

APPENDIX 6

BIBLIOGRAPHY

In this bibliography no attempt has been made to include the mass of data in the correspondence files of the United States district engineer office at Seattle that has been received from many power companies; from State officials, including engineers and commissions; from engineers in private practice; from press accounts; and from numerous other sources. In this bibliography the references have been grouped as follows, which are in the same order as the general headings of the main report.

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COLUMBIA RIVER BASIN

MAPS

- (1) United States Engineer Department. Maps of the Columbia River from the international boundary to Rock Island Rapids, on a scale of 1:24,000, surveys of 1891-94 showing sketched contours and soundings along the thalweg; maps of the river from Rock Island Rapids to Snake River, on a scale of 1:12,000 with soundings, survey of 1909-10.
- (2) United States Engineer Department. Rough profile of the river made from data obtained during the above-mentioned surveys.
- (3) United States Engineer Department. Maps of the Columbia River.¹ A series of 15 maps of a survey made by the United States Geological Survey in 1930, at the request of, and with funds allotted by, the United States Engineer Department. These maps cover the stretch from the international boundary to the mouth of Snake River, 425.3 miles in length, and are drawn on a scale of 1:31,680, or 2 inches equal to 1 mile, with 25-foot contours. From the international boundary to Rock Island they were made by the aerocartographic process. From Rock Island to the mouth of Snake River the maps are based on plane-table sheets of the 1909-10 survey with topography revised to date.
- (4) United States Engineer Department. Maps of the Grand Coulee.¹ A series of four maps of a survey made in 1930 similar to the above.
- (5) United States Engineer Department. Profile of the river made from data obtained during the investigations for this report on the upper Columbia River; horizontal scale, 1 inch equal to 2 miles, and vertical scale, 1 inch equal to 10 feet.
- (6) United States Engineer Department. Various river and harbor preliminary examination and survey reports on the Columbia, Okanogan, Clark Fork (Pend Oreille), St. Joe, and Flathead Rivers.
- (7) United States Department of the Interior, Geological Survey. Topographic sheets (quadrangle) covering parts of the Columbia River Valley and the greater part of the southern portion of the Columbia Basin irri-

¹These maps were submitted as appendix 7, but are not printed.

gation project area, on scales of 1:62,500 and 1:125,000, with 25- and 50-foot contour intervals.

- (8) United States Department of the Interior, Geological Survey. Maps of the Kootenai River. A series of nine maps of a topographic survey made in 1929 of Kootenai Valley from the international boundary to 1 mile below Moyie River. Scale: 1 to 12,000; contour interval, 2 feet.
- (9) United States Department of the Interior, Geological Survey. Maps of Pend Oreille Lake. A series of five maps of a survey made in 1926 on scale of 1:31,680, or 2 inches equal to 1 mile, with 5-foot contour interval.
- (10) United States Department of the Interior, Geological Survey. River profiles as follows:
 - Chelan and Methow, 1915, Water Supply Paper No. 376.
 - Clark Fork, 1914, Water Supply Paper No. 346.
 - Spokane River, 1915, Water Supply Paper No. 377.
 - Wenatchee River, 1914, Water Supply Paper No. 368.
 - Yakima River, 1915, Water Supply Paper No. 369.

GENERAL

- (11) Cavanaugh, J. B. (chairman Board of Engineers), 1924. Uses of the Upper Columbia River. A report to the Federal Power Commission. Government Printing Office, 1925.
- (12) Columbia Basin Survey Commission, State of Washington, 1920. Columbia Basin project.
- (13) Gault, Homer J., engineer, United States Bureau of Reclamation, March 1924. Report on Columbia Basin Project. Senate committee print, 69th Cong., 2d sess., 1927, including appendix A, Report on Land Classification, by A. J. Strahorn. Also appendix B, Geology, by Kirk Bryan, unpublished. And appendix C, Water Supply and Power Analysis, by Glenn L. Parker, unpublished.
- (14) Goethals, George W., & Co., Inc., 1921. Columbia Basin Project. Report to Washington State Department of Conservation and Development on feasibility of construction problems in irrigating Columbia Basin.
- (15) Hayden, B. E., and Severance, George, 1928. Columbia Basin Project, Soil and Economic Conditions. Published by United States Bureau of Reclamation.
- (16) Hill, Louis C., Jacobs, Joseph, Locher, Charles H., Lyman, Richard R., Turner, Arthur J., and Waller, O. L. Columbia Basin Board of Engineers, United States Bureau of Reclamation, February 21, 1925. Columbia Basin project. Senate committee print, 69th Congress, 2d session, 1927.
- (17) United States Special Columbia Basin Commission, Elwood Mead, chairman, and John H. Edwards, member, August 25, 1925. Columbia Basin project. Senate Committee Print, 69th Congress, 2d session, 1927.
- (18) Washington, State Commissioner of Public Lands, 1930. Twenty-first Biennial Report for the Biennium Ending September 30, 1930. Olympia.
- (19) Wiley, A. J., Munn, James, and Savage, J. L. Board of Engineers, United States Bureau of Reclamation, April 6, 1924. Columbia Basin project. Senate Committee Print, 69th Congress, 2d session, 1927.

