ending June 30]. In Philippine Commission 6th annual report, 1905 (without exhibits), and in Philippine Commission annual report, 1905, pt. 3. 1906.
- 1906 [fiscal year]. In Philippine Commission 7th annual report, 1906 (without exhibits), and in Philippine Commission annual report, 1906, pt. 2. 1907.
- 1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907 (without exhibits), and in Philippine Commission annual report, 1907, pt. 2. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission annual report, 1908, pt. 2. 1909.
- 1909 [fiscal year ended June 30]. In Philippine Commission annual report, 1909.
- 1910 [fiscal year ended June 30]. Manila, Bureau of Printing, 1910. Also in Philippine Commission annual report, 1910.
- 1911 [fiscal year ended June 30]. Manila, Bureau of Printing, 1911. Also in Philippine Commission annual report, 1911.
- 1912 [fiscal year ended June 30]. Manila, Bureau of Printing, 1912. In Philippine Commission annual report, 1912.
- 1913 [fiscal year ended June 30]. Manila, Bureau of Printing, 1913. Also in Philippine Commission annual report, 1913.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

- 1918, July 1, 1913, to December 31, 1913. In Philippine Commission report, July 1, 1913, to December 31, 1914.
- 1914, fiscal year ending December 31, 1914. In Philippine Commission report July 1, 1913, to December 31, 1914.

1915, fiscal year ending December 31. In Philippine Commission annual report January 1, 1915, to December 31, 1915.

1916. Not on hand at time of going to press.

### GENERAL PUBLICATIONS.

- The Philippines, the land of palm and pine. An official guide and handbook. Prepared by John R. Arnold, under the direction of Hon. Charles B. Elliott, Secretary of Commerce and Police of the Government of the Philippine Islands. [Manila, Bureau of Printing, 1912.]
- Road policy. Letter of the Secretary of Commerce and Police to all provincial, municipal, and other officials relative to the present road policy in the Philippine Islands. Manila, June 16, 1908. No imprint.

None issued.

# BULLETINS. CIRCULARS.

None issued.

### SUPERVISING RAILWAY EXPERT.

An office created by Act No. 1507, of the Philippine Commission, enacted June 29, 1906, under the Department of Commerce and Police, and placed in the Bureau of Public Works from which it was separated during the fiscal year 1906–1907. Abolished as a separate office, its duties were transferred to the Board of Public Utility Commissioners by Act No. 2320 of the Third Philippine Legislature, second session, enacted January 31, 1914.

#### ANNUAL REPORTS.

See, for other publications containing the annual reports of this office which appear in the Philippine Commission annual reports, Philippine Commission 1900–1916, Annual reports.

1907, fiscal year. Manila, Bureau of Printing, 1912. Also in Philippine Commission, 8th annual report, 1907, pt. 2. 1908.

1908, year ended June 30. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910. Not printed.

1911. Not printed.

1912, fiscal year. 6th. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305, Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

GENERAL PUBLICATIONS.

None issued.

BULLETINS.

None issued.

CIRCULARS.

None issued.

### NAVIGATION BUREAU.

### NAVIGATION BUREAU.

## [Coast Guard and Transportation Bureau.]

Act No. 266 of the Philippine Commission, enacted October 17, 1901, created the Bureau of Coast Guard and Transportation and placed it under the supervision and control of the Department of Commerce and Police. The name was changed by Act No. 1407, effective November 1, 1905, to Bureau of Navigation. Act No. 1568, enacted December 10, 1906, abolished the Bureau of Port Works which became a division of the Bureau of Navigation. The Bureau of Navigation was abolished by Act No. 2308 of the Third Philippine Legislature, second session, enacted December 19, 1913, the functions and duties of the bureau being transferred to the Bureau of Customs and to the Bureau of Public Works.

### ANNUAL REPORTS.

See, for other publications which contain the reports of this bureau which appear in the Philippine Commission annual reports, Philippine Commission, 1900–1916, Annual reports.

- 1902 [Octobor 17, 1901, to September 30, 1902]. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, fiscal year ended June 30, [with supplemental report for July and August]. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904, fiscal year ending June 30. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.
- 1905 [fiscal year ended June 30]. In Philippine Commission 6th annual report, 1905, pt. 3. 1906.
- 1906 [fiscal year ended June 30]. In Philippine Commission 7th annual report, 1906, pt. 2. 1907.
- 1907 [fiscal year ended June 30]. In Philippine Commission 8th annual report, 1907, pt. 2. 1908.
- 1908 [fiscal year ended June 30]. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.
- 1909. Not printed.
- 1910. Not printed.
- 1911. Not printed.

1912. Not printed.

1913, fiscal year. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

### GENERAL PUBLICATIONS.

Allowance table of outfit and expendable stores for coast guard cutters and seagoing launches. Form 43. Manila, Bureau of Public Printing, 1904.

Instrucción para la mejor inteligencia y cumplimiento de la dispuesto en el Reglamento de Faros. Manila, Bureau of Public Printing, 1903.

Inter-island transportation schedule of departures and arrivals and passenger and freight rates in force on contract steamers belonging to Compañía General de Tabacos de Filipinas, Compañía Marítima, Ynchausti & Co., Manila Shipping and Transportation Co., Limited, and Smith, Bell & Co., and on Bureau of Navigation vessels. In effect July 1, 1907. Manila, Bureau of Printing, 1907. English and Spanish.

Same. 1908. English and Spanish.

- List of rivers of the Philippine Islands with information as to location, navigability, shelter afforded, and adjacent population. Compiled by the Division of Port Works. Manila, Bureau of Printing, 1912.
- Regulations for lighthouse division. Manila, Bureau of Printing 1910. English and Spanish.
- Schedule of departures and arrivals and passenger, freight, and express rates . . . in effect August 15, 1908. Interisland transportation office. Manila, Bureau of Printing, 1909. English and Spanish.

None issued.

#### CIRCULARS.

None issued.

LIST OF LIGHTS, BUOYS, BEACONS, AND DAY MARKS OF THE PHILIPPINE ISLANDS.

- 1903. List of lights, buoys, beacons, and day marks of the Philippine Islands. Corrected to April 1, 1903. Manila, Bureau of Printing, 1903. Also in Philippine Commission 4th annual report, 1903, pt. 3. 1904.
- 1904. Same. Corrected to January 1, 1904. Manila, Bureau of Public Printing, 1904.
- 1905. Same. [Corrected to July 1, 1905.] Manila, Bureau of Printing, 1905.
- 1906. Same. [Corrected to July 1, 1906.] Manila, Bureau of Printing, 1906.
- 1907. Same. [Corrected to July 1, 1907.] Manila, Bureau of Printing, 1907.
- 1908. Same. [Corrected to July 1, 1908.] Manila, Bureau of Printing, 1908.
- 1909. Same. [Corrected to July 1, 1909.] Manila, Bureau of Printing, 1909. Copy in library has manuscript and typewritten corrections to May 15, 1910.
- 1911. Same. [Corrected to January 1, 1911.] Manila, Bureau of Printing, 1911. Copy in libray has typewritten corrections to June 1, 1911.
- 1912. Same. [Corrected to January 1, 1912.] Manila, Bureau of Printing, 1912.

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See, for later publications of this series, Bureau of Customs, List of lights, buoys, beacons, and day marks of the Philippine Islands.

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### CONSULTING ARCHITECT.

#### BUREAU OF PORT WORKS.

[Office of Port Works. Office of the Improvement of the Port of Manila.]

The Office of the Improvement of the Port of Manila was created by Act No. 22 of the Philippine Commission, enacted October 15, 1900, under the Military Governor. The name was changed by Act No. 1339, enacted May 4, 1905, to Office of Port Works which was placed under the general supervision of the Secretary of Commerce and Police. Act No. 1407, effective November 1, 1905, changed the name to Bureau of Port Works, and placed the bureau in the Department of Commerce and Police. Act No. 1568, enacted December 10, 1906, abolished the Bureau of Port Works as a separate bureau and made it a division of the Bureau of Navigation.

### ANNUAL REPORTS.

See, for other publications containing report which appears in the annual report of the military governor, Military Governor, Annual reports, and for others containing the reports which appear in the annual reports of the Philippine Commission, Philippine Commission, 1900-1916, Annual reports.

The military report is listed for convenience and continuity.

- 1901, report of chief engineer. Appendix RR. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. 1901, vol. 2.
- 1902, year ending September 30. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, fiscal year ending June 30. In Philippine Commission 4th annual report, 1903, pt. 1. 1904.
- 1904 [fiscal year]. In Philippine Commission 5th annual report, 1904, pt. 1. 1905.
- 1905 [fiscal year ending June 30]. In Philippine Commission 6th annual report, 1905, pt. 3. 1906.
- 1906 [July 1, 1905, to August 9, 1906]. In Philippine Commission 7th annual report, 1906, pt. 2. 1907.

#### GENERAL PUBLICATIONS.

None issued.

### BULLETINS.

None issued.

CIRCULARS.

None issued.

#### CONSULTING ARCHITECT.

Position created by Act No. 1495 of the Philippine Commission, enacted May 26, 1906, in the Department of Commerce and Police. Transferred to the Bureau of Public Works by Act No. 2314 of the Third Philippine Legislature, second session, enacted January 16, 1914.

#### ANNUAL REPORTS.

For other publications in which these reports may be found see Philippine Commission, 1900–1916, Annual reports.

1907 [fiscal year]. In Philippine Commission 8th annual report, 1907, pt. 2. 1908.

### BUREAU OF ENGINEERING.

1908 [fiscal year]. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909. Not printed.

1910. Not printed.

1911. Not printed.

1912. Not printed.

1913. Not printed.

### GENERAL PUBLICATIONS.

None issued.

### BULLETINS.

None issued.

### CIRCULARS.

None issued.

### BUREAU OF ENGINEERING.

Created January 8, 1903, by Act No. 584 of the Philippine Commission, as a bureau in the Department of Commerce and Police, with the consulting engineer to the Commission as its chief. Merged with the Bureau of Public Works by Act No. 1407, effective November 1, 1905.

### ANNUAL REPORTS.

See, for other publications in which the reports of this bureau also are to be found, Philippine Commission, 1900-1916, Annual reports.
1903, year ending August 31. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904, fiscal year. Washington, Bureau of Insular Affairs. Also in Philippne Commission 5th annual report, 1904, pt. 3. 1905.

1905, fiscal year. Washington, Bureau of Insular Affairs. Also in Philippine Commission 6th annual report, 1905, pt. 3. 1906.

#### GENERAL PUBLICATIONS.

None issued.

# BULLETINS. CIRCULARS.

None issued.

None issued.

# JUDICIAL.

### SUPREME COURT.¹

General Orders No. 20, of the Military Governor in the Philippine Islands, May 29, 1899, reëstablished the Supreme Court of the Philippine Islands (Audiencia Territorial). Act No. 136 of the Philippine Commission, effective June 16, 1901, abolished the existing Audiencia or Supreme Court and substituted the Supreme Court provided by this act in place thereof.

### ANNUAL REPORTS.

For other publications in which these reports appear see Military Governor, annual reports. No separate annual reports have been printed by the Supreme Court provided for by Act No. 136, enacted June 11, 1901. Information concerning the work of the Supreme Court is included in the reports of the Secretary of Finance and Justice and in the reports of the Attorney-General for the Philippine Islands.

The military reports are listed for convenience.

- 1900 [May 29, 1899, to date not given.] Appendix GG in report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1900, vol. 2.
- 1901, dated June 15, 1901. Appendix TT in annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands. (1901) vol. 2.

See, for accounts of the work of the Supreme Court, Bureau of Justice, Annual reports of the Attorney-General.

### GENERAL PUBLICATIONS.

Rules of Supreme Court and Courts of First Instance of the Philippine Islands, with amendments. Manila, Bureau of Printing, 1907. English and Spanish.

None issued.

### BULLETINS.

None issued.

# CIRCULARS.

#### [PHILIPPINE] REPORTS.

Reports of cases determined in the Supreme Court of the Philippine Islands.

¹ Courts of First Instance and inferior courts are listed under the Department of Justice.

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## UNIVERSITY OF THE PHILIPPINES.

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Founded and organized as a corporation under Act. No. 1870, First Philippine Legislature, special session, enacted June 18, 1908. The government of the university is vested in a board of regents.

#### ANNUAL REPORTS.

### BOARD OF REGENTS.

The annual reports of the Board of Regents are submitted to the Governor-General of the Philippine Islands in accordance with the provision of Act No. 1870. Not printed.

#### PRESIDENT.

1912 [June 1, 1911, to June 30, 1912]. Manila, Bureau of Printing, 1912.

1913. Not printed.

The fiscal year was changed to coincide with the calendar year by Act No. 2305, Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year ending December 31. Not printed.

1914. Not printed.

1915. Not printed.

1916 [academic year, July 1, 1915, to April 4, 1916] 5th. Manila, December 15, 1916. Manila, Bureau of Printing, 1916.

1917, covering the period from July 1, 1916, to June 30, 1917. Manila, Bureau of Printing, 1918.

#### GENERAL PUBLICATIONS.

Addresses of Manuel L. Quezon, Resident Commissioner, Henderson S. Martin, Chairman of the Board of Regents, [and] Ignacio Villamor, President of the University of the Philippines, delivered at the inaugural ceremonies held in the auditorium of the Philippine Normal School, Taft Avenue, Ermita, Manila, P. I., Thursday, August 12, 1915. Manila, Bureau of Printing, 1915.

Same. Spanish. 1915.

- Addresses of Rafael Palma . . . Newton W. Gibert . . . Murray Bartlett . . . . delivered at the inaugural ceremonies held on the campus of the University, Wednesday, December 30, 1911. Manila, Bureau of Printing, 1911.
- Announcement of the opening of the College of Agriculture, College of Veterinary Science, the School of Fine Arts. School year 1909-10. Manila, Bureau of Printing, 1909.
- Commencement. Seventh annual commencement of the University of the Philippines. April 4, 1917. Manila, Bureau of Printing, 1917.

247 ·

- Pre-Spanish past. The particulars of the Philippines' Pre-Spanish past. [By Austin Craig.] Manila, 1916. [Public document by purchase?]
- Pre-Spanish Philippine chronology. [By] Austin Craig. [No date. No imprint. Public document by purchase?]

Pre-Spanish Philippines. A suggestive scrap book for students. Manila, 1914. [Public document by purchase?]

A university for the Filipino. Inaugural address of Murray Bartlett, president of the University of the Philippines, delivered at the inaugural ceremonies held on the campus of the University Wednesday, December 20, 1911, Manila, Bureau of Printing, 1911. Same. Spanish. 1911.

BULLETINS.

- No. 1. Catalogue of the College of Agriculture 1909-10. Manila, Bureau of Printing, 1910.
  - Same. The University of the Philippines. Catalogue 1910–11. Announcements 1911–12. Manila, Bureau of Printing, 1911.
- No. 2. The University of the Philippines. Catalogue 1911-12. Announcements 1912-13. Manila, Bureau of Printing, 1912.
- No. 3. The University of the Philippines. Catalogue 1912-13. Announcements 1913-14. Manila, Bureau of Printing, 1912.
- No. 4. The University of the Philippines. Catalogue 1913-14. Announcements 1914-15. Manila, Bureau of Printing, 1914.
- No. 5. The University of the Philippines. Catalogue 1914-15. Announcements 1915-16. Manila, Bureau of Printing, 1915.
- No. 6. The University of the Philippines. Catalogue 1915-16. Announcements 1916-17. Manila, Bureau of Printing, 1916.
- No. 7. The University of the Philippines. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917. 431 pages.

Same. College of Agriculture. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917.

Same. College of Engineering. Catalogue 1916–17. Announcements 1917–18. Manila, Bureau of Printing, 1917.

Same. School of Fine Arts. Catalogue 1916–17. Announcements 1917–18. Manila, Bureau of Printing, 1917.

Same. The Forest School. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917.

Same. College of Law. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917.

Same. College of Liberal Arts. Catalogue 1916–17. Announcements 1917–18. Manila, Bureau of Printing, 1917.

Same. College of Medicine and Surgery including the School of Dentistry, the Graduate School of Tropical Medicine and Public Health, and the School of Pharmacy. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917.

Same. Conservatory of Music. Catalogue 1916–17. Announcements 1917–18. Manila, Bureau of Printing, 1917.

Same. College of Veterinary Science. Catalogue 1916-17. Announcements 1917-18. Manila, Bureau of Printing, 1917.

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### CIRCULARS.