GEOLOGY

- (20) Bryan, Kirk, geologist, United States Geological Survey, 1924. Geologic Conditions Affecting Reservoirs and Other Structures. Unpublished. This is appendix B to Gault Report, No. (13).
- (21) Bryan, Kirk, Department of Geology and Geography, Harvard University, 1929. Problems Involved in the Geologic Examination of Sites for Dams. Published by the American Institute of Mining and Metallurgical Engineers, as Technical Publication No. 215, p. 10, February 1929.
- (22) Bryan, Kirk, and Pardee, J. T., 1925. Geology of the Latah Formation in Relation to the Lavas of the Columbia Plateau near Spokane. Shorter Contributions to General Geology. United States Geological Survey Professional Paper No. 140.
- (23) Culver, Harold E., 1926. Abstract of Report on the Geology and Resources of the Pasco and Prosser Quadrangles. Reports of Investigations No. 1, Washington, State Department of Conservation and Development.

- (24) Dickey, Frank H., assistant geologist, United States Engineer Department, 1931. Reports on the Coeur d'Alene, Idaho, and Butte, Mont., Mining Districts. Unpublished. See appendix 1 of this report on upper Columbia River.
- (25) Eckel, Edwin C., geologist, Washington Irrigation and Development Company, 1916. Geology and Structural Materials of the Priest Rapids Region, Washington. Unpublished.
- (26) Gerry, C. N., 1930. Gold, Silver, Copper, Lead, and Zinc in Idaho. Mineral Resources of the United States for 1927. Government Printing Office.
- (27) Jenkins, Olaf P., 1924. Lead Deposits of Pend Oreille and Stevens Counties. Washington, State Department of Conservation and Development, Bulletin No. 31.
- (28) Jenkins, Olaf P., and Cooper, H. H., 1921. Geology of Grand Coulee Reservoir, Pumping Plan. Washington, State Department of Conservation and Development. Unpublished.
- (29) Landes, Henry, State geologist of Washington, 1905. Contributions to Economic Geology, 1904. The Clay Deposits of Washington. United States Geological Survey Bulletin No. 260.
- (30) Landes, Henry, consulting geologist, United States Engineer Department, 1929 to 1931. The Mineral Resources of the Columbia River Basin in Eastern Washington, and Parts of Northern Idaho. Unpublished. Submitted as appendix 1 of this report on upper Columbia River.
- (31) Landes, Henry, 1929-31. The following geological reports on dam and reservoir sites of the upper Columbia River and tributaries. Reports are unpublished. Submitted in appendix 3 of this report on upper Columbia River.
- The Grand Coulee Reservoir.
 - Geology of the Columbia River.
 - The dam site at Island Rapids (Vantage).
 - The dam site at Rocky Reach.
 - The dam site on the Columbia River above Rocky Reach.
 - The dam site near the mouth of Chelan River.
 - The dam site at the mouth of Foster Creek, near Bridgeport.
 - The dam site at Little Dalles.
 - The dam site near Plain on the Wenatchee River.
 - The Chiwawa Dam site.
 - Rock Lake Reservoir and dam site.
 - The dam site near Camden.
- (32) Landes, Henry, and Shedd, Solon, assistant State geologist of Washington, 1920. Geology of Dam Sites. Unpublished.
- (33) Leighton, Morris M., chief hydrographer, United States Geological Survey, 1919. The Road Building Sands and Gravels of Washington. Washington Geological Survey Bulletin No. 22.
- (34) Pardee, J. T., United States Geological Survey, 1929. Contributions to Economic Geology, 1928. Metals and Nonmetals Except Fuels. United States Geological Survey Bulletin No. 805.
- (35) Pardee, J. T., 1927. Geology of Hungry Horse Dam Site. Report made to the Columbia Basin Irrigation League. Unpublished.
- (36) Pardee, J. T., 1927. Geology of Reservoir Sites near Washtucna and Kahlotus, Washington. Report made at request of the Columbia Basin irrigation league and R. K. Tiffany, supervisor of hydraulics, State of Washington. Unpublished.
- (37) Pardee, J. T., and Bryan, Kirk, 1925. Geology of the Latah Formation in Relation to the Lavas of the Columbia Plateau near Spokane. Shorter Contributions to General Geology. United States Geological Survey Professional Paper No. 140.
- (38) Patty, E. N., 1921. The Metal Mines of Washington. Washington Geological Survey Bulletin No. 23.
- (39) Patty, E. N., and Glover, S. L., 1921. The Mineral Resources of Washington. Washington Geological Survey Bulletin No. 21.
- (40) Patty, E. N., and Whitwell, George E., 1921. The Magnesite Deposits of Washington. Washington Geological Survey Bulletin No. 25.
- (41) Ransome, F. L., consulting geologist, United States Engineer Department, 1930. Report on the proposed Grand Coulee Reservoir. Unpublished. Submitted in appendix 3 of this report on upper Columbia River.

- (42) Ransome, F. L., and Calkins, F. C., 1908. The Geology and Ore Deposits of the Coeur d'Alene District, Idaho. United States Geological Survey Professional Paper No. 62.
- (43) Rickard, T. A., September 24, 1921. Applied Geology at Butte. Mining and Scientific Press, vol. 123. San Francisco, Calif.
- (44) Saunders, Edwin J., 1914. The Coal Fields of Kittitas County. Washington Geological Survey Bulletin No. 9.
- (45) Shedd, Solon, 1903. Building and Ornamental Stones of Washington. Washington Geological Survey Annual Report for 1902.
- (46) Shedd, Solon, 1913. Cement Materials and Industry in the State of Washington. Washington Geological Survey Bulletin No. 4.
- (47) Shedd, Solon, 1910. Clays of the State of Washington. Published by the State College of Washington, Pullman, Wash.
- (48) Shedd, Solon, 1920. Columbia Gorge, River Channel and Rock Foundation for Dam. Unpublished.
- (49) Shedd, Solon, and Landes, Henry, 1920. Geology of Dam Sites. Unpublished.
- (50) Sterrett, D. B., 1923. Mica Deposits of the United States. United States Geological Survey Bulletin No. 740.
- (51) Taggart, Arthur F., 1927. Handbook of Ore Dressing. J. Wiley & Sons, publishers.
- (52) Umpleby, Joseph B., and Jones, E. L., Jr., 1923. Geology and Ore Deposits of Shoshone County, Idaho. United States Geological Survey Bulletin No. 732.
- (53) Washington State Geological Survey, 1921. General Purposes of Surveys. Biennial Report, 1919-21. Olympia.
- (54) Weaver, Chas. E., 1920. The Mineral Resources of Stevens County. Washington Geological Survey Bulletin No. 20.
- (55) Weed, Walter H., 1912. Geology and Ore Deposits of the Butte District. United States Geological Survey Professional Paper No. 74.
- (56) Whitwell, George E., and Patty, E. N., 1921. The Magnesite Deposits of Washington. Washington Geological Survey Bulletin No. 25.
- (57) Williams, Ira A., 1930. Geologic Report on the Grand Coulee Reservoir Site. Unpublished. Submitted in appendix 3 of this report on upper Columbia River.
- (58) Wilson, Hewitt, 1923. The Clays and Shales of Washington, Their Technology and Uses. University of Washington Engineering Experiment Station Bulletin No. 18.