None issued.

### COLLEGE OF MEDICINE AND SURGERY.

## GENERAL PUBLICATIONS.

- Catalogue. Eigth annual catalogue and announcement. [Catalogue 1913-14. Announcements 1914-15.] Reprint from the University Bulletin No. 4. Manila, Bureau of Printing, 1914.
- Catalogue. Ninth annual catalogue and announcement. [Catalogue 1914-15. Announcements 1915-16.] Reprint from the University of the Philippines Bulletin No. 5. Manila, Bureau of Printing, 1915.
- Dentistry. Department of dentistry. Special course for undergraduates in dentistry. Announcements [1915]. [Manila, Bureau of Printing, 1915.]
- 1910 blue book of surgery. Technic of the surgical clinic, anesthesia and anesthetics, pre-operative and post-operative care of the patient, and diagnosis and treatment of some of the most important and frequent surgical diseases. Compiled for the interns, students, and nurses of the College of Medicine and Surgery, University of the Philippines, and the Philippine General Hospital. . . By Hans E. Schiffbauer. [Also published in part in the Bulletin of the Manila Medical Society.] Manila, Bureau of Printing, 1910.

### COLLEGE OF LIBERAL ARTS.

#### GENERAL PUBLICATIONS.

Craig. Report of Associate Professor Craig on a research trip to the United States, December 15, 1914, to May 5, 1915. Department of history, economics and sociology. [Manila, 1915.]

### COLLEGE OF AGRICULTURE.

#### THE PHILIPPINE AGRICULTURIST AND FORESTER.

Beginning with volume 6, this publication becomes a government publication. Formerly issued by the student body.

Vol.	6,	1917–18.
•		No. 1.
		No. 2–3.
		No. 4

### **OTHER OFFICES.**

### CAPTAIN OF THE PORT.

A Spanish colonial office taken over by the Military Governor, August 13, 1898. Upon the establishment of the Bureau of Coast Guard and Transportation by Act No. 266, enacted October 17, 1901, the captain of the port was made chief of that bureau also. Act No. 625 of the Philippine Commission, enacted February 9, 1903, abolished the Captain of the Port Office, transferring the functions and equipment of the office to the Insular Collector of Customs.

#### ANNUAL REPORTS.

See, for other publications containing the reports of this bureau which are in the annual reports of the military governor, Military Governor, annual reports, and for others containing the report appearing in the Philippine Commission report, Philippine Commission, 1900-1916, Annual reports.

The military reports are cited for convenience and continuity.

1899 [August 13, 1898, to June 30, 1899.] Appendix N. In annual report of Major General E. S. Otis . . . Military governor in the Philippine Islands, 1899, appendices.

1900 [July 1, 1899, to June 30, 1900.] Appendix MM. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1900, vol. 2.

1901 [July 1, 1900, to May 31, 1901.] Appendix FF. In annual report of Major General Arthur MacArthur . . . Military governor in the Philippine Islands, 1901, vol. 2.

1902 [year ending September 30.] Included in the annual report of the Bureau of Coast Guard and Transportation in Philippine Commission 3rd annual report, 1902, pt. 1. 1903.

#### GENERAL PUBLICATIONS.

None issued.

#### BULLETINS.

None issued.

CIRCULARS.

None issued.

#### OFFICE OF CONSULTING ENGINEER TO THE COMMISSION.

Created August 7, 1902, under Act No. 444, of the Philippine Commission. By Act No. 584, enacted January 8, 1903, the duties of the chief of the Bureau of Engineering devolved upon the Consulting engineer to the Commission. Act No. 1407, effective November 1, 1905, merged both office and bureau into the Bureau of Public Works.

#### ANNUAL REPORTS.

See, for other documents in which the annual reports of this Bureau may be found, Philippine Commission, 1900–1916, Annual reports.

1902 [dated October 18]. In Philippine Commission 3d annual report, 1902, pt. 1. 1903.

1903, included in Bureau of Engineering report for year ending August 31, 1903. In Philippine Commission 4th annual report, 1903, pt. 3. 1904.

1904, included in Bureau of Engineering report for fiscal year 1904. In Philippine Commission 5th annual report, 1904, pt. 3. 1905.

1905, included in Bureau of Engineering annual report, 1905. In Philippine Commission 6th annual report, 1905, pt. 3. 1906.

#### GENERAL PUBLICATIONS.

None issued.

#### BULLETINS.

None issued.

#### CIRCULARS.

None issued.

#### SALES AGENCY.

Created under Act No. 2061 of the Philippine Commission, enacted April 10, 1911, its administration vested in a Sales Agency Board. Abolished by Act No. 2324 of the Third Philippine Legislature, special session, enacted February 18, 1914, and effective January 1, 1915. Act No. 2438 of the Third Philippine Legislature, third session, enacted December 29, 1914, amending Act No. 2324 provided for the continuation of the Sales Agency until the 28th of February, 1915.

#### ANNUAL REPORTS.

1912, fiscal year. 1st. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year ended June 30. Not printed.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

1914. Not printed.

GENERAL PUBLICATIONS.

BULLETINS.

None issued. None issued.

#### CIRCULARS.

None issued.

#### OFFICE OF THE INSURANCE COMMISSIONER.

The office of the Insurance Commissioner was created by Act No. 2427 of the Third Philippine Legislature, third session, effective July 1, 1915, the Treasurer of the Philippine Islands being designated as the Insurance Commissioner ex officio.

#### GENERAL PUBLICATIONS.

Preliminary instructions to foreign insurance companies desiring to transact business in the Philippine Islands subsequent to July 1, 1915. [Manila, Bureau of Printing, 1915.]

Property insurance law. Notice to provincial and municipal treasurers (announcing regulations governing insurance). Manila, March 14, 1917. [Manila, 1917.]

### BULLETINS.

# None issued.

### CIRCULARS.

None issued.

### PHILIPPINE MEDICAL SCHOOL.

A corporate body established by Act No. 1415 of the Philippine Commission, enacted December 1, 1905, under a board of control to be known as the Board of Control of the Philippine Medical School. Located in Manila and opened in 1907. Act No. 1870, of the First Philippine Legislature, special session, enacted June 18, 1908, founding a university for the Philippine Islands, provided that the Philippine Medical School should become the College of Medicine and Surgery of the Philippine University as soon as two or more colleges had been established and in actual operation. It became a college of the University on December 8, 1910.

#### ANNUAL REPORTS.

See, for other publications in which the report in the Philippine Commission annual report may also be found, Philippine Commission, 1900-1916, Annual reports.

1907. Not printed.

1908, fiscal year. In Philippine Commission 9th annual report, 1908, pt. 2. 1909.

1909, year ending August 1. 2d. Manila, Bureau of Printing, 1909. Not in Philippine Commission annual report.

1910, year ending August 1. 3d. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report.

#### GENERAL PUBLICATIONS.

[Letter and queries to secure data for contemplated publication on surgery of "Tropical diseases,"] Manila, P. I., March 31, 1911. Manila, Bureau of Printing, 1911.

# BULLETINS.

#### CIRCULARS.

Circular No. 1. Announcements for 1908–9. Manila, Bureau of Printing, 1908.

Same. Spanish.

None issued.

### ANNUAL ANNOUNCEMENTS AND CATALOGUES.

First annual announcement of the Philippine Medical School established by the Government of the Philippine Islands. [For the year 1907-8]. Manila, Bureau of Printing, 1907.

Same. Spanish, 1907.

Same. 2d. [1908-9]. Manila, Bureau of Printing, 1908.

Same. Spanish. 1908.

Same. 3d. [1909–10.] Manila, Bureau of Printing, 1909. Same. Spanish.

Same. 4th. [1910-11.] Manila, Bureau of Printing, 1910. Same. Spanish.

See, for later catalogues and announcements, University of the Philippines, College of Medicine and Surgery.

### AGRICULTURAL BANK.

### AGRICULTURAL BANK OF THE PHILIPPINE GOVERNMENT.

Act No. 1865 of the Philippine Legislature, special session, enacted June 18, 1908, and effective July 1, 1908, created and established a government agricultural bank. Act No. 2612, Third Philippine Legislature, fourth session, enacted February 4, 1916, abolished the Agricultural Bank, the assets and liabilities being transferred to the Philippine National Bank created under the same act.

### ANNUAL REPORTS.

An account of the work of the bank is given in the annual reports of the treasurer of the Philippine Islands.

#### GENERAL PUBLICATIONS.

Agricultural Bank of the Philippine Government. Act of the Philippine Legislature creating and establishing the bank, and by-laws adopted by the Board of Directors. Manila, Bureau of Printing, 1908.

Same. Spanish. 1908.

Agricultural Bank of the Philippine Government. Regulations for provincial agencies. Manila, Bureau of Printing, 1909. English and Spanish.

## **PROVINCES.**

#### BATANGAS.

Reglamento uniforme para la policia de todos los municipios de la provincia de Batangas, Islas Filipinas. Propuesto por el gobernador Dr. José Losada y aprobado por todos los concejos municipales de la provincia. Batangas, abril, 1907. Manila, Bureau of Printing, 1907.

#### DEPARTMENT OF MINDANAO AND SULU.

#### [Moro Province.]

The Moro Province was organized under Act No. 787 of the Philippine Commission, effective July 15, 1903. Act No. 2309 of the Philippine Commission enacted December 20, 1913, changed the name to the Department of Mindanao and Sulu.

#### ANNUAL REPORTS.

See, for other publications in which the reports printed in the Philippine Commission^e annual reports are also found, Philippine Commission, 1900–1916, Annual reports.

- 1904, September 1, 1903, to August 31, 1904. U. S. Bureau of Insular Affairs. Also in Philippine Commission annual report, 1904, pt. 2. 1905.
- 1905, fiscal year ended June 30, 1905. 2d. Manila, Bureau of Printing, 1906. Also in Philippine Commission annual report, 1905, pt. 1. 1906.
- 1906, July 1, 1905, to April 16, 1906, and April 16, 1906, to August 27, 1906. Zamboanga, Moro, P. I., August 27, 1906. Also in Philippine Commission annual report, 1906, pt. 1. 1907.
- 1907, fiscal year ended June 30. Manila, Bureau of Printing, 1907. Also in Philippine Commission annual report, 1907, pt. 1. 1908.
- 1908, fiscal year ended June 30. Zamboanga, The Mindanao Herald — Pub. Co., 1908. Also in Philippine Commission annual report, 1908, pt. 1. 1909.
- 1909, fiscal year ended June 30. Zamboanga, The Mindanao Herald Pub. Co., 1909. Not in Philippine Commission annual report.
- 1910, year ending August 31. Zamboanga, The Mindanao Herald Pub. Co., 1910. Not in Philippine Commission report.
- 1911, year ending June 30. Zamboanga, The Mindanao Herald Pub. Co., 1911. Not in Philippine Commission annual report.
- 1912, year ending June 30. Zamboanga, The Mindanao Herald Pub. Co., 1912. Not in Philippine Commission annual report.
- 1913, fiscal year ended June 30. Zamboanga, The Mindanao Herald Pub. Co., 1913. Not in Philippine Commission report.
  - The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913, semifiscal year. Not printed.

- 1914, January 1, to December 31. U. S. Bureau of Insular Affairs. Also in Philippine Commission annual report July 1, 1913, to December 31, 1914.
  - 254

- 1915 [fiscal year ending December 31]. In Philippine Commission annual report, 1915 (January 1, 1915, to December 31, 1915).
- 1916, fiscal year ending December 31. In annual report of the Governor-General for 1916.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Addresses on the occasion of the inauguration of provincial government at Zamboanga, September 1, 1914. No imprint. [English and Spanish.]
- Engineer. Annual report of the engineer of the fiscal year ending June 30, 1905. Zamboanga, Mindanao, Moro Province, September 1, 1905.
- Magindanaw reader for the public schools of the Moro Province. Prepared by the provincial superintendent of schools. Zamboanga, P. I., Mindanao Herald Press, 1905.
- Municipal code. An act to amend act numbered 82 of the Philippine Commission entitled "The Municipal Code" as amended, in its application to the Moro Province. Enacted by the legislative council of the Moro Province January 27, 1904. Zamboanga, P. I., 1904.
- Sulu reader for the public schools of the Moro Province. Prepared by the provincial superintendent of schools. Zamboanga, P. I., Mindanao Herald Press, 1905.
- Treasurer. Annual report of the treasurer for 1904. Not seen.
- Treasurer. Annual report of the Treasurer of Moro Province [for the] fiscal year ending June 30, 1905. Zamboanga, Moro, P. I., September 1, 1905.
- Treasurer. Annual report of the treasurer to the governor of the Moro Province. Fiscal year ending June 30, 1906. Zamboanga, Moro, P. I., August 15, 1906.
- Treasurer. Fiscal year ended June 30, 1909. Zamboanga, The Mindanao Herald Pub., Co., 1909.

BULLETINS.

None issued.

#### CIRCULARS.

None issued.

#### PUBLIC LAWS.

Vol. 1. Public laws passed by the legislative council of the More Province during the period from September 4, 1905, to September 19, 1907, comprising Acts Nos. 1 to 200, inclusive, together with the Organic Act No. 787 of the Philippine Commission, as amended, and appearing as title 8, "The Moro Province" compilation of the Acts of the Philippine Commission (1908). Published by authority of the legislative council. Manila, Bureau of Printing, 1909.

#### **PROVINCE OF PANGASINAN.**

#### GENERAL PUBLICATIONS.

Alagaden a sapasap maipapan iti panagmula iti tabaco ditoy provincia ti Pangasinan, Islas Filipinas. [Ilocano. 1915.] No imprint.

Lapag iran bilin nipaakar ed panagtanem na tabaco. [Pangasinan. 1915.] No imprint.

# - MUNICIPALITIES.

#### CITY OF MANILA.

Act No. 183 (Manila Charter), enacted July 31, 1901, vested the government of Manila in a Municipal Board. The provisions of the act went into effect August 7, 1901, by proclamation of the Civil governor. On that day in accordance with General Orders 207, Headquarters Division of the Philippines dated August 6, 1901, the provost marshal general turned over the city government to the Municipal Board, under the Civil Governor. Act No. 1407, effective November 1, 1905, placed the city in the Department of Finance and Justice. Act No. 1706, enacted August 31, 1907, effective July 1, 1907, transferred it again to the executive control and supervision of the Governor-General.

#### ANNUAL REPORTS.

#### MUNICIPAL BOARD.

See, for earlier reports of the government of the city of Manila, Military Governor, Annual reports; for other reports which contain the annual reports found in the Philippine Commission annual reports, Philippine Commission, 1900–1916, Annual reports.

- 1902, August 7, 1901 to June 30, 1902. Manila, Bureau of Public Printing, 1903. Also in Philippine Commission 3d annual report, 1902, pt. 1. 1903.
- 1903, fiscal year ending June 30. Manila, Bureau of Public Printing, 1904. Also in Philippine Commission 4th annual report, 1903, pt. 1. 1904.
- 1904, fiscal year ended June 30. Manila, Bureau of Public Printing, 1905. Also in Philippine Commission 5th annual report, 1904, pt. 1.
- 1905, fiscal year ended June 30. Manila, Bureau of Printing, 1905. Also, with different arrangement and without plates, in the Philippine Commission 6th annual report, 1905, pt. 1. 1906.
- 1906, fiscal year ended June 30 [to Secretary of Finance and Justice]. Manila, Bureau of Printing, 1906. Also, without reports of officers and with only two plates, in Philippine Commission 7th annual report, 1906, pt. 3. 1907.
- 1907, fiscal year. [To the Governor-General.] Manila, Bureau of Printing, 1907. Also, without plates, in Philippine Commission 8th annual report, 1907, pt. 1. 1908.
- 1908, fiscal year. Manila, Bureau of Printing, 1909. Also, without plates, in Philippine Commission 9th annual report, 1908, pt. 1. 1909.
- 1909, fiscal year. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.
- 1910, fiscal year. Manila, Bureau of Printing, 1910. Not in Philippine Commission annual report.
- 1911, fiscal year ending June 30. Manila, Bureau of Printing, 1911. Not in Philippine Commission annual report. 256

1912, fiscal year ending June 30. Manila, Bureau of Printing, 1912. Not in Philippine Commission annual report.

1913, fiscal year ended June 30. Manila, Bureau of Printing, 1913. Not in Philippine Commission annual report.

The fiscal year was changed to coincide with the calendar year by Act No. 2305 of the Third Philippine Legislature, second session, enacted December 19, 1913.

1913. Semifiscal year. Not printed.

1914. Not printed.

1915. Not printed.

1916. Not printed.

1917. Not on hand at time of going to press.

#### GENERAL PUBLICATIONS.

- Advertisement, proposal, contract, specifications, and bond for furnishing and delivering cast-iron pipe and specials (for) Manila. Manila, Bureau of Printing, 1909.
- Assessment laws. Report of the secretary of the Municipal Board of Manila, on various forms of special or local assessment laws in force in some cities of the United States. Manila, Bureau of Printing, 1913.

Same. Spanish.

- Charter. The Manila Charter as amended with which are printed such further laws as concern the government of the City of Manila and revised ordinances of the City of Manila, being a compilation and revision of all ordinances except such as are special in nature, in force June 30, 1908, together with certain special ordinances not repealed, and an appendix. Compiled, revised, and annotated by George A. Malcolm. Manila, Bureau of Printing, 1908.
- Charter. The charter of the city of Manila, with which are printed such further portions of the administrative code and other laws as mention and directly concern the government of the city, and the revised ordinances of the City of Manila, being a compilation and revision of all ordinances, except such as are special in nature in force October 14, 1916, together with certain special ordinances not repealed. All annotated with decisions of the Supreme Court of the United States and of the Philippines. Prepared for enactment and edited by George A. Malcolm, professor of public law and dean of the College of Law in the University of the Philippines. Published under authority of the Municipal Board. Manila, Bureau of Printing, 1917.
- Driving. Rules for driving and the regulation of street traffic. 1909.

Same. Tagalog.

Fire department. Rules and regulations. Hugh Bonner, chief of department. Manila, Bureau of Public Printing, 1903.

Organic law. Ley organica de la Ciudad de Manila aprobada por la Comisión de los Estados Unidos en Filipinas/el 31 de Julio de 1901. Con un Indice. Impresa por orden de la Comisión . . . Manila, P. I. Plants. Catalogue of the plants cultivated in the city nursery at the Cementerio del Norte. 1910.

Plants. A descriptive catalogue of the plants cultivated in the city nursery at the Cementerio del Norte, Manila. By E. D. Merrill. Manila, Bureau of Printing, 1912.

Police department. Rules and regulations of the police department of the city of Manila. 1909.

Steam boilers. An ordinance governing the installation of steam boilers and other apparatus liable to endanger human life or property and providing for regular inspection of the same together with rules and specifications governing the construction and use of boilers in the city of Manila. No. 128. Manila, Bureau of Printing, 1909.

BULLETINS.

None issued.

CIRCULARS.

None issued.

#### ORDINANCES.

Only ordinances later than No. 285 are listed here. English and Spanish.

See, for earlier ordinances, General Publications, Charter.

#### ENGLISH.

	,		
No. 286.	No. 302.	No. 318.	No. 334.
No. 287.	No. 303.	No. 319.	No. 335.
No. 288.	No. 304.	No. 320.	No. 336.
No. 289.	No. 305.	No. 321.	No. 337.
No. 290.	No. 306.	No. 322.	No. 338.
No. 291.	No. 307.	No. 323.	No. 339.
No. 292.	No. 308.	No. 324.	No. 340.
No. 293.	No. 309.	No. 325.	No. 341.
No. 294.	No. 310.	No. 326.	No. 342.
No. 295.	No. 311.	No. 327.	No. 343.
No. 296.	No. 312.	No. 328.	No. 344.
No. 297.	No. 312.	No. 329.	No. 344.
No. 298.	No. 314.	No. 329.	
No. 299.	No. 314.		No. 346.
No. 300.		No. 331.	No. 347.
	No. 316.	No. 332.	No. 348.
No. 301.	No. 317.	No. 333.	•
	88. 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997	SPANISH.	,
No. 286.	No. 302.	No. 318.	No. 334.
No. 287.	No. 303.	No. 319.	No. 335.
No. 288.	No. 304.	No. 320.	No. 336.
No. 289.	No. 305.	No. 321.	No. 337.
No. 290.	No. 306.	No. 322.	No. 338.
No. 291.	No. 307.	No. 323.	No. 339.
No. 292.	No. 308.	No. 324.	No. 340.
No. 293.	No. 309.	No. 325.	No. 341.
No. 294.	No. 310.	No. 326.	No. 342.
No. 295.	No. 311.	No. 327.	No. 343.
No. 296.	No. 312.	No. 328.	No. 344.
No. 297.	No. 313.	No. 329.	
No. 298.	No. 314.	No. 329. No. 330.	No. 345.
No. 299.	No. 314.	No. 331.	No. 346.
No. 300.	No. 316.		No. 347.
No. 301.		No. 332.	No. 348.
110. 901.	No. 317.	No. 333.	

### BOARDS AND COMMITTEES.

#### BOARD OF RATE REGULATION.

The Board of Rate Regulation was created by Act No. 1779 of the Philippine Commission, enacted October 12, 1907. Act No. 2307 of the Philippine Legislature, second session, enacted December 19, 1913, created a Board of Public Utility Commissioners, transferring to it all the powers and duties of the Board of Rate Regulation.

#### ANNUAL REPORTS.

#### None issued.

#### GENERAL PUBLICATIONS.

Proceedings of the Board of Rate Regulation October 12, 1907, to June 30, 1913. Manila, Bureau of Printing, 1913.

#### BULLETINS.

None issued.

#### CIRCULARS.

None issued.

# ORDERS.

ENGLISH.

37. 1	NT - 7	N. 10	NT- 10
No. 1.	No. 7.	No. 13.	No. 19.
No. 2.	No. 8.	No. 14.	No. 20.
No. 3.	No. 9.	No. 15.	No. 21.
No. 4.	No. 10.	No. 16.	No. 22.
No. 5.	No. 11.	No. 17.	No. 23.
No. 6.	No. 12.	<b>No. 18.</b>	No. 24.

SPANISH.

No. 1.	No. 6.	No. 11.	No. 16.
No. 2.	No. 7.	No. 12.	No. 17.
No. 3.	No. 8.	No. 13.`	No. 18.
No. 4.	No. 9.	No. 14.	Nos. 19 to 24
No. 5.	No. 10.	No. 15.	were not issued
			in Spanish.

#### COMMITTEE TO PREPARE SPECIFICATION FOR CEMENT.

Appointed by Executive Order No. 22, series of 1908. Other information lacking.

#### PUBLICATION.

Specifications for Portland cement with methods of testing. Abstracted from the report of a joint committee embracing representatives from the American society of civil engineers, American society for testing materials, American institute of architects, Engineer Department of the United States Army, Association of Portland cement manufacturers, and American railway engineering and maintenance of way association, with minor abstracts from Taylor and Thompson's work on "Concrete, plain and reinforced," and modified to meet climatic conditions in the Philippine Islands. Prepared in accordance with Executive Order No. 22, series of 1908. April, 1908. Manila, Bureau of Printing, 1908.

# [COMMITTEE ON EFFICIENCY AND ECONOMY.]

Ser i

A committee to investigate the conduct of the business of the various bureaus and offices in the Insular Government was appointed under Executive Order No. 52, series of 1913. Other information is lacking.

"Office efficiency as it affects the men." By Leon Orr Fisher, C. P. A. [Manila, Bureau of Printing, 1913.]

COMMITTEE TO STUDY THE QUESTION OF A PENSION AND RETIREMENT FUND FOR THE PHILIPPINE CONSTAB-ULARY, AND TO PREPARE BILL FOR PRESENTATION TO THE LEGISLATURE.

Appointed by Acting Governor-General, May 12, 1912. Other information is lacking.

Report of a committee appointed on May 12, 1912, by the Honorable Newton W. Gilbert, Acting Governor-General of the Philippine Islands to study the question of a pension and retirement fund for the Philippine Constabulary and to prepare a bill for presentation to the Philippine Legislature. Manila, Bureau of Printing, 1912. English and Spanish.

#### EXPOSITION BOARD.

Created by Act No. 514 of Philippine Commission, November 11, 1902, for the purpose of preparing an exhibit for the Louisiana Purchase Exposition, St. Louis, Mo., 1904.

#### ANNUAL REPORTS.

An account of the Commissioners' visit to the United States and a brief biography of the Commission, is found in the report of the Executive Secretary in the Philippine Commission 5th annual report, 1904, pt. 1. 1905.

1903, dated October 2. In Philippine Commission 4th annual report, 1903, pt. 1. 1904.

1904 [from organization to close of Louisiana Purchase Exposition.] Dated December 10. U. S. Bureau of Insular Affairs, 1905. Also in Philippine Exposition Board, General publications, Report of the Philippine Exposition Board to the Louisiana Purchase Exposition and official list of awards granted by the Philippine International jury at the Philippine Government Exposition, World's Fair, St. Louis, Mo. 1904. Not in Philippine Commission annual report.

#### GENERAL PUBLICATIONS.

Act 514, creating the Exposition Board. Circular letter of Governor Taft. Information and instructions for the preparation of the Philippine exhibit for the Louisiana Purchase Exposition to be held at St. Louis, Mo., United States of America, 1904; preliminary exposition in Manila, 1903, and permanent museum of Philippine products in the capital of the Archipelago. Manila, Bureau of Public Printing, 1902.

Same. Manila, Bureau of Public Printing, 1903. (Publication 4.)
Same. Spanish, with Reglamento y clasificación sobre la exposición Filipina. Manila, Bureau of Public Printing, 1902. (Publication 2.) Same. Bicolano.

Same. Cebuano.

Same. Ilocano, Manila, Bureau of Public Printing, 1903. Maikadua a ioarnak.

Same. Pampangan. Manila, Bureau of Public Printing, 1903. Caduang capsiagan.

Same. Pangasinan. Manila, Bureau of Public Printing, 1903. Comadua ya inpangui pacabat.

Same. Tagalog. Manila, Bureau of Public Printing, 1903. Panga-' lawang lathala.

Same. Vicol. Manila, Bureau of Public Printing.

Same. Visayan. Manila, Bureau of Public Printing, 1903. Sàgô nga ika 514.

- Carta circular del Gobernador Taft. Invitación solicitando una cooperación. General informaciones e instrucciones que se deberan tener en cuenta para la Exposición Universal de San Luis, Estados Unidos, en 1904. La Exposición preliminar de Manila en 1903. El Museo permanente de productos Filipinos. Manila, Bureau of Public Printing, 1903.
- Educational work in the Philippines. Philippine exposition board, St. Louis, 1904. (St. Louis, 1904.)
- Handbook. Official handbook of the Philippines and catalogue of the Philippine Exhibits pt. 1. Compiled in the Bureau of Insular Affairs, War Department, Washington, D. C. Revised and completed with the aid of chiefs of bureaus and experts of the Philippine government. Manila, Bureau of Printing, 1903.

Same. Pt. 2. Official handbook. Catalogue of Philippine exhibit. St. Louis, 1904.

Philippine types. Album of Philippine types (found in Bilibid Prison in 1903), Christian and Moros (including a few Non-Christians), eight plates, representing 37 provinces and islands . . . by Daniel Folkmar, Manila, Bureau of Public Printing, 1904.

Posters. [Many posters in English, Spanish, Tagalog, Visayan, Bicol, Ilocano, Pampangan, and Pangasinan were distributed throughout the Islands.]

Report of the Philippine Exposition Board to the Louisiana Purchase Exposition and official list of awards granted by the Philippine International Jury at the Philippine Government Exposition World's Fair, St. Louis, Mo. Greeley Printery of St. Louis. St. Louis, Mo., U. S. A. 1904.

#### BULLETINS.

None issued.

#### CIRCULARS.

Many circular letters were distributed throughout the provinces. The library has none.

#### **OPIUM INVESTIGATION COMMITTEE.**

Act No. 800 of the Philippine Commission, enacted July 23, 1903, provided for a committee for the purpose of investigating the use of and the traffic in opium. The committee was dissolved March 15, 1904.

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#### PHILIPPINE BOARD, PANAMA-PACIFIC.

#### REPORT.

Report of the committee appointed by the Philippine Commission to investigate the use of opium and the traffic therein and the rules, ordinances, and laws regulating such use and traffic in Japan, Formosa, Shanghai, Hongkong, Saigon, Singapore, Burmah, Java, and the Philippine Islands. Members of the committee: Major E. C. Carter, U. S. A.; Dr. Jose Albert; Right Rev. Charles H. Brent. Bureau of Insular Affairs. War Department, 1905.

#### PHILIPPINE BOARD OF THE PANAMA-PACIFIC INTERNA-TIONAL EXPOSITION.

Act No. 2163 of the Second Philippine Legislature, special session, of 1912, enacted February 6, 1912, appropriated money for a Philippine exhibit to the Panama-Pacific International Exposition and provided for the appointment of a board to be known as the Philippine Board of the Panama-Pacific International Exposition.

#### ANNUAL REPORTS.

1916, from organization to June 30, 1916. Submitted to the Governor-General. Not printed. Library has a typewritten copy.

#### GENERAL PUBLICATIONS.

NOTE.—Each of the following pamphlets also reads on the title cover "The Philippine Islands" and "Panama-Pacific International Exposition, San Francisco, California".

Abacá (Manila hemp) [in the Philippines. (*Musa textilis.*) By M. M. Saleeby, chief, fiber division, Bureau of Agriculture. Manila, Bureau of Printing, 1914.]

Bureau of Printing. [A brief description of the Bureau of Printing, its productions, and apprentice instruction. 1915. Manila, Bureau of Printing, 1914.]

Cement raw materials [of the Philippines. Manila, Bureau of Printing, 1914.]

Climate [of the Philippines. By Rev. P. José Algue, Director, Weather Bureau. Manila, Bureau of Printing, 1914.]

Coconuts [in the Philippines. By H. O. Jacobson, chief, division of agronomy, Bureau of Agriculture. Manila, Bureau of Printing, 1914.]

Export timbers of the Philippines. Manila, Bureau of Printing, 1914.]

Forest resources [of the Philippines. Manila, Bureau of Printing, 1914.]

Gold [in the Philippines. Manila, Bureau of Printing, 1914.]

Paper materials. [Manila, Bureau of Printing, 1914.]

The Philippine schools at the Panama-Pacific International Exposition. The exhibit in the palace of education. Organization and administration of the Philippine schools. Facts and figures on the Islands and the schools. [San Francisco, Press of Marnell & Co., 1915.]

Public Health. [Sanitary achievements in Philippine Islands, 1898– 1915. Smallpox and vaccination in the Philippine Islands 1898– 1914. Leprosy in the Philippine Islands. Written December, 1914, for the Panama-Pacific International Exposition, San Fran-

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cisco, California, February 20, 1915, to December 4, 1915, by John E. Snodgrass, Assistant to the Director of Health, Manila, P. I., June, 1915.] [Janssen Press, San Francisco, no date.]

- Rice [in the Philippines. By H. O. Jacobson, chief, division of agronomy, Bureau of Agriculture. Manila, Bureau of Printing, 1914.]
- Sugar and alcohol from palm sap. (Manila, Bureau of Printing, 1914.)

Sugar industry [of the Philippines. By C. W. Hines, station super-intendent, Bureau of Agriculture. Manila, Bureau of Printing, 1914.]

Tobacco [in the Philippines. By H. O. Jacobson, chief, division of agronomy, Bureau of Agriculture. Manila, Bureau of Printing, 1914.]

Vegetable and essential oils. [Manila, Bureau of Printing, 1914.]

#### BULLETINS.

None issued.

#### CIRCULARS.

None issued.

#### **BOARD OF FOOD AND DRUGS INSPECTION.**

The members of this board were designated in Executive order No. 7, dated February 11, 1911, to act in an advisory capacity to the Di-rector of Health to aid in carrying out the provisions of the Pure Food and Drugs Act (No. 1655) enacted May 18, 1907.

#### ANNUAL REPORTS.

No reports have been printed. (For accounts of the work accomplished see Bureau of Health, annual reports, and Philippine Commission reports.)

#### GENERAL PUBLICATIONS.

Some of these publications are also printed in the Official Gazette.

Administrative regulations for the interpretation and enforcement of Act numbered 2342 as amended by Act numbered 2680 entitled "An Act regulating the labeling, sale, and advertising of patent and proprietary medicines, fraudulent therapeutic appliances and devices, and for the protection of the people of the Philippine Islands against the exploitation of such articles", and other acts. No imprint.

Standards of purity for food products.

Rules and regulations for the enforcement of the Pure Food and Drugs Act. Printed as an appendix to Act No. 1655, enacted May 18, 1907.