TOPOGRAPHY

- (59) United States Geological Survey, 1915. Results of Spirit Leveling in Idaho, 1896-1914, inclusive. Location, description, and elevation of bench marks. United States Geological Survey Bulletin No. 567.
- (60) United States Geological Survey, 1918. Spirit Leveling in the State of Washington, 1896-1917, inclusive. Location, description and elevation of bench marks. United States Geological Survey Bulletin No. 674.
- (61) United States Geological Survey, 1930. Surface Water Supply of the United States, 1926. Differences in datum, p. 100. United States Geological Survey Water Supply Paper No. 632.

CLIMATE

- (62) American Society of Heating and Ventilating Engineers, Journal of, for May, 1920. Armspach and Hill investigation (of climate).
- (63) British Columbia, Department of Agriculture, 1930. Climate of British Columbia. Report for 1929. Victoria, British Columbia.
- (64) Duggar, B. M., 1911. Plant Physiology. The MacMillan Co., New York.
- (65) Huntington, Elsworth, research professor, Yale University, 1924. Civilization and Climate. Yale University Press.
- (66) Milham, W. L., 1912. Meteorology: The Weather, the Causes of its Changes, and Weather Forecasting. The MacMillan Co., New York.
- (67) United States Children's Bureau, 1929. Infant Mortality Statistics. Government Printing Office.
- (68) United States Department of Agriculture. Climatological Data for Seattle, Wash., annually, 1890-1930.
- (69) United States Department of Agriculture. Climatological Data for Washington, Idaho, and Montana Sections, annually, 1921-30.

- (70) United States Department of Agriculture, 1917. *Geography of World's Agriculture*. (V. C. Finch and O. E. Baker). Government Printing Office.
- (71) Weber, Erwin L., 1924. *Ideal Climate for the Human Race*.

STREAM FLOW AND STORAGE

- (72) Bailey, Paul, State engineer of California, 1927. *Water Resources of California*. California Department of Public Works, Bulletin No. 12. Sacramento, Calif.
- (73) Byers, H. G.; Ruddy, C. A.; and Heine, R. E., 1902. *The Water Resources of Washington*. Washington Geological Survey Report for 1901, vol. V.
- (74) Cavanaugh, J. B. (chairman, Board of Engineers), 1924. *Uses of the Upper Columbia River*. A report to the Federal Power Commission. Government Printing Office.
- (75) Dominion of Canada, Water Power and Reclamation Service, May 1928. *Water Resource Paper No. 55*. Ottawa.
- (76) Grunsky, C. E., 1922. *Rainfall and Run-off Studies*. Transactions of the American Society of Civil Engineers, vol. LXXXV, 1922.
- (77) Henshaw, Fred F., district engineer, United States Geological Survey, et al., 1914. *Discharge of the Columbia River at The Dalles*. Appendix B of *Cooperative Investigations in Oregon of the United States Reclamation Service and the State of Oregon*, as published by Technical Publishing Co., San Francisco, Calif.
- (78) Jones, E. E., United States Geological Survey, 1924. *Reconnaissance Report of Hungry Horse Dam Site, South Fork, Flathead River*. Unpublished.
- (79) Jones, E. E., and Jones, B. E., 1924. *Power Possibilities of the South Fork, Flathead River (Hungry Horse Reservoir)*. *Engineering News-Record*, July 17, 1924.
- (80) Logan, Eugene, consulting engineer, 1930. *Albany Falls Power Project in Connection with Columbia Basin Irrigation Project*. Washington, State Department of Conservation and Development. Unpublished.
- (81) Parker, Glenn L., district engineer, United States Geological Survey, 1926. *Storage Regulation in Flathead Basin for Power and its Effect on the Columbia Basin Project*. Unpublished.
- (82) Parker, Glenn L., 1931. *Water Supply Studies*. Submitted as appendix 2 of this report on upper Columbia River.
- (83) Parker, Glenn L., and Lee, Lasley, 1923. *Summary of Hydrometric Data in Washington, 1878 to 1919*. United States Geological Survey Water Supply Paper No. 492. In cooperation with Washington State Geological Survey.
- (84) Parker, Glenn L., and Logan, Eugene, 1926. *Power Possibilities of Priest River, Idaho: Water Power Analysis*. Unpublished.
- (85) Parker, Glenn L., and Logan, Eugene, 1926. *Preliminary Report Columbia Basin Project: Water Power Analysis*. Albany Falls Power Project. Unpublished.
- (86) Parker, Glenn L., and Storey, F. B., 1916. *Water Powers of the Cascade Range, Part III, Yakima River Basin*. United States Geological Survey Water Supply Paper No. 369.
- (87) Swendsen, W. G., commissioner of reclamation, State of Idaho, 1927. *Special Report on the Allocation of Columbia River Water Supply*. Idaho, State Department of Reclamation, Boise.
- (88) United States Department of the Interior, Geological Survey, 1913 to 1928. *Water Supply Papers Nos. 362, 392, 412, 442, 462, 482, 512, 532, 552, 572, 592, 612, 632, 652, and 672*.
- (89) United States Department of the Interior, Geological Survey, 1929 to 1931. Records, not yet published, of the mean monthly natural flows and lake elevations for the more important stations of the upper Columbia River and tributaries, are in the files of the United States Geological Survey, Tacoma, and the United States Engineer Office, Seattle. They are also included in tables nos. 21 to 46 of this report on upper Columbia River, which tables cover the entire period from April 1, 1913, to March 31, 1931, for those stations.
- (90) United States Department of State, 1910. *Treaty of 1909 Between the United States and Great Britain, Boundary Waters Between the United States and Canada, Treaty Series No. 548*. Government Printing Office.