FOOD AND DRUGS ACT; ADMINISTRATIVE DECISIONS.

The decisions, with some exceptions, are also published in the Official Gazette.

Adapted for the most part on the food inspection decisions of the United States Department of Agriculture.

- 40. Filing guaranty.
- 41. Approval of labels.
- 42. Mixing flours.
- 43. Relabeling of goods on hand.

- 44. Scope and purpose of food-inspection decisions.
- 45. Blended whiskies.
- 46. (As amended.) Ficticious firm names.
- 47. Flavoring extracts.
- 48. Substances used in the preparation of foods.
- 49. Time required to reach decision on different problems connected with the Food and Drugs Act.
- 50. Imitation coffee.
- 51. Coloring of butter and cheese.
- 52. Form of label.
- 53. Formula on the label of drugs.
- 54. Declaration of the quantity or proportion of alcohol present in drug products.
- 55. Method of stating quantity or proportion of preparations (containing opium, morphine, etc.) used in manufacturing other preparations.
- 56. Names to be employed in declaring the amount of the ingredients as required by the law.
- 57. Physician's prescriptions.
- 58. The labeling of products used as foods and drugs as well as for technical and other purposes.
- 59. National formulary appendix.
- 60. Not adapted to the Philippine Islands.
- 61. Cocoa butter substitutes.
- 62. Guaranty on imported products.
- 63. Use of the word "compound" in names of drug products.
- 64. Labeling of sardines.
- 65. The labeling of whisky, blends, compounds, and imitations thereof.
- 66. The use of sugar in canned foods.
- 67. Polishing and coating rice.
- 68. Labeling of food and drug products "manufactured for," "prepared for," "distributed by," etc.
- 69. Not adapted to the Philippine Islands.
- 70. Abuse of guaranty for advertising purposes.
- 71. Labeling of succotash.
- 72. Use of guaranties and serial numbers thereof.
- 73. Meat and meat-food in original packages stamped under regulations governing the meat inspections of the United States Department of Agriculture.
- 74. Certificates for imported meats and meat-food products of cattle, sheep, swine, and goats.
- 75. The labeling of mixtures of cane and maple sirups, and corn sirup.

- 76. Dyes, chemicals, and preservatives in foods.
- 77. Certificate and control of dyes permissible for use in coloring foods and foodstuffs.
- 78. Relabeling of goods on hand.
- 79. Not adapted to the Philippine Islands.
- 80. Glazed coffee.
- 81. Labeling of caramels.
- 82. Labeling of coffee produced in the Dutch East Indies.
- 83. Not adapted to the Philippine Islands.
- 84. Not seen.
- 85. Labeling of bitters.
- 86. Not adapted to the Philippine Islands.
- 87. The labeling of mixtures of cane and maple sirups, and of corn sirup.
- 88. Private importations.
- 89. Dyes, chemicals, and preservatives in foods.
- 90. The labeling of foods and medicinal mixtures for stock and poultry. June 11, 1909.
- 91. The labeling of Mocha coffee. June 11, 1909.
- 92. The use of copper salts in the greening of foods. September 14, 1908.
- 93. Amendment to regulation 32. Denaturing. June 11, 1909.
- 94. The labeling of medicinal and table waters. June 11, 1909.

95. Not adapted to the Philippine Islands.

- 96. Not adapted to the Philippine Islands.
- 97. "Soaked curd" cheese. June 11, 1909.
- 98. Not adapted to the Philippine Islands.
- 99. Change in form of guaranty legend. (Amending section (b) of regulation 8.) June 11, 1909.
- 100. Bleached flour. June 11, 1909.
- 101. Not adapted to the Philippine Islands.
- 102. Entry of foods greened with copper salts. March 1, 1909.
- 103. Not adapted to the Philippine Islands.
- 104. Amendment to adaptation of food inspection decisions Nos. 76-89, relating to the use in foods of benzoate of soda. June 11, 1909.
- 105. The labeling of canned salmon and whitefish. May 12, 1909.
- 106. Amendment to adaptation of food inspection decision 77. (A definition of the terms "batch" and "mixtures" as used therein.) June 1, 1910.
- 107. Not adapted to the Philippine Islands.
- 108. Importation of coffee. June 1, 1910.

## FOOD AND DRUGS INSPECTION.

- 109. The labeling of wines. June 1, 1910.
- 110. Shellfish. June 1, 1910.
- 111. The labeling of yeast. June 1, 1910.
- 112. Amendment to regulation 27 (labeling of derivatives.) June 1, 1910.
- 113. The labeling of whisky, mixtures, and imitations thereof, under the Philippines Food and Drugs Act. April 5, 1910.
- 114. The labeling of "Caracas Cocoa." June 1, 1910.
- 115. On the use of geographical names. September 15, 1910.
- 116. Amendment to adaptation of food inspection decision 74. June 1, 1910.
- 117. The use of certified colors. September 15, 1910.
- 118. Labeling of whisky compounds under food inspection decision No. 113. September 15, 1910.
- 119. Use of shellac and other gums for coating chocolates and other confections. September 15, 1910.
- 120. Labeling of Ohio and Missouri wines. September 15, 1910.
- 121. The floating of shellfish. September 15, 1910.
- 122. The labeling of port and sherry wines.
- 123. Labeling of rices. August 19, 1911.
- 124. Labeling of stock feed. August 19, 1911.
- 125. The labeling of cordials. August 19, 1911.
- 126. Salts of tin in foods. December 19, 1910.
- 127. Decision in regard to the labeling of whiskies sold under distinctive names. August 19, 1911.
- 128. Sago and tapioca. August 19, 1911.
- 129. The certification of straight dyes and mixtures under secondary certificates. (Amendment to administrative decision No. 77.) August 19, 1911.
- 130. Amendment to regulation 4. (Hearings.) August 19, 1911.
- 131. The composition of evaporated milk. August 19, 1911.
- 132. The use of homogenized butter and skimmed milk in the manufacture of ice cream. August 19, 1911.
- 133. The coloring of green citrus fruits. August 19, 1911.
- 134. The labeling of New Orleans molasses. August 19, 1911.
- 135. Saccharin food. August 19, 1911.
- 136. Labeling of chocolate and cocoa. August 19, 1911.
- 137. The use of charlock as a subtitute for mustard. August 19, 1911.
- 138. Saccharin in food. July 24, 1912.
- 139. Use of the term "sweet oil." July 26, 1912.
- 140. Labeling of vinegars. July 26, 1912.
- 141. The labeling of maraschino and maraschino cherries. July 24, 1912.

- 142. Saccharin in food. July 26, 1912.
- 143. The labeling of candied citron. July 26, 1912.
- 144. Canned foods: Use of water, brine, sirup, sauce, and similar substances in the preparation thereof. July 24, 1912.
- 145. Bleached oats and barley. August 16, 1912.
- 146. On the use of saccharin in foods. October 9, 1912.
- 147. Absinth. October 9, 1912.
- 148. Use of copper salts in the greening of foods. September 11, 1912.
- 149. Use of copper salts in the greening of foods. February 10, 1913.
- 150. Frozen citrus fruit. March 26, 1913.
- 151. Not adapted to the Philippine Islands.
- 152. Brandy. November 6, 1913.
- 153. Amendment to regulation S, relating to guaranties by wholesalers, jobbers, manufacturers, and other parties residing in the Philippine Islands to protect dealers from prosecution. June 23, 1914.
- 154. Not found.
- 155. Not adapted to the Philippine Islands.
- 156. Not adapted to the Philippine Islands.
- 157. Not adapted to the Philippine Islands.
- 158. Condensed milk, evaporated milk, concentrated milk. May 21, 1915.
- 159. Certification of mixtures containing coal-tar colors. (Amending administrative decisions 77, 106, and 129,) February 28, 1916.
- 160. Gluten products and "diabetic" food. February 28, 1916.
- 161. Maple products. February 28, 1916.
- 162. Egg noodles and plain noodles. February 28, 1916.
- 163. Amending regulation 28, which relates to marking the quantity of food in package form. March 10, 1916.
- 164. Colors in foods. (Amendment to administrative decisions 76 and 89, 117, and 129, and Circular K-44.) March 6, 1916.
- 165. Cocoa products. April 4, 1916.
- 166. (Amending administrative decision 115.) Rocky Ford melons. June 12, 1916.
- 167. Not adapted to the Philippine Islands.
- 168. Not adapted to the Philippine Islands.
- 169. Edible vegetable fats and oils. May 17, 1917.
- 170. Sweetened condensed milk, condensed skimmed milk, sweetened condensed skimmed milk, dried milk, dried skimmed milk, and malted milk. May 23, 1917.
- 171. Macaroni, spaghetti, vermicelli, flour macaroni, flour spaghetti, and flour vermicelli.

#### STANDARDIZATION OF SUPPLIES.

#### COMMITTEE ON STANDARDIZATION OF SUPPLIES.

Executive Order No. 62, June 24, 1914, named a permanent committee to be known as the Committee on the Standardization of Supplies. Executive Order No. 21, March 28, 1916, revoked Executive Order No. 62, series of 1914, and pursuant to the provisions of section 1905 of the Administrative Code of the Philippine Islands (1916), section 2050, Administrative Code of the Philippine Islands of 1917, and Proclamation No. 8, series of 1916, designated members to constitute a committee of the same name.

#### STANDARDIZATION.

No. 1. May 8, 1917. Specification for "Portland cement".

No. 2. April 18, 1917. Automobiles.

No. 3. May 8, 1918. Pumps.

No. 4. June 1, 1917. Galvanized iron.

No. 5. June 1, 1917. Adding machines.

No. 6. August 16, 1917. Motorcycles.

No. 7. August 16, 1917. Carbon paper.

No. 8. November 2, 1917. Road rollers.

#### PHILIPPINE FOOD COMMISSION.

A committee to consider the food supply of the Islands was appointed by Executive Order No. 50, June 8, 1917. Executive Order No. 59, July 18, 1917, added a member to this committee, continuing it as a Food Commission.

None issued.

## ANNUAL REPORTS. GENERAL PUBLICATIONS.

Executive Order No. 59. July 18, 1917. [Manila, Bureau of Printing, 1917.]

Food Production. Ang mungo sa tubican. Tagalog. 1917. Manifold. BULLETINS.

None issued.

#### CIRCULARS.

No. 1. Organization and supervision of provincial and municipal food committees and civic clubs. Manila, Bureau of Printing, 1917.

#### LEAFLETS.

No. 1. Selection of seed palay. Manila, Bureau of Printing, 1917. Same. Bicolano.

Same. Cebuano.

Same. Ilocano.

Same. Pampango.

Same. Panay (Visayo).

Same. Samar (Visayo).

Same. Tagalog.

No. 2. Selection of corn for seed. Manila, Bureau of Printing, 1917. Same. Spanish.

## PUBLICATIONS OF WHICH THERE IS INSUFFICIENT INFORMATION TO MAKE DEFINITE ENTRIES.

#### BUREAU OF EDUCATION.

Conversation. Lessons in conversation. 1902. Devices. 1902. Drawing and nature work. 1902. Each little flower that opens. 1902. English. Introduction of English. 1902. Metric system. On teaching metrical system. 1902. Rules for spelling. 1902. Rules to be observed. 1908. School materials and appliances. 1902. Stories. 1902.

LAWS, STATUTES, ETC.

269

Proposed opium law. Same. Spanish.

# INDEX TO GOVERNMENT AUTHORS.

Page.

Agriculture Bureau	187
Agriculture Bureau Agriculture and Natural Resources Department	187
Agricultural Bank of the Philippine Government	253
Agricultural bank of the rhippine Government	151
American Circulating Library Architecture and Construction of Public Buildings (noted)	
Architecture and Construction of Public Buildings (noted)	156
Archives Bureau	160
Attorney-General's Office	181
Auditor, Office of the Audits Bureau	58
Audits Bureau	58
Batangas Province	254
Bilibid Prison	184
Captain of the Port	250
Captain of the Port Cárcel Pública y Presidio de Manila	58
Census Dureau	154
Civil Governor	53
Civil Sanitarium, Benguet	114
Civil Service Board	64
Civil Service Bureau	64
Coast and Geodetic Survey Bureau	234
Coast Guard and Transportation Bureau	241
Code Committee	187
Cold Storage Bureau	153
Cold Storage and Ice Plant Bureau	
Collector of Internal Percence Office	153
Collector of Internal Revenue Office	170
Commerce and Communications Department.	228
Commerce and Police Department	239
Constabulary Bureau	75
Consulting Architect Consulting Engineer to the Commission Office Court of Land Registration Customs and Immigration Bureau	243
Consulting Engineer to the Commission Office	250
Court of Land Registration	181
Customs and Immigration Bureau	156
Customs Dureau	156
Customs Service	156
Dental Examiners Board	118
	121
Efficiency and Economy Committee Engineering Bureau Ethnological Survey Ethnology, Natural history, and Commerce Museum Executive Bureau	260
Engineering Bureau	244
Ethnological Survey	114
Ethnology, Natural history, and Commerce Museum	148
	70
Exposition Board Committee	260
Finance and Justice Department	179
Finance Department Food and Drugs Inspection Board	156
Food and Drugs Inspection Board	
Forestry Bureau	263
Government Laboratories Bureau	202
Governor-General	109
Health Board	53
Health Board Office	142
Hagith Ruragu	142
Health Bureau Improvement of the Port of Manila, Office	142
Improvement of the Fort of Manila, Umce	243

·	
Inspección general de Montes	
Insular Constabulary	
Insular Constabulary Insular Purchasing Agent, Office	
Insular Treasury Bureau	
Insurance Commissioner Office	. 1
Interior Department	
Internal Revenue Bureau	
Justice Bureau	
Justice Department	
Labor Bureau	
Lands Bureau	
Manila	
Medical Examiners Board	
Military Governor	
Mindango and Sulu Denartment	-
Mindanao and Sulu Department	
Mana Dravingo	
Moro Province	-
Navigation Bureau	-
Non-Christian Tribes Bureau (Act No. 253)	
Non-Christian Tribes Bureau (Act of Congress, August 29,	
1916) (noted)	
Opium Committee	
Panama-Pacific International Exposition Board	-
Pangasinan Province Patents, Copyrights, and Trade-Marks Bureau	2
Patents, Copyrights, and Trade-Marks Bureau	
Pension and retirement fund for the Philippine Constabulary	
Committee	. 2
Pharmaceutical Examiners Board	-
Philippine Assembly	
Philippine Civil Hospital	1
Philippine Commission	-
Philippine Commission 1899–1900. (Schurman Commission)	
Philippine Commission 1900-1916 (Taft Commission)	
Philippine Constabulary	
Philippine Food Commission	2
Philippine General Hospital	4
Philippine Health Service	1
Philippine House of Representatives	1
Philinnine Legislature 1907_1916	
Philippine Legislature 1907–1916. Philippine Legislature 1916–	
Dhilinning Library	
Philippine Library	1
Philippine Library and Museum	2
Philippine Medical School	1
Philippine Senate	
Port Works Bureau	2
Port Works Office	2
Posts Bureau	2
Posts Department (Bureau)	2
Printing Bureau	1
Prisons Bureau	1
Prisons Bureau Public Instruction Department (Bureau)	. 1
Public Instruction Department (Department)	1
Public Lands Bureau	2
Public Printing Bureau	1
Public Utility Commissioners Board	1
Public Utility Commissioners Board	
Public Works Bureau.	1
LUDIC WORKS DUFERU	2

# INDEX TO GOVERNMENT AUTHORS.

Quarantine Service Bureau
Rate Regulation Board
Sales Agency
Science Bureau
Specification for Cement Committee
Standardization of Supplies Committee
Statistics Bureau (noted)
Supreme Court
Supervising Railway Expert.
Supply Bureau
Treasury Bureau
Treasurer of Public Funds Office
Treasurer of the Philippine Archipelago
United States Customs House, Manila
United States Postal Service, Philippine Islands
University of the Philippines
Weather Bureau

# INDEX.

k		١.	
4	1		•

A		
	Pages.	Ag
Abacá	18, 262	
Mindanao	199	
propagation of	199	
soils	190	
Abraham Lincoln	122	
Abry. E. G.	61	1
Abscess, liver	118	
Absinth	267	Ag
Acanthacene, Philippine	113	Âg
Accounting act	9	Âh
Accounting regulations	122	Alt
Accounting system, military	44	
Accounts:		Alc
money and property	204	
money and property		
municipal provincial	61	
provincial	61	
Act No. 78. Remarks	44	Alg
Acts:		Alg
compilation of	10	Ali
customs service	. 10	Ali
numerical list of	. 44	
Philippine Legislature	20	
price list of	72	All
Acts and resolutions. P. I.:		Am
in Bureau of Insular Affairs in Philippine Commission	20	Am
in Philippine Commission	20. 21	
in II S Congressional set	21	Am
in U. S. Congressional set in U. S. War Department	21	
In U. S. War Department	41	
Acts of Congress, see P. I. Public		Am
Acts of Congress, see P. I. Public laws, yearly edition.		
Adding machines	268	
Administrative code:		
1916	2, 187	
1917	9	
Agricultural bank act	253	
Agricultural bank of Egypt	176	
Agricultural bank, P. I 15, 48, 17		Am
Agricultural balk, r. L 10, 40, 10	258	Am
annual reports		Am
general publications	258	Am
regulations report of Chief of Currency division, Treasury	253	An
report of Chief of Currency		Ani
division, Treasury	176	Au
Arigcultural clubs	122	
Agricultural products	191	
list of	191	
Agricultural Review, Philippine	200	
Agricultural soils	190	An
Agriculture	19 154	
bulletins and circulars	189	An
	189	An
five hundred inquiries		Ap
inquiries	195	Ap
Agriculture and Natural Resources,		Art
Department of	187	Arc
annual reports	187	
bulletins	187	
circulars	187	
general publications	187	
Agriculture, Bureau of	187	
annual reports	188	Arc
bulletins	190	7
circulars	192	
extension work	195	
office	195	
of inquiry	195	
vindomost	196	
rinderpest	190 .	
159479		

Agriculture Bureau of—Continued. crop-reporting service	
ciop-iepoiting service	196
districts farmers' bulletins	199
	196 196
general orders	190
Philippine Agricultural Review	200
Philippine Farmer	201
general orders	199
Agriculture, College of 248,	249
Agusan province	140
Ahern, George P 204,	206
Alcohol:	140
	174
denatured from palm sap	268
industrial	219
industrialindustry	220
Algué, José 155, 222, 224, 225, 226,	197
Algué, José 155, 222, 224, 225, 226,	262
Alien immigration act	15
Aliens:	17
Allewance tables	17
Allowance tables	241
A mahag	112
Amebiasis, intestinal	112
Anowance tables Amebas Amebiasis, intestinal American Circulating division, Bu- reau of Education list of books American Circulating Library	
reau of Education	138
list of books	138
American Circulating Library	151
annual repuis	151
appeal	151
bulletins circulars	151 151
	151
general publications	151
letter re building up of	151
Amnesty proclamation	14
Amoebae	118
Amoebiasis, intestinal	118
Amoebic dysentery	118 113
general publications letter re building up of Amnesty proclamation Amœbiae Amœbiasis, intestinal Amœbic dysentery Analytical work, Science Bureau	118 113 211
Animals	118 113 211 111
Animals	118 113 211 111 138
Analytical work, Science Bureau Animals diseases	118 113 211 111 138 138
Analytical work, Science Bureau diseases domestic importation of	118 113 211 111 138
Animals	118 113 211 111 138 138 189
Animals	118 113 211 111 138 138 138 189 128
Animals	118 113 211 111 138 138 189 128 140
Animals diseases domestic importation of Philippine Annual reports. See the Offices, Departments, Bureaus, etc. Antique province	118 113 211 111 138 138 138 189 128 140
Animals diseases domestic importation of Philippine Annual reports. See the Offices, Departments, Bureaus, etc. Antique province	118 113 211 111 138 138 138 189 128 140
Animals diseases domestic importation of Philippine Annual reports. See the Offices, Departments, Bureaus, etc. Antique province	118 113 211 111 138 138 138 189 128 140
Animals diseases domestic importation of Philippine Annual reports. See the Offices, Departments, Bureaus, etc. Antique province	118 113 211 111 138 138 138 189 128 140
Animals diseases domestic importation of Philippine Annual reports. See the Offices, Departments, Bureaus, etc. Antique province	118 113 211 111 138 138 138 189 128 140
Animals	118 118 211 111 138 138 128 140 191 122 71 129 155 155
Animals	118 113 211 111 138 138 138 128 140 191 122 71 129 155 155
Animals	118 113 211 111 138 138 138 128 140 191 122 71 129 155 155 155
Animals	118 113 211 111 138 138 138 138 128 140 191 122 71 129 155 155 155
Animals	118 113 211 111 138 138 138 128 140 191 122 71 129 155 155 155 155 155
Animals       diseases         domestic       importation of         Philippine       Philippine         Annual reports. See the Offices,       Departments, Bureaus, etc.         Antirinderpest serum       Antirinderpest serum         Appointments       122,         Architecture and Construction of       Public Buildings Bureau         annual reports       serum         annual reports       circulars         circulars       general publications         Archives, Bureau of       annual reports	118 113 211 111 138 138 138 128 140 191 122 71 155 155 155 155 155 155 155 2
Animals       diseases         domestic       importation of         Philippine       Philippine         Annual reports. See the Offices,       Departments, Bureaus, etc.         Antique province       Antirinderpest serum         Appointments       222,         Architecture and Construction of       Public Buildings Bureau         annual reports       bulletins         circulars       circulars         annual reports       bulletins         annual reports       bulletins	118 113 211 111 138 138 138 128 140 191 122 1155 155 155 155 155 155 155 155 1
Animals       diseases         domestic       importation of         Philippine       Philippine         Annual reports. See the Offices,       Departments, Bureaus, etc.         Antique province       Antirinderpest serum         Appointments       222,         Architecture and Construction of       Public Buildings Bureau         annual reports       bulletins         circulars       circulars         annual reports       bulletins         annual reports       bulletins	118 113 211 111 138 138 138 128 140 191 122 71 155 155 155 155 155 155 155 2
Animals       diseases         domestic       importation of         Philippine       Philippine         Annual reports. See the Offices,       Departments, Bureaus, etc.         Antique province       Antique province         Antirinderpest serum       Appointments         Arbor day       122,         Architecture and Construction of       Public Buildings Bureau         annual reports       bulletins         circulars       general publications         annual reports       bulletins         circulars       circulars         publications       bulletins         publications       bulletins	118         111         111         138         189         128         140         122         71         129         155         155         155         155         155         155         155         155         155         155         155         155         155         158

	Page
Archives, Patents, Copyrights and Trade Marks division:	
Executive Bureau	78
Philippine Library and Museum	188
Arts and Trades School, see Philip- pine Arts and Trades School	
Asiatic cholera	69
Asphalt:	
Leyte	219
rock, Leyte	219
Assay office	217
Assessment laws in cities	257
Athletic handbook	129
Atlas of P. I.	
Atmospheric pressure	225
Attorney-General's office, see Justice	220
Bureau.	
Attorney-General, official opinions of	188
	58
Auditor, office of the	58
Audits, Bureau of	
annual reports	08 61
bulletins	61
circulars	62
auditor's general	
numbered	62
provincial	
general publications	61
Authors, Government, index of	270
Australian tick	<b>-i</b> ii
Automobiles	268
Autonomous government	
Avocado	199
Azucar	218
Azucar muscavado	195

# В

B <b>ac</b> illus aureus fóetidus	111
Bacterial vaccines	211
Bacterium, chromogenic	111
Bacterium Mallei	112
Baker, Charles F	172
Balantidium coli	112
Balmori, Joaquin	47
Bamboo, Philippine	219
Banana culture	194
Banco Agrícola	176
Banks, Charles S 111,	212
Bañgos	128
Baptismal names	127
Barley bleached	267
Barocyclonometer North Atlantic Barrett, O. W 188, 192, 193, 194, 195,	224
North Atlantic	224
Barrett, O. W 188, 192, 198, 194, 195,	198
Barrio school buildings Barlett, Murray, addresses of 247,	128
Barlett, Murray, addresses of 247,	248
Baseball outfits	185
Bass, black, distribution of	218
Bataan province	140
Bataks of Palawan	115
Batán dialect	214
Batangas province	254
Batch, term Bautista, Aristón	265
	144
B. vobisepticus	112
Beacons, etc	242
Beardsley, J. W 48,	229
Beetle, cigarette 192,	218
Benzoate of soda	265
Benzoyl-acetyl peroxide	110
Benzoyl-acetyl peroxide	218
Bessel, Fourier and	225
	218
Binder twine	199

ge.		Page.
	Birds 110, 112	2, 118
	economic relation to man	218
75	food and habits of	211
183	handlist of	218
	Philippine	149
	Philippine	212
69	skins of	211
	Bitters, labeling of	265
219	Blackman, R. B Blanco's Flora de Filipinas	126
219	Blanco's Flora de Filipinas	112
217	Bliss, Charles L Blue book of surgery, 1910	112 249
257	Blumentritt, Ferdinand	47
129	Boarding officers	157
89	Boards and committees	259
225	Bohol province	140
	Boilers, steam, instalation of	258
	Bonner, Hugh	257
183	Bonner, Hugh Bontoc Igorot	115
58	Bontoc stems	214
58	Books, school, price list of	125
58	Bookkeeping, treasury	176
61	Boophilus australis Fuller	111
61	Bosques, Agusan	206
62 62	Botanical work in P. I Botany, outline of course of study	191 128
62	Boudreau, Wilfred J	128
68	Bounton William Hutching 191	192
61	Boynton, William Hutchins	267
270	Breadfruit, seedless	194
11	Brewer, B. E.	198
68	Broncho-pneumonia	112
72	Brown, Daniel T	171
99	Bubonic plague 118	, 143
218	precautionary measures	
95	Budget, central government	55
	Buitenzorg, botanical institute of	205
	Bulacan province	140
11	Bulletin of the Philippine Library	150
211	See also Monthly Bulletin of the Philippine Library and	
11	Museum.	
12	Museum. Bulletins. See Offices, Departments	
72	and Bureaus, etc.	
12	Buoys	158
47	Buoys, etc	242
19	Burham, B. H.	44
94	Burritt, Chas, H 116	
76	Burritt, Chas. H 116 Burton, A. M	195
12 28	Rutter.	
27	coloring	264
67	homogenized	266
24		
24	$\mathbf{C}$	
98		
28	Cacao	111
	(10000  autima)	TUR

Cacao	111
Cacao culture	
Cagayan province	
Calesins	
Calves	
Campo	
Candies	
Cane juice, clarifying	220
Cane, seed	198
Canned foods, sugar in	264
Cantabria cyclone	
Cantala	194
Capatáz manual	
Capiz province	
Captain of the Port	250
annual reports	
bulletins	
circulars	250
general publications	250

Page.

	Page.
Carabao, normal blood	191
Carabaos	1, 120
Caracas cocoa	266
Caramels, labeling of	265
Carbon paper Carpenter, Frank W	268
Carpenter, Frank W	128
Carpenter, William D Carriages	185
Carromatas	185
Carts	185
Cast-iron pipe	257
Castor oil plant, P. I	220
Cattle 111, 11	2, 120 140
Cavite province Cebu province	140
Cedulas personales	178
Cedula tax	174
Cement:	
committee to prepare specifica-	
tions of	259
publication	259
Portland raw materials of	268 262
Census Bureau	154
annual reports	154
census of the P. L.	154
general publications	154
Central Government, P. I, budget	55
Ceramics	125
Certificates of origin Certificates of registration	157
Chertincates of registration	178
Chanos Chanos Forskal	128 208
Charcoal Japanese methods	205
native methods	205
Charlock	266
Chanton Manila	
1908	257
1916	257
Charts, Bureau of Science	220
Cheese: coloring	064
soaked curd	264 265
Chemicals in foods	265
Cheney, Frank W 120	
Cherries. maraschino	266
Children, care of Chinese and immigration circulars	189
Chinese and immigration circulars	161
Chinese, expulsion of	182
Chocolate	266
Cholera 110, 111, 128 carriers	3, 144 219
circulars	146
measures	145
red reactions	112
	112
spirilum Christie, Emerson Brewer	214
Cigarette beetle	2, 218
Cigarettes	232
assessment and collection of	173
taxes Cigar makers, registration of 178	1. 174
Cigar moulds	218
Cigars :	2
assessment and collection of	
taxes	178
through mails	282
Cinnabar, Benguet	217
Circulars. See Offices, Departments and Bureaus.	
Citizenship in P. I.	16
Citizens, rights and duties of	138
Citriculture	192
Citron, candied	267
Citriculture	194
City of Manila	256

þ

	Page.
Civic clubs Civico-educational lectures	268
Civico-educational lectures	188
Tagalog edition	188
Civil Government, P. I., reports on,	· • '
1900–1908 Civil Governor	. 44
Civil Governor	58
annual reports	54
Civil procedure	. 9
Civil sanitarium, Benguet	114
annual reports	114
bulletins	114
circulars general publications	114
at a grade to the	114
examinations	66
medical attendance, gratuitous	65
retirement	65
rules	
revised Jan. 9, 1909	65
Civil Service Board, Philippine	64
Civil Service Bureau	
annual reports	64
bulleting	66
circulars general publications	66
general publications	66
manual of information	66
official roster	67
Clapp, Rev. Walter Clayton	214
Clarke, C. B	118
Classification	72
Clegg, Moses T	11, 112
Climate 144, 10	
Baguio Coal deposits, Batán Coal lands	222
Coal lends	117
Coal moogumor	208 117
Coal measures	267
Coal-tar colors	234
Coast and Geodetic Survey Bureau annual reports	234
bulleting	285
catalogue of charts, etc	285
circulars	285
general publications	285
notice to mariners	286
sailing directions	237
Coast Guard and Transportation Bureau. See Navigation Bur-	
eau. Coast guard cutters, allowance ta-	
blog	941
Coast surveys, P. I., general instruc-	241
tions	285
Coastwise vessels	157
Cobb. David Lewis	44
Cobb, David Lewis Coca leaves, registration of persons	
dealing in	16
Сосоа	266
butter substitutes	264
products	267
Coconut:	
beetles	188
butter	221
culture	198 69
growing in P. I	192
, industry	218
insects, P. I Coconuts	
Code Committee	187
annual reports	187
general publications	187
Coffee:	
Dutch East Indies	265
glazed	265
imitation	264
importation	265
mocha, labeling of	265

# INDEX.

	Page.
Coinage act. Cold Storage and Ice Plant Bureau.	15
Cold Storage and Ice Plant Bureau.	
See Cold Storage Bureau. Cold Storage, Bureau of	153
annual reports	153
bulletins	158
circulars	153
general publications Coleoptera, Philippine	153 218
Collect on delivery Collector of Internal Revenue. See	281
Collector of Internal Revenue. See	
Internal Revenue Bureau. College of Agriculture 24	18 249
College of Agriculture	247
Philippine Agriculturist and Forester	
College of Engineering	249 248
College of Fine Arts	248
College of Law College of Liberal Arts	248
College of Liberal Arts	248
general publications College of Medicine and Surgery	249 249
catalogues	249
catalogues	249
College of Veterinary Science opening	248 247
Colleges, announcements and catalo-	241
gues. See University of the	
Philippines. Colonial history	123
Colors :	123
certified food	266
food	267
Comellas, Juan Comet, Halley's	225 225
Commencement, 7th, University of	220
Commencement, 7th, University of the Philippines	247
Commerce and Communications, De- partment of	228
annual reports	228
bulletins	228
circulars	228
general publications office of the secretary	228 228
Commerce and Police Department	
of	239
annual reports bulletins	289 240
eireiligra	240
general publications office of the secretary	240
Commerce, foreign	289 57 159
Commercial code	10
Commercial fibers	197
Commercial geography Commercial museum	123 148
Commercial woods. P. I	206
Commercial woods, P. I	259
Communal forests	203
Computed use of word	264
Compound, use of word Conant, Carlos Everett	214
Concrete construction	. 217
Conduct, good Conduct, right	185 29, 138
Conduct, right	,
laws, yearly edition.	
Congressional party (1905): hearings, Aug. 29, 30, 1905	43
minutes of executive session	. 44
Conner, Chas. M 191, 1	98, 194
Conservatory of Music Constabulary Bureau	248
annual reports	
bulletins	. 76
circular letters circulars	
CITCUIAIS	

e.	P	age.
15	Constabulary Bureau—Continued.	-
1	general orders	82
53	general publications official register	76 109
53	special orders	87
58	Constabulary inspections	76
53 53	Constabulary notes	109
18	Constabulary pension committee report	260 260
81	Constabulary school	76
	Constabulary school notes	109
49	Consulting architect	248
47	annual reports bulletins	248 244
49	circulars	244
48	general publications	244
48	Consulting engineer, office of	250 250
48	annual reports bulleting	251
48 49	circulars	251
49	general circulars	251
49	Conversation	269
49 48	Cooper law Copeland, Edwin Bingham 112,	128
47	Conner:	
	Pangasinan	217
	Zambales Copper salts	219
23	Copra, financial loss	219
	Copyright law	10
66	Cordials, labeling of Cork, Philippine, substitute for	266
67 25	Corn	220 188
25	blade fodder	198
·	campaign	128
47	campaign, follow-up	128
28	culture	198
28	recipes	
28	seed	268
28 28	Coronas, José	226 10
228	Correctional code	187
	Correspondence study	128
239 289	Cotton	197
40	Cotton tree, white Course of study:	198
240	intermediate	128
40	o primary	128
39 58	suggestive	124
10	Courts of First Instance annual reports	183 188
.97	Court of First Instance rules	245
23 48	Court of Land Registration	181
06	Courts, inferior	188
259	Cox, Alvin J Craig, Austin	212
203	Craig. report of	248
10 264	Criminality in P. I	182
214	Criminal statistics	182
217	Crop-reporting service 196, Crops	189
185 138	Croquet sets	188
100	Crushed stone	217
	Cuming's Philippine plants	118
40	Philippine, new	176
43 44	Currency division. Treasury	177
194	annual reports	$177 \\ 177$
248	bulletins	177
75	general nublications	177
76	Customs administrative circulars	161
77	Oustoms and Immigration Bureau.	
77	See Customs Bureau.	