- (91) Washington, State Department of Conservation and Development, 1929. Monthly and yearly summaries of hydrometric data in the State of Washington, 1878 to 1928. Division of Water Resources, Water Supply Bulletin No. 4.
- (92) White, Arthur V., consulting engineer, United States Engineer Department, 1919. Water Powers in British Columbia. Commission of Conservation, Canada, Ottawa.

RESERVATIONS

- (93) United States Department of Agriculture, Forest Service, June 30, 1929. National Forest Areas. Government Printing Office.
- (94) United States Department of Agriculture, Forest Service, June 30, 1930. National Forest Areas. Government Printing Office.
- (95) United States Department of Commerce, 1930. Commerce Yearbook for 1930. Vol. 1, United States. Government Printing Office.
- (96) United States Department of the Interior, General Land Office, 1930. Annual Report Fiscal Year June 30, 1930. Government Printing Office.
- (97) United States Department of the Interior, General Land Office, 1930. Vacant Public Lands on July 1, 1930. Circular No. 1230. Government Printing Office.
- (98) United States Department of the Interior, Office of Indian Affairs, 1929. General data concerning Indian Reservations to June 30, 1929. Government Printing Office.
- (99) Washington, State Commissioner of Public Lands, 1930. Twenty-first Biennial Report for the Biennium Ending September 30, 1930. Olympia.

POPULATION

- (100) American Academy of Science. Proceedings, vol. LXXII, pp. 399-401. October 17, 1930.
- (101) Baker, O. E. The Outlook for Land Utilization in the United States. University of Illinois, College of Agriculture.
- (102) Baker, O. E., 1928. Population, Food Supply and American Agriculture, Geographical Review. United States Department of Agriculture. Government Printing Office.
- (103) Carr-Saunders, A. M., 1925. Population. Published by Oxford University Press, London.
- (104) East, E. M., 1923. Mankind at the Crossroads. C. Scribner's Sons.
- (105) Harris Foundation Lectures, 1929. Population and the Cyclical Rise and Fall of Population. University of Chicago Press, 1930.
- (106) McCaffrey, James E., hydroelectric engineer; and Kramer, F. W., regional engineer; United States Forest Service, San Francisco, December 31, 1930. Report on Electric Power Requirements of the State of California and the Value of Byproduct Electric Power Proposed to be Developed in Connection with the State-wide Plan of Water Conservation.
- (107) Meany, Edmond S., University of Washington, 1924. History of the State of Washington. The MacMillan Co., New York.
- (108) Pearl, Raymond, 1925. Biology of Population Growth. Published by A. A. Knopf, New York.
- (109) Pearl, Raymond, and Reed, L. J., 1920. On the Rate of Growth of the Population of the United States Since 1870 and its Mathematical Representation. Proceedings of National Academy of Science, vol. 6.
- (110) Pearl, Raymond, and Reed, L. J., 1930. The Logistic Curve and the Census Count of 1930. Science, vol. LXXII, October 1930.
- (111) Taylor, W. Russell, 1923. Natural Increase in Contemporary Peoples. United States Department of Agriculture Yearbook, 1923. Government Printing Office.
- (112) Thompson, W. S., 1929. Danger Spots in World Population. Published by A. A. Knopf, New York.
- (113) United States Department of Commerce, Bureau of the Census, 1931. Fifteenth Census of the United States. Population Bulletin, Washington. Government Printing Office.
- (114) Weeks, David, State engineer, California, 1930. Permissible Economic Rate of Irrigation Development in California. California Division of Water Resources Bulletin No. 35.
- (115) Whelpton, P. M., 1928. Population of the United States, 1925-75. The American Journal of Sociology, vol. XXXIV, September 1928.