	Page.
Customs, Bureau of	155
annual reports	156
bulletins	158
circulars	158
administrative	161
Chinese and immigration.	161
marine	166
new series	<b>16</b> 1
tariff decision	166
decisions	167
decisions	
general publications	101
orders:	169
administrative	168
general	100
special reports. See Annual	
reports.	10
Customs Service act	10
Customs Service. See Customs Bu-	
reau.	
Customs tariff	10
Cuzner, Harold	191
Cyanide	218
Cyclones of Far East	225

# D

$\mathbf{D} = \mathbf{D}$	
Dade, Walter M	185
Dádivas, Simeón	47
Day marks etc. 158.	242
Deaf mutes, school of	126
Debt, comparative statement of	72
Defective classes	154
Densturing	265
Dental Examiners, Board of	118
annual reports	118
bulletins	119
aiman la wa	119
general publications	119
general publications Dentistry	249
Dentistry school	248
Deek book. Printing Bureau	178
Devices Diabetic foods	269 267
Diabetic foods	72
Dickinson, Jacob M Diptera, Philippine	218
Diptera, Philippine	176
Disbursing officers checks, etc	110
Diseases :	444
nomenclature of	144 188
prevention of	174
Distillers	124
Domestic science	44
Donovan, Wm. H	
Dorsey, Clarence w 100,	125
Drafting Drawing	269
Drawing free-hand	124
mechanical and free-hand	128
Driving, rules for	257
Drought	225
Drug products alcohol present in	264
Devellinge	154
	266
et cetera in foods	265
et cetera in foods Dyestuff, Philippine	219
Dweentery IIV	, 145
amoebic 118	, 218

E

Each little flower Earthquakes	269 225 225
Eclipse Economic conditions in P. L hearings. 1905	124 44
Education Education P. I	260 154 261

•	Page.
Education, Bureau of American Circulating Library division	121
American Circulating Library	
division	138
annual reports	121
hulloting	121
bulletins	
circulars	180
civico-educational lectures	188
general publications	122
geographical and historical	
general publications geographical and historical notes, local	140
normal institute lessons	189
official roster	128
organization and aims of the 12	0. 125
Philippine Craftsman	139
monwint cowing	190
Teachers' Assembly Herald Teachers' Assembly News Edwards, H. T	140
Teachers' Assembly News	141
The sector of th	0 100
Edwards, H. 1	0, 199
Efficiency and Economy Committee.	200
Election law	11
Elliott, Charles Winslow	214
Embroidery 12	9, 139
Engineer, consulting	250
Engineering Bureau	244
annual reports	244
Engineering Bureau annual reports bulletins	244
oirculars	244
circulars general publications	244
Beneral publications	248
Engineering, College of Engineering, preparatory	125
Engineering, preparatory	229
Engineer's handbook	229
Fradiah ·	
Ι	128
II. intermediate	129
composition	124
II, intermediate composition	128
conversational outline in	124
introduction of	.269
Ethnographic observations and col-	
lections	218
lections	114
Ethnological survey, P. I	114
annual reports	115
bulletins	
circulars general publications	115
general publications	115
publications	115
Ethnological division, Science Bu-	
reau	218
	218
publications	218
publications	117
Eveland, A. J.	205
Everett, H. D Executive	58
Executive	70
Executive Bureau	70
an and all man out a	. 70
Archives, Patents, Copyrights and Trade-Marks division	
and Trade-Marks division	75
hulleting	10
circulars	78
inculor	. 10
ingular and provincial	78
insular and provincial provincial	78
unnumbered	75
llhistions	71
general publications	
Executive departments, handbook	55
• of the	14
Executive orders	. 14
* of the	. 44
Exhibits, Bureau of Education	129
Experiment station. Singalong	190
Export timbers, P. I	262
Export univers, 1, Annual Emposition Board	260
EXPOSITION DUALS	260
annual reports	260
annual reporte that	. 261
bulletins	
circular letter, invitation	

# INDEX.

Exp	osition ]	Board-Cor	ntinue	d.	
1.	circular	18		••••••	•••••
. <i>•</i>	posters	publicatio	ons	••••••	*******
	report				
Exp	osition, positi	St. Louis, ion Board.	, Mo.	See	Ex-

# F

Families	154
Farmacáuticos	214 118
Farming diversified	199
Faro administrativo	158
Faros regismentos de	241
Fats and oils, vegetable	267
ree. Mary Helen	128
Fellowships Ferguson, A. W	120
Ferguson, A. W.	48
Ferrer, Baltazar Fiber plants industrial, P. I inquiries	225
Fiber plants	189
industrial, P. I	129
inquiries	195
	191
Fibers :	197
commercial	197
grading and baling of inquiries	195
Dhilinping	210
Fibrin thrombosis	118
Filing guaranty	263
Filipino Commissioners, Louisiana Filipino Commissioners, Louisiana Purchase Exposition Filipinos en Hawaii Finance, Department of	
Purchase Exposition	48
Filipinos en Hawaii	47
Finance, Department of	155
annual reports	<b>TOO</b>
bulletins	155
CITCHIATS	155
general publications	155 179
general publications Finance and Justice, Department of annual reports	179
annual reports	180
bulletins	180
circulars general publications office of the secretary	180
office of the secretary	179
Fine Arts College of	248
Fire department, rules, etc Firewood	257
Firewood	206
Firm names, ficticious First aid Fish and fish products Fisher, Leon Orr	264
First aid	76
Fish and fish products	220
Fisher, Leon Orr	260
Fishery products Fishery resources, Mindanao and Sulu	211
Fishery resources, Mindanao and	010
Sulu	218 211
Fishes, Philippine	211
checklist of	145
Fishes, poisonous Fish, mosquito, distribution of Fisk, A. A Flavoring extracts Flora of Manila	218
Fish A A	109
Flavoring extracts	264
Flora of Manila	218
Flora, Philippine Flour, bleached Flours, mixing of	111
Flour, bleached	265
Flours, mixing of	268
Flour substitutes	221
Flowers :	
cultural directions	194
directions for planting	198
riy, nouse	145 198
Follymor Deniel	261
Food and drug products labeling of	264
Fly, house Fodder, corn blade Folkmar, Daniel Food and drug products, labeling of Food and drugs act:	201
administrative decisions	268
time required for decision	264

_		
Page.	•	Page.
0.01	Food and Drugs Inspection Board	268
261 260	administrative regulations	268
261	1 Annual reports	268
261	general publications	268
	FOOD and drugs. Droducts used as	264
	Food Commission, see also Philip- pine Food Commission	0.00
	Food committees	268
	Food committees Food inspection decisions	268 264
154		268
214	Food products	200
118		221
199	standards of purity f	268
158	Foods:	
241	canned	267
267	copper salts in	265
128	preparation of	264
120 48	Foodstuffs	220
225	Forbes, William Cameron 48, 55,	56, 72
189	Foreman, North H.	172
129	Forest manual	204
195	Forest products:	
191	assesment and collection of taxes	178
108	bibliography	206
197	collection of charges	
196 195	Forest regulations	208
219	Forest resources, P. I	262
118	Forestry, Bureau of	202
263	annual reports	202
	bulletins	204
48	circulars	206
47	general publications	208 204
155 155	publications quarterly bulletin	204
155	special report	204
155	Forests:	
155	Agusan	206
179	bibliography	206
179	commercial	208
180	conservation of	208
180 180	Mindoro	205
179	Philippine information about	205 206
248	pertinent facts about	206
257	public	206
206	Spanish public land laws	204
264	utilization of	204
76	Forest tract, public	205
220 260	Forest trees, principal Fourier and Bessel	206
211	Fourier and Bessel	225 11 <b>2</b>
	Free admittance	158
218	Free-hand drawing	128
211	Free natent circular	208
212	Freer, Paul C 110	, 112
145	Friar land inquiry	72
218 109	Fruits:	
264	citrus	
218	Philippine Fuller, Alice M124	125
iii	Fuller, Alice M 124 Funds, allotment of	, 129 55 ·
265	Fungi, edible Philippine	112
268	Furniture, hardwood	185
221		
194	· G	
104		

8	Galan, Antonio Gana, Vicente Q Garden vegetable Gardening	225
5	Gana, Vicente Q	212
8	Garden	191
1	vegetable	195
4	Gardening	140
	school and home	140
8	Gardens	188
4		205

·	Page.
Gas, natural, Albay	217
General (nostal) scheme	281
General publications, see Offices, Departments Bureaus, etc. Geographical names, use of	
Departments Bureaus, etc.	
Geographical names, use of	266
Coograndidal notes on provinces	140
Geography	154
Geography Geology, Bondoc peninsula Gilbert, Newton C	218
Gilbert, Newton U 50, 6	107
Clandera 11	10 119
Gluten products	267
Gold	262
Casiguran, Sorsogon Pangasinan	218
Pangasinan	217
Gold mining. Mindanao	219
Gold production, P. I., 1914	218
Gomez. Manuel	144
Good conduct	185
Good manners 12	9, 188
Good manners	128
Government act, provincial	270
Government authors, index	127
Government Laboratories. Bureau	101
of	109
analysis, scale of	110
annual reports	110
bulletins catalogue of library	110
catalogue of library	112
circulars	110
general publications	110
publications	110 110
work done by	58
Governor-General	55
annual reports	
bulletins	56
circulars	56
executive orders	57
general publications	55
messages	56
special	57
proclamations	57
Graduate School of Tropical Medi-	
cine and Public Health Gramineae, Philippine	248
Gramineae, Philippine	118 219
Grasses, Philippine	219
Gravel	126
Ground temperature observations	225
Guaranties	267
use of	
Cuerenty .	
abuse of	264
lecend	265
Guard manual, Bilibid Prison	185
Guard manual, Bilibid Prison	76
Guines grass	195
Gums, coating chocolate	266 76
Gurney, Samuel C Gutta-percha	
Gutta-percha 11	1,400

#### H

Habit	172 145
Habitations, Philippine	118 112
Haematochyluris Halley's comet	225
Hall, Herman Hammocks	109 185
Handbook: athletic	129
executive departments official, P. I	55 261

•	Page.
Harbord, J. G.	109
Harbord, J. G Hardeman, Thomas	48
Hare. Charles B.	112
Harmonic formula	225
Harrison, Francis Burton:	
inaugural address	55
messages 55,	56, 57
Hats, Philippine	129
Hawaii, Filipinos en	47
Health, Board of, see Philippine Health Service.	
Ilealth Service.	æ
Health, Bureau of, see Philippine	
Health Service.	
historical sketch Health conditions, P. I	143
Health conditions, P. I	124
Health in P. I	48
ippine Health Service.	
Hearings:	
Ang 20. 20. 1005	48
nublia P I sugar and tobacco	40
Aug. 29, 30, 1905. public; P. I., sugar and tobacco, etc	44
	000
Heise, George W	26. 220
Hellman. G.	225
Hemorrhage. intestinal	118
Hemorrhagic septicaemia	111
riemp	198
Herzog, Maximilian 111.11	2, 113
Hevea brasilensis	195
High school course	128
Hildebrandson, H. H Hildebrandson, H. H Hillis, L. B Hines, C. W	225
Hillis, L. B.	109
Hines, C. W 190, 19	5, 263
Hirtudo, Boyntoni wharton	192
Historical notes, provinces History, P. I	140 154
Holy See correspondence	43
Holy See, correspondence Homestead circular	209
Homesteads	7. 209
Hornware	185
Horses	110
Horses Hoskins, Colin M Hospital attendants	172
Hospital attendants	145
Hospital ships	15
Hospitals, provincial	145
Household arts	129
Househoon ing	120
Household Industries, School of Housekeeping	9, 109
actas	52
general publications	52
reglamento	52
House, sanitary model	145
Howard, L. O.	197
Huerta	200
Hutchinson, W. I	205
Hydrographic manual	229
Hydrophobia	218
· I	
L	
Ice cream	266

Igorot: Bontoc 214 214 214 140 Bontoc Lepanto Igorot language...... Ilocos Sur province...... Iloilo province....... Immigration circulars, see Chinese and immigration circulars. Immunization Importations, private........ Improvement of the port of Manila, see Port Works Bureau. Improvements at Manila...... 140 120 265 44

INDEX.

	Page.	J
Inaugural addresses	55, 56	Pa
Inauguration of William Cameron		Jacobsen, H. O 189, 190, 195, 262.
Forbes	48	Java:
Income tax, instructions Income tax law		botanical investigation
Independencia:	11, 10	Buitenzorg, botanical institute
declaración de	47	of
resoluciones de	47	forest flora
ndex to government authors	270	irrigation
ndol reaction	112	Jefferson's manual
industrial fiber plants	129	j Jellies
ndustrial museum, Bureau of Edu-		Jenks, Albert Ernest
cation	129	Jernegan, Prescott F
ndustrial plants	180	Jesús y Serapio, Dr. Vicente de
ndustrial possibilities, P. I	219	Jobling, James W
ndustrial resources, P. I	211	Jones, C. R.
Industrial schedules	125	Jones law 11
ndustrial statistics	154 171	Jones, William A
ndustrial tax ndustrial teachers	125	Jordan, David Starr.
nfant mortality	213	Journal of Science, see Philippine
nfants, care of	144	Journal of Science.
nfection, hand	111	Joyce, K. A
nfectious diseases in P. I		Judicial
nferior courts	188	Judicial statistics
nsects	111	Justice, Bureau of
coconut	218	annual reports
Philippine	211	bulletins
nsects and disease	145	circulars
nspección general de montes	202	general publications
nspections, constabulary	76	official opinions of the attorney- general
nspectors, discharging	157	
nsular Lumber Co	205	
nsular Purchasing Agent office, see		annual reports bulletins
Supply Bureau.		
insurance Commissioner, office of	051	
the	251 252	
bulletins circulars	252	<b>•</b> .
general publications	251	
nsurance companies, foreign, ins-	201	Jute industry
tructions	251	К
nsurance law, property	251	
nterior, Department of the	68	Kapok
annual reports	68	Kapok culture
bulletins	69	Kapok industry
circulars	69	Kemmerer, E. W.
general publications	69	Klemme, William
office of the secretary	<b>6</b> 8	Koch-weeks bacillus
nter-island transportation schedule.	242	-
nternal Revenue, Bureau of	170	I.
annual reports	170	
bulleting	173	Label:
circulars general publications	173	drugs * formula
rulings, regulations, etc	$\begin{array}{c}171\\172\end{array}$	form of
spirits, tables and rules for	1.14	Labels
gauging, etc	172	Laboratory examinations, directions 2
statistical information	172	Labor Bureau
uniforms	174	annual reports
nternal Revenue law	· 11	bulleting
nternal Revenue manual	171	circulars 2
supplements	171	general publications
iternal Revenue tax	l6, 17	Labor conditions
ternal Revenue taxes, imported		Lace making 1
articles	174	Laguna province
iternational Plague Conference	211	Lamson-Scribner, F 1
pil-ipil	206	Lanao Moro dialect
ron, galvanized	268	Land officers, provincial treasurers. 2
ron-ore, Surigao		Land registration, court of 1
ron region, Angat, Bulacan	117	annual reports 1
ronworking	127	bulletins 1
	229	circulars 1
	1 4 4 1	memoral withhead
abela province vahig Penal Colony	140 185	general publications

ecclesiastical ..... leasing ..... public : grazing ..... leases ..... sales ..... Lands, Bureau of..... annual reports ..... Langostas Langostas Larrison, G. K. La Union province.... Law, College of..... Laws: Philippine Commission ..... U. S. War Department...... in U. S. Congressional set...... 