TRANSPORTATION

- (116) Remington's Compiled Statutes of Washington, 1922. Treaty of 1846 between the United States and Great Britain, in regard to (boundary) limits westward of the Rocky mountains.
- (117) United States Congress, 1914. House Document No. 1112, Sixty-third Congress, second session. Columbia River from Riekey (or Grand) Rapids to International Boundary.
- (118) United States Congress, 1892. House Executive Document No. 39, Fifty second Congress, second session. Preliminary Examination of Upper Columbia River from International Boundary to Rock Island Rapids.

INDUSTRIES

- (119) Clemen, R. A., 1923. The American Livestock and Meat Industry. The Ronald Press Co., New York.
- (120) Cunningham, R. N.; Fullaway, S. V., Jr.; and Whitney, C. N.; February 1926. Montana Forest and Timber Handbook. State University of Montana Studies No. 1. Missoula, Mont.
- (121) Cunningham, R. N.; Fullaway, S. V., Jr., et al, August 1927. The Idaho Forest and Timber Handbook. University of Idaho Bulletin No. 22, vol. XXII. Moscow, Idaho.
- (122) Gibbons, William, H., United States Forest Service, Portland, Oreg., 1926. The Forest and the Wood-using Industries of Washington. Reprinted from the West Coast Lumberman, Seattle, Wash.
- (123) Hampson, Chester C., 1927. Market for Products of the Proposed Columbia Basin. Washington, State Department of Conservation and Development.
- (124) James, George Wharton, 1917. Reclaiming the Arid West. Dodd, Mead & Co.
- (125) Lewis, W. S., and Phillips, P. C., 1923. Journal of John Work, chief trader of Hudson's Bay Co. during his expedition from Vancouver to Platheads and Blackfeet of Pacific Northwest. Published by Arthur H. Clark Co., Cleveland, Ohio.
- (126) Mead, Elwood, 1929. A National Reclamation Policy: Economic Aspects of Federal Reclamation. Proceedings of the American Society of Civil Engineers, May 1929.
- (127) Roorback, G. B., et al, 1917. World's Food Supply. Published by American Academy of Political and Social Science, Philadelphia.
- (128) United States Department of Agriculture, 1924. How the United States Can Meet Its Present and Future Pulpwood Requirements. Bulletin No. 1241, p. 9.
- (129) United States Department of Agriculture, 1923. Lumber Cut in the United States, 1870-1920. Bulletin No. 1119, p. 9.
- (130) United States Department of Agriculture, 1920. Timber Depletion and the Answer. Department Circular No. 112.
- (131) United States Department of Agriculture, 1925. Wheat and Rye Statistics for the Year Ended December 31, 1924. Statistical Bulletin No. 12, pp. 24 and 25. Government Printing Office.
- (132) United States Department of Agriculture, 1927. Origin and Distribution of the Commercial Potato Crop. Technical Bulletin No. 7. Government Printing Office.
- (133) United States Department of Agriculture, 1922. Yearbook for 1922. Timber: Mine or Crop? Pages 83-180. Government Printing Office.
- (134) United States Department of Agriculture, 1923. Yearbook for 1923, pp. 490 and 494. Government Printing Office.
- (135) United States Department of Agriculture, 1925. Yearbook for 1925, p. 926. Government Printing Office.
- (136) United States Department of Agriculture, 1930. Yearbook for 1930, pp. 600, 765, and 1048. Government Printing Office.
- (137) United States Department of Commerce, Bureau of the Census, 1890. Agriculture by Irrigation in the Western Part of the United States, p. 236. Eleventh Census. Government Printing Office.
- (138) United States Department of Commerce, Bureau of the Census, 1930. Forest Products, 1928: Lumber, lath, and shingles. Government Printing Office.
- (139) Winkenwerder, Hugo, dean, College of Forestry, University of Washington, 1929. Report on Forest Resources of Columbia River Watershed Above the Snake in Washington. Unpublished.