------

quarterly issue	17
recess, Philippine Commission	18
separates	9
session	18
Spanish editions. See English	
editions.	
yearly edition	18
Laws for Non-Christian Tribes.	10
See Laws, yearly edition.	_
Laws, statutes, etc	9
Leases, public lands	207
Leasing lands	209
Leather goods	185
Ledyard, Edgar M	128
Legislative	40
Legislative procedure	44
Leucaena glauca (L.) Benth	206
Lewis, Gilbert N.	112
Leyte province	140
Liberal Arts, College of 248	
Libraries, public schools	129
	129
Library, Bureau of Education	
Lighthouse division regulations	242
Lights, buoys, beacons, etc 158	
Lignium vitae	205
Liquors:	•
fermented:	
assessment and collection	
of taxes	178

in annual reports:

Lands

coal

assessment and collection	
of taxes	178
regulations governing	174
manufactured :	
assessment and collection	
	1 70
of taxes	178
regulations	174
Locust extermination	124
Locust pest	194
Locusts	198
Losada, José	254
Lotteries	72
Louisiana Purchase Exposition.	
See also Exposition Board.	
	40
Filipino Commissioners	48
industrial exhibits, P. I.,	
schools	127
Lumber	208
Lumber Lumbering opportunities	206
Lyon, Wm. S 196, 197, 198,	

## М Page. Macaroni 267 Machines, adding 268 Mackie, D. B. 124, 192, 193 Macleod coal concession 117 Magindanaw reader 255 Maguey 189, 197, 198, 199 culture 194 in Mexico 198 propagation of 189 Mails, articles imported through 282 Maiz pests 194 Malaria 218 Macaroni Mango bark borer..... Manila : Manila: flora of ...... map of ...... Manila, City of..... annual reports, Municipal Board bullating bulletins ..... charter: 1908 ..... 1916 ..... circulars ***** Manufacturers, cigars, cigarettes, etc. Manus, Thomas R..... Maple products Map of Manila..... Maraschino Marine circulars Marine regulations, Philippine...... Marine regulations, Philippine 158 Mariners, notice to 286 Marriage, celebration of 180 Marshall, Thomas R 144 Martin, Henderson S., address 247 Martin, Mariano 144 Masó, Miguel Saderra 225 Mata, Miguel Saderra 224 Matches, assessment and collection of taxes Mats, Philippine 189 Matthews, D. M 206 Maule, W. M 205 McCaskey, H. D 117 McDill, John R 111, 112 Meat and meat-food 264 bulletins ..... circulars general publications Medical School, Philippine. See Philippine Medical School. Medicinal plant investigation.......... Medicinal waters

INDEX.

	Page.
Medicine and Surgery, College of	
storage	174
through mails Merrill, Elmer D 111	282
Merrin, Eimer D 113. 191. 205	5. 218
Merritt, Melvin L	
Meteorological code, international	225
Meteorological code, international Meteorological observations. See Weather Bureau, annual re-	
ports, scientific.	
Meteorological service, P. I	222 269
Metric system Miciano, Dr. Juan	144
Micro-organisms, virulence of	112
Military general orders. See Laws, yearly edition.	
Military governor	53
annual reports	58
Military organization Milk	109 199
concentrated	269
condensed	267
evaporated	267
Milkfish	128
Milk supply, P. I. Miller, Edward Y. Miller, Hugo H. 123, 124	220
Miller, Hugo H	.129
Mindanao and Sulu, Department of	204
annual reports bulletins	254 255
circulars	255
engineer's report	255
general publications	255 255
inaugural addresses municipal code public laws	255
public laws	. 255
treasurer's reports	255 48
Mindanao y Sulú, Hermanos de Mindoro forests Mindoro Lumber and Logging Co	205
Mindoro Lumber and Logging Co	205
Mindoro province	140
Mineral production, P. I.: 1912 1913	218
1913	218
Mineral resources, P. I. Mines division, Bureau of Science. Mining Bureau	213 218
Mining Bureau	116
annual reports	116 117
bulletins circulars	117
ceneral nublications	116
Mining laws	208
Mirador observatory	225
Missmis province	140
Mitzmain, Bruin M Mitzures, term	192 265
Model nouse	145
Molasses, New Orleans	266 177
Moneda corriente, nueva Money-order regulations	281
Monroe, Paul	126
Monthly bulletin of the Philippine	
Library and Museum. See also Bulletin of Philippine	
Library	184
Moro dialect, Lanao Moro history	214 115
Moro law	115
Moro province. See Mindanao and	
Sulu Department. Moro religion	115
Moro religion Morphine, quantity in manufacture of preparations	
of preparations	264
•	

1	Page.
Mortality	154
Mortgage law	11
Mosquito fish, distribution	218
Mosquitoes	218
Motorcycles	268
Moulds, cigar	218
Mountain province	140
Mulberry trees	219
Muller, Theodore	129
Municipal Board, Manila	256
Municipal code 1	2, 183
Moro province	255
Municipalities	256
list of	281
Municipal police	76
Musa textilis	262
Museum of Ethnology division, Bureau of Science	
Bureau of Science.	214
Museum of Ethnology, Natural His-	1 40
tory, and Commerce	148
annual reports	149
bulleting	149 149
general publications	149
Museum of Philippine commercial	140
products and industries	125
Museum, Pacific Commercial exhi-	120
bits	199
Musgrave, W. E 110, 111, 11	
Music:	.,
primary grades	125
vocal, course of study 12	
Music, Conservatory of	248
Mustard	266
	200

## N

	Nabaloi dialect	115
	National defense secrets	16
í	National formulary appendix	264
	Natural gas, Albay	217
	Natural history museum	148
5	Nature work	269
·	Nature work	
,	School of Arts and Trades	180
•	Nautical School, Philippine	127
	Navigation Bureau	241
	annual reports	241
	bulletins	242
2	circulars	242
	general publications	241
,	Navigation laws, coastwise, hear-	
	ings	44
	Negritos of Zambales	115
	Nematode filaria nocturna	112
	Nesom, George E 190, 198,	
	Net income	174
	1910 blue book, surgery	249
	Nipa	220
	Nolan, Dennis	109
	Nomenclature of diseases	144
	Non-Christian Tribes, Bureau of	115
	annual reports	115
	bulletins	116
	circulars	116
	general publications	116
	Non-Christian Tribes, laws govern-	
	ing. See Laws, yearly edition.	
	Noodles	267
	Normal institute lessons	189
	Normal School. See also Philippine	
	Normal School.	
	Manila	124
	Philippine 125,	126
	Notice to mariners	286
	Nueva Ecija province	140

Occidental Negros province	225
structions	09 E
Occidental Negros province Office efficiency Offices, other Official Gazette annual report on Official handbook, P. I Official opinions of the Attorney- General Oil: Pangasinan shark sweet Oils, vegetable and essential Opium	<i>4</i> 40
Office efficiency         Offices, other         Official Gazette         annual report on         Official handbook, P. I.         Official opinions of the Attorney- General         Official opinions of the Attorney- General         Oil:         Pangasinan         shark         sweet         Oils, vegetable and essential         Opium       143,         quantity in manufacture of preparations         registration of persons dealing in         Opium Investigation Committee         report         Opium law         Opium law, enforcement         Organic act         Organic laws         Organic laws	140
Offices, other         annual report on.         Official Gazette         annual report on.         Official handbook, P. I.         Official opinions of the Attorney- General         Official opinions of the Attorney- General         Oil:         Pangasinan         shark         sweet         Oils, vegetable and essential.         Opium         143,         quantity in manufacture of preparations         registration of persons dealing in         Opium Investigation Committee         report         Opium law         opium law, enforcement         Organic act         Organic laws         Organic laws         Organic laws	260
Official Gazette         annual report on.         Official handbook, P. I.         Official opinions of the Attorney-         General         Oil:         Pangasinan         shark         sweet         Oils, vegetable and essential.         Opium         Aguantity in manufacture of         preparations         registration of persons dealing         in         Opium Investigation Committee         report         Opium law         Opium law.         Opium law.         Opium law, enforcement         Organic act         Organic laws         Organic laws         Organic laws         Driental Nerros province	250
annual report on	28
Official handbook, P. I	23
Official opinions of the Attorney-General         General         Oil:         Pangasinan         shark         sweet         Oil fields, Tayabas         Oils, vegetable and essential         Opium         143,         quantity in manufacture of         preparations         registration of persons dealing         in         Opium Investigation Committee         Opium law         opium law         Opium law         Organic act         Organic laws         Organic laws         Organic laws	261
General	
Oil:       Pangasinan         shark       sweet         Oil fields, Tayabas       Oils, vegetable and essential         Oils, vegetable and essential       Oils, vegetable and essential         Opium       143,         quantity in manufacture of preparations       registration of persons dealing in         Opium Investigation Committee       Opium law         Opium law, enforcement       Opianic act         Organic laws       Manila         Organic laws       province	188
shark sweet	
shark sweet Sweet Oil fields, Tayabas Oils, vegetable and essential Opium registration of persons dealing in Opium Investigation Committee report Opium law Opium law Opium law Opium law, enforcement Organic act Organic laws Organic laws Organic laws Organic laws	217
sweet	221
Oil fields, Tayabas       143,         Oils, vegetable and essential	266
Oils, vegetable and essential	217
quantity in manufacture of preparations         registration of persons dealing in         Opium Investigation Committee         report         Opium law         Opium law, enforcement         Organic act         Organic laws         Organic laws         Organic laws	268
quantity in manufacture of preparations         registration of persons dealing in         Opium Investigation Committee         report         Opium law         Opium law, enforcement         Organic act         Organic laws         Organic laws         Organic laws	172
preparations registration of persons dealing in Opium Investigation Committee report Opium law Organic act Organic laws, Manila Organic laws Organic laws	
registration of persons dealing in	264
in	
Opium Investigation Committee report	16
report	261
Opium law Opium law, enforcement Organic act Organic laws, Manila Organic laws Organic laws	262
Opium law, enforcement Organic act Organic laws, Manila Organic laws Oriental Nerros province	269
Organic act Organic laws, Manila Organic laws Oriental Negros province	178
Organic laws, Manila Organic laws Oriental Negros province	12
Organic laws	257
Oriental Negros province	10
	14Ŏ
	69
Osmeña, Speaker	47
speeches	49
Special strains	

P

Palawan province	140
Palawan province Palay, seed	268
Palma, Rafael, address	247
Palm sap	263
Pampanga province	140
Panama-Pacific International Expo-	
sition, Philippine Board	262
Pangasinan province	255
general publications	255
Defin blanco	
Paño blanco Papaya, cultural directions	195
Paper and paper pulp	219
Paper, carbon	268
Paper materials	262
Para rubber, cultural directions	195
Pardo de Tavera, T. H	44
address	72
Dertido negionalista	48
Partido progresista	48
	158
Passengers	14
Patents, Copyrights and Trade-	
Marks, Bureau of	152
annual reports	152
	152
bulletins	152
general publications	152
	195
Penal code 12, Penal colony, Iwahig	185
Penalogia z estadística eximinal	188
Penologia y estadística criminal	
Pension, Čonstabulary	100
reunage 48, 49, 09,	TOAI

Page.	1	Page.
140	Petroleum :	1 480.
44	Bondoc peninsula	218
144 · 70	Pangasinan Petroleum resources, Bondoc penin-	217
	sula	218
	sula	210
267	of	118
	annual reports bulletins	118 118
225	general publications.	118
140 260	Pharmacy School	248
250	Philippine Act	12
28	Philippine Agriculturist and For-	5, 200
23 261	ester	249
201	Philippine Arts and Trades School 12 announcements	
18 <b>8</b>	Philippine Assembly	125 47
017	actas	49
$217 \\ 221$	calendarios diario de sesiones	47
266	general publications	50 47
217	independencie	
263 3, 172	declaración de	47
0, 114	resoluciones de message to President Wilson	47 48
264	official directory	49
	rules	49
16	Philippine Assembly, Second, post- office addresses of members	48
261 262	Philippine Bill	48
269	Philippine Bill. Philippine Board, Panama-Pacific	
178	International Exposition	262
$\begin{array}{c} 12 \\ 257 \end{array}$	annual reports bulletins	262 263
10	circulars	263
140	general publications	262
69 47	Philippine carnival: facts and recipes	123
41	industrial and sales exhibit	124
	Philippine Civil Hospital	113
• . ·	annual reports bulletins	113 118
140	circulars	118
268	general publications	113
247 263	Philippine Civil Service Board Philippine coinage act	64 15
140	Philippine Commission	46
	Philippine Commission 1899–1900	89
262	general publications reports	89 89
0, 255 255	Philippine Commission 1900–1916	40
112	annual reports	40
2, 195	journal , minutes of executive session,	45
219	Aug. 11, 1905	44
268 262	reports 1900-1903	44
195	Philippine Constabulary as a career. Philippine Craftsman	109
44 72	reprint series	189
48	Philippine Exposition Board. See	
48	Exposition Board. Philippine Exposition, minimum and	
158	maximum prices	124
14	Philippine Farmer	201
152	Philippine Food Commission annual reports	268 268
152	bulleting	268
152	circulars general publications	268
152 152	general publications	268 268
195	Philippine General Hospital	<b>69</b>
2, 183	annual reports	70
185 183	bulletins circulars	70 70
260	general publications	70
9, 180	history	144

INDEX.

P	'age.
Philippine General Hospital-Cont.	
organization, rules, etc rules and regulations	70 144
rules and regulations	146
rules for admission school of nursing	70
special report Philippine Health Service	70 142
annual reports	142
appointments to bulletins, Health	144
bulletins, Health	144
circulars cholera	145 146
information	145
general publications	143
manual monthly reports	144 146
quarterly report	147
uniforms	144
vital statistics	146 214
Philippine Journal of Science and other publications	211
contents and index	218
style Philippine Legislature 1907–1916 acts	211
Philippine Legislature 1907-1916	46 46
general publications	46
Philippine Assembly	47
Philippine Commission	46 51
Philippine Legislature 1916 general publications	52
House of Representatives	52
official directory	52
Senate Philippine Library. See also Philip-	52
pine Library and Museum	149
annual reports	150
bulletins Bulletin of the Philippine Lib-	150
rary	150
circulars	150
general publications property, destruction of	150 150
Philippine Library and Museum	183
annual reports	184
bulletins	184 184
circulars	184
general publications monthly bulletin	184
Philippine Medical School	252
announcements bulletins	252 252
circulars	252
general publications	252
Philippine museum	214 127
Philippine Normal School 125,	
advance and post-graduate	
courses catalogue—	127
1904-5	128
1906–7	128
1910–11 courses of study	128 128
prospectus 1903–4	126
special courses for women	125
Philippine public forests Philippine reports	206 245
table of references	187
Philippine School of Arts and	
Trades :	129
catalogue 1911-12 mid-year announcement, 1907-8	129
new courses	125
nautical department	180
Philippine School of Commerce 125, outline of courses	125
Philippine training school for hos- pital attendants	
pital attendants	145

age.		Page.
	Philippine training school for nur-	
70	Ses	146
144 146	Philippine types	261
70	tests, properties and uses	205
70	uses	206
142 142	Philippines: development of the	100
142	lend of palm and nine	120 240
144	land of palm and pineofficial guide and handbook of	210
145	the	240
146	Phonics	140
145 143	Photo-engraving Photographs, Philippine	178 212
144	Physician's prescriptions.	
146	Pickles	125
147	Piers, Philippine Government	158
144 146	Pineapple culture Pinto	198 112
214	Pipes, cast iron	257
211	Plague	112
218	bubonic 11	
211 46	carriers Conference, International	112 211
46	Plantae Ahernianae	205
46	Planting	189
47	Plant names, dictionary of	111
46 51	Plant pest remedies Plant propagation	193 192
52	Plants:	104
52	Plants : catalogue of	204
52	Cementerio del Norte:	
52	catalogue : 1910	258
149	1910 1912	258
150	Philippine:	200
150	ĬI ⁻	111
	III	112
150 150	IVshipments	118 190
150	vascular, key to	128
150	Pleuropneumonia	191
183	Poems, selected Poisonous plant investigation	126
184 184	Poisonous plant investigation	211
184	Batangas	254
184	municinal	76
184	Police department, Manila, rules, etc	orò
252 252	Polk, Mary	258 112
252	Polypodiaceae	112
252	Population	154
252	Portland cement	9, 268 248
214 127	Port Works Bureau annual reports	248 243
126	bulletins	243
	circulars general publications	243
127	general publications	243
128	Port Works office Postage stamps	243 232
128	Postal and telegraph guide	232
128	Postal guide, official	231
128	Postal law	12
126 125	Postal Savings Bank, Philippine Postal savings banks, lists	281 231
206	Posters	125
245	Post offices. list	231
187	Posts, Bureau of	230
	annual reports circulars	230 231
129	general	232
125	general orders	281
125	general publications	281
180 129	Posts Department. See Posts, Bur-	
129	eau of. Poultry mixtures	265
	Precious stones	217
145	Preservatives in foods	265
	*.	

	Page.
President, instructions and orders Presidents, municipal, instructions.	125
President, instructions and orders	10 204
Pre-Spanish nest	248
Pre-Spanish past. Pre-Spanish Philippine chronology	248
Pre-Spanish Philippines	248
Pre-Spanish Philippines Price list of acts, etc	72
Price lists, school books	125
Printing, Bureau of	177
annual reports apprentice instruction	. 177
bulleting	179
circulars	179
description	18, 262
desk book	178
office rules photo-engraving	178
photo-engraving	178
Prisoners Prisons, Bureau of	186 184
annual reports	184
bulletins	186
catalogues	185
Α	185
supplement	185
B	186
industrial division	186 186
circulars	180
description general publications	185
industrial division	186
Private schools	120
Proclamations	14
Programs Prontuario de práctica administra-	125
Prontuario de práctica administra-	-
tiva Property tax law, real	72
Property tax law, real	72 254
Provincial government act	18
Provinces Provincial government act Publications, Forestry Bureau	204
Public convenience stations	145
Public documents:	
distribution	178
price list	178
Public domain. See Lands, public. Public forest tract	205
Public Health, P. I	262
Public Health, P. I. Public Instruction Bureau of	121
Public Instruction, Department of 11	9, 121
annual reports	119
bulletins	121
circulars	121
general publications	120 119
Public land act	18
Public land laws, primer	208
Public Lands Bureau. See Lands,	
Bureau of.	
Public laws and resolutions Public laws. See Laws. Public laws with amendments	17
Public laws. See Laws.	13
Public Printing Bureau. See Print-	10
ing Bureau of	
Public school libraries	129
Public schools:	
courses of instruction	127
housing	188
Public Utility Commission annual reports	186 186
bulletins	
circulars	186
general publications	186
order No. 16. Rate Regulation	
Board	186
orders	186
reports rules of practice	187 186
Public Iltility Commissioners 200	100
Public Utility Commissioners. See	

1 .	Page.
Public Utility Commissioners act	18
Public Welfare Board	189
Public Works, Bureau of	228
annual reports	228
bulleting	229
circulars	229
general publications	229
quarterly bulletin	229
Pulmonary lesions	. 111
Pumps	268
Pure food and drugs act, rules, etc	268
Pure food law	11, 15
Putney, Albert H.	127

# Q

• ••• • • •	
Qualifications, teachers'	125
Quarantine Service	147
annual reports	148
bulletins	148
circultar letters	148
circulars	148
general publications	148
quarantine procedures	148
Quezon, Manuel L.	
address	247
	48
discursos	
felicitación	: 48

# R

5	<b>N</b> 11	A16
"	Rabies	219
	Rafferty, James J., 171,	172
	Rainfall, P. I.	225
2	Rainfall, P. I Rate Regulation, Board of	259
	annual reports	259
3	bulletins	259
1	circulars	259
5	conoral publications	259
	general publications orders	259
3 i	proceedings	259
3		
		120
5	Recipes	125
ź	corn	125
ĩ	Rectifiers	174
	Reed, William Allen	115
5	Reforestation crop	206
1	Registration of vessels	16
1	Registry regulations, Posts Regulations, division of vessels	281
5	Regulations, division of vessels	158
21	Relabeling	265
2	Relaciones Agustinianas	115
5	Renty to Jones	56
5	Reply to Jones Resident Commissioners, election	48
	Resident Commissioners, electron	260
1	Retirement fund	268
1		100
	Carolina golden polishing and coating	133
;	ponsning and coating	404
	Rice culture 191, 194,	196
	Rices, labeling Richardson, Robert Earl	266
)	Richardson, Robert Earl	212
	Ridley, H. N.	118
١	Rinderpest	196
٤l	circulars	196
1	combating	195
1	control	199
ŝ	in water leech	192
:	serum	191
1	transmission	192
'	Rivers, Philippine, list	242
:	Rizal province	140
?	Road book	229
21	Road policy	240
!	Bood wollows	268
<b>)</b>	Road rollers	220
	Rowe, R. W 192,	
•	Rowe, R. W 152,	

# 285

)

# INDEX.

•	Page.
Rubber	111
culture	195
growing in P. I.	69
India, compilation of notes	205
Para, cultural directions	195
Rumphius's herbarium Amboinense.	213
Russian-Japanese war	14
S	

Saccharin	267
foodSago	266
Sago         235           Sailing directions, P. I	266
Salasha M M 100 100 100	, 28
Saleeby, M. M	, 262
Saleedy, Najeed M 213	, 251
Sales agency:	
annual reports	251
bulletins	251
circulars	251
general publications Sales circular Sales, public lands Salmon, canned, labeling Salts of tin	251
Sales circular	210
Sales, public lands	207
Salmon, canned, labeling	265
Salts of tin	266
Samar province	140
Samuel Jonnson	126
Sand	217
Sanidad en Filipinas	48
Sanitary achievements in P. I	144
Sanitary inspector's handbook	144
Sanitation, school and home	126
Sanitation, school and home San José College	44
Sardines, labeling	264
Sardines, labeling	208
Philippine	200
Philippine	200
Schoolder F F	, 214
School appliances	200
School appliances	269
School bill	40
School buildings	129
plans, etc	129
School grounds	129
School grounds	, 127
School material	269
School of deaf mutes	126
School naw 13 School of deaf mutes. School of dentistry. School of Fine Arts, opening. School of Household Industries. instructions School of Pharmacy	248
School of Fine Arts, opening	247
School of Household Industries	129
establishment	126
instructions	126
School of Pharmacy	248
Schools, Philippine	262
Schools, Philippine Schultze, Willie Schurman Commission	218
Schurman Commission	89
	210
analytical work annual reports bulletins charts	211
annual reports	210
bulletins	212
charts	220
circulars	212
ethnological division general publications mines division	218
general publications	211
mines division	218
museum of ethnology atc divi-	
sion of	214
publications	212
schedule of work	212
Scitimineze. Philippinenses	112
publications	185
Secretary of War:	
(Dickinson)	72
(Taft):	
hearings, Aug 29 80 1005	48
minutes of executive real	. 40
hearings, Aug. 29, 80, 1905 minutes of executive ses- sion, August, 1905	-44
	in analisi ∕

e.		Page.
1	Seed cane distribution	198
5	Seeds :	100
9	distribution	105
5		
	forage	198
5	introduction	197
3	Seismic centera 15	5. 225
4	Semillas	200
	Senate:	
		50
	actas	52
7	general publications	52
6	reglamento	52
6	rules	52
7	Service manual	129
2	Sésamo	198
ĩ	Sewing plain	180
1	Sewing, plain Shark oil, Philippine	221
	Shellac	266
1	Shellfish	266
1		
1	Shells	69
1	Sherard, Sam H	2, 198
0	Sherfessee, W. F	206
7	Sherman, Penoyer L. Jr	111
5	Snipments, plants	180
6	Shipping act	15
ŏ	Signal letters	158
6	Silk culture, Philippine, manual	212
7	Silver oxide	112
	Silverware	185
8		220
4	cleaning	145
4	Simple remedy packages	
6 j	Sindangan Bay Singalong experiment station	214
4	Singalong experiment station	190
4	Sirups:	
8	cane and maple	265
5	corn	264
1	Sisal	199
6	culture	194
9	Slavery	
5	Slavery 40, 49, 0	76
9	Small-arms firing regulations	127
9	Smallpox Smith, James F	56
9	Smith, James F	00
7	Smith, Warren D Snodgrass, John L	117
9	Snodgrass, John L 14	4, 205
6	Social statistics	104
	Soil conditions	180
8	Soil fertility	191
7	Soils :	•
9 !	abacá	190
8	agricultural	190
6		220
3	Soil samples	
2	Soil surveys	219
B	Sola, Marcial	222
5 I	Sorrell, Walter	112
5 I	Sorsogon province	140
í I	Spaghetti	267
5	Spaghetti Spain, treaties with	. 10
21	Spanish editions. See the English	
2	editions.	
2	Spanish municipal law	14
	Spanish publications, listed with En-	**
	glish editions.	
3	Spanish subjects, registration of	· 14
	Speaker, see Osmeña.	
	Special days	129
	Spelling	269
	Spirits:	
1	assessment and collection of	
		178
	taxes distilled, regulations	174
1	tables and miles for sourcing	
'	tables and rules for gauging	172
. 1	Standardization of Supplies Com-	000
1	mittee	268
iİ	Statistical information, Internal Revenue	
11	Kevenue	172
•		

a	Page.
Statistics :	
criminal	182
industrial judicial	154 182
JUQICIAI	146
vital St. Clair, George W Steam boilers, installation of	126
Steam boilers, installation of	258
Stock foods, etc	265
Stomoxys calcitrans Stories	192 269
Stories	269
Strong, R. P 110, 1	12. 118
Subenung	214
Succotash, labeling	264
Sugar	212
centrals	19,220 263
from palm sap handbook	190
industry	263
Negros 19	
P. I	190
muscavado	219
96-degree	219 219
planters provinces, Luzon	219
public hearings, Aug., 1905	44
Sugar cane:	
cultivation 19	95, 196
distribution	195
financial loss	218 220
juice, clarifying Sulu, history	213
Sulu reader	255
Summary court manual	
Summary court manual Sundry civil bill	14
Supervising Railway Expert annual reports	240
annual reports	240 240
bulletins circulars	240
general publications	240
Supply, Bureau of	232
annual reports	282
bulletins	288 233
circulars	233
stock list	
Supreme Court	245
annual reports	245
bulletins	245
circulars	245
general publications Philippine reports	245 245
Surgery, 1910 blue book	249
Surra	192
Survey, land	207
Surveyors' manual Surveyors, instructions	207
Surveyors, instructions	181 266
Sweet oil	200
-	

Т

Taal volcano	225
Tabanus striatus	192
Table waters	265
Taft Commission	40
Taft. Wm. H.	72
address, Oct. 16, 1907	45
correspondence with Holy See	48
	44
remarks on act No. 78	45
teaching religion on schools	199
Tamarind	
Tanning industry 212,	219
Tañgan-tañgan	221
Tapioca	266
Target practice	76
Tariff acts, 1909, 1918	10

-	Page.
Tariff decision circulars Tariff laws. See Laws. separates.	166
Tariff laws. See Laws, separates,	
and Laws, yearly edition.	10 14
Tavera. T. H. Pardo de. see Pardo	10, 14
de Tavera, T. H.	· .
and Laws, yearly edition. Tariff revision law, 1905 Tavera, T. H. Pardo de, see Pardo de Tavera, T. H. Tarlac province	140
cedula	174
documentary	174
industrial	171
table of exemptions	171 17
tonnage Taxation, comparative statement	72
Tavahas province	140
Taylor, W. C Teachers' Assembly Herald Teachers' Assembly News Teachers' Vacation Assembly	109
Teachers' Assembly Herald	140 141
Teachers' Vacation Assembly	126
Telegraph guide, official	281
Telegraphic code	120
Telegraphic transmission: code	226
key	226
Telegraph stations	76
Texas fever	111
Thomas, Jerome B 11 Tide tables, P. I	285
Tiles, roofing	220
Timber: round, volume tables	206
tree species	200
Timbers :	
commercial, checklist	205 262
export Tiqui-tiqui	
Tiqui-tiqui Tobacco	5, 263
bounties1 Cagayan Valley1 cultivation1	8, 190
cultivation	7, 198
orowing .	130
investigation	2, 178
manufactured, assessment and collection of taxes	
collection of taxes	173
marchitez del public hearings, Aug., 1905	175 44
seedbed	192
through mails	282 17
Tonnage tax Topographic sketching	109
Township government act	18
Trade, coastwise Trade-mark registration act	157 18
Trade marks	75
Trade names	75
Trade names Trade schools Trading with the enemy act	126 56
Transportation	- 14
Treasurers: instructions to	61
provincial, local land officers	209
Treasury Bureau	175
annual reports	175
bulletins circulars	176 176
general publications	176
Treaties with Spain	10
Treaty of Paris	14
Tree species: compilation of notes	204
families	204
families Tropical medicine and public health,	248
graduate school	4- <u>4</u> 0

Pas	re.
Trucks	85
	11
	92
Trypanosomiasis	11
Tuberculin	
	20
	99
	26
	26
, U	
Uling-Lutac coal and railway con-	
	17
Uniforms, U. S.	16
U. S. Coast and Geodetic Survey.	1
Manila sub-office 2	84
U. S. Customhouse circulars 1	58
U. S. Customs House, Manila, P. I.,	
see Customs Bureau.	
U. S. Postal Service, P. I., see Posts Bureau.	
	15
	48
	47
announcements. see bulletins.	
annual reports:	1.
	47
	47
	48
catalogues, see bulletins.	-0
	49
general nublications 9	A7
incurred addresses 947 9	10
general publications 2 inaugural addresses 247, 2 Utility Commission, Public	86
Y	·

# Vaccines, bacterial211Vaccine virus110Vanoverbergh, Morice214Vegetable garden195Vegetables:196vegetables:197cultural directions194directions for planting198Philippine, nutritive value221Vermicelli267Vessels:167division of, regulations168registration of16Veterinary Science, College of248Villamor, Ignacio72, 183, 247Villimil, Epifanio L126Violaceous Manilae111Vital statistics146Vocational training179Vocations, agriculture188Volcanoes155Volume tables, round timber206

Page.	W	
185		Page.
111	Wagons	185
192	Walker, Herbert S	212
, 111	Wagons	. 192
, 212	Washburn, Dr. Wm. S Wassermann reaction	144
220	Wassermann reaction	212
199 226	Water analysis, P. I.	220
226	Water, City, chlorination	218
220	Water, City, chlorination Waterman, Margaret P Waters Honry Lackson	218 214
	Waters, Henry Jackson	110
	Water supply, Manna 110 Weather Bureau	221
	annual reports	441
117	annual reports: administrative	221
16	scientific	222
284	bulletins	000
284	circulars	227
100	general publications	224
	Weevil pest	199
	circulars general publications	, 212
i	Weiborn, W. C	, 199
15	Wester, F. J 191, 192, 190, 194	920
248	Wherry Wm B 111	112
247	Whiskies, blended	264
	Whisky:	
247	blends labeling	264
247	compounds, labeling	266
248	labeling	266
	Whitefish, labeling	265
249	Whitford, H. N	205 185
247	Wickerware Williamson, Norman E	110
, 248	Wines	266
186	imitation, regulations	174
	imitation, regulations Ohio and Missouri, labeling	266
	port	266
211	regulations	174
110	sherry Witte's "peptona" Wood, Frederick Willan 191	266
214	Witte's "peptona"	112
195		, 19Z
	commercial	206
194	Philippine 204	205
198	Philippine	127
221 267	for beginners	126
201	manual	189
157	Wooley, Paul G 110, 111, 112,	118
158	Worcester, Dean C 69, 72,	118
16	Wooley, Paul G	44
248	Writing course, primary	126
247	Willing Coulde, primary.	~~~
126 266	Y	
111		000
146	Yeast, labeling Yule, Emma Sarepta	266 128
179	i ule, maina Sarepta	100
188	Z	
225		• / -
155	Zambales province Zwack, George M	140
206	Zwack, George M	225

1

à