NAVIGATION

- (140) Bureau of Railway Economics, Washington, D.C., 1930. An Economic Survey of Inland Water Transportation in the United States.
- (141) Engineering News-Record, September 4, 1930. Welland Ship Canal Built for Deep Draft Vessels.
- (142) Lukesh, Col. G. R., 1930. The Columbia River System. An article on navigation. The Military Engineer, vol. XXII, July, August 1930.
- (143) National Waterways Commission, 1912. Storage as Aid to Navigation, Senate Document No. 469, Sixty-second Congress, second session.
- (144) Remington's Compiled Statutes of Washington, 1922. Treaty of 1846 between the United States and Great Britain, in regard to (boundary) limits westward of the Rocky Mountains.
- (145) Severance, George, United States Department of Agriculture, 1929. Production That Might be Affected by Navigation. Unpublished.
- (146) Symons, Lt. Thos. W., Corps of Engineers, 1882. Report of Examination of the upper Columbia River. Senate Executive Document No. 186, Forty-seventh Congress, first session.
- (147) United States War Department, Corps of Engineers, 1918. Report on Model Test Barges.
- (148) United States War Department, Corps of Engineers, 1914. Experimental Towboats. House Document No. 857, Sixty-third Congress, second session.
- (149) United States War Department, Corps of Engineers, 1922. Experimental Towboats, House Document No. 108, Sixty-seventh Congress, first session.
- (150) United States War Department, Corps of Engineers, 1929. Supplementary Report on Investigation of the Board on Experimental Towboats for Mississippi River and Tributaries (mimeograph form).
- (151) United States War Department, Corps of Engineers (Col. Edward H. Schulz), 1922. Navigation on the Columbia and Its Tributaries Above the Mouth of the Snake. Annual Report of the Chief of Engineers, 1922.
- (152) Washington Irrigation & Development Co., 1922. Facts About Priest Rapids. Published by Washington Irrigation & Development Co., 71 Broadway, New York.

POWER

GENERAL

- (153) Creager, W. P., and Justin, J. D., 1927. Hydro-Electric Handbook. John Wiley & Sons.
- (154) Dominion of Canada, Water Power and Reclamation Service, May 1928. Water Resource Paper No. 55. Ottawa.
- (155) Federal Power Commission, December 1923. Irrigation Preference Over Power. Proceedings, 16th meeting. Government Printing Office.
- (156) Federal Power Commission, May 1928. Rules and Regulations Governing the Administration of the Federal Water Power Act. Government Printing Office.
- (157) Patton, M. J., economist, 1926. National Resources Intelligence Service, Canada, vol. II, no. 2, April 1926.
- (158) Scobey, Fred C., senior irrigation engineer, United States Department of Agriculture, 1930. The Flow of Water in Riveted Steel and Analogous Pipes. United States Department of Agriculture Technical Bulletin No. 150. Government Printing Office.
- (159) United States Department of State, 1910. Treaty of 1909 Between the United States and Great Britain, Boundary Waters Between the United States and Canada, Treaty Series, No. 548. Government Printing Office.
- (160) United States Congress, 1928. Report of Colorado River Board of Engineers on Boulder Dam Project. House Document No. 446, Seventieth Congress, second session.
- (161) Voskuil, Walter A., 1928. The Economics of Water Power Development. Published by A. W. Shaw Co., Chicago and New York.
- (162) Washington, State Geological Survey, 1921. Biennial Report, 1919-21. Olympia.

UNDEVELOPED

- (163) Batcheller, W. T., consulting engineer, 1922. Columbia River Pumping and Power Project. Washington, State Department of Conservation and Development. Unpublished.
- (164) Civil Engineering, for March and for May 1931. Kinetic Energy Dissipated.
- (165) Fowler, Frederick Hall, 1923. Water Power Potentialities of the Pacific Coast. Includes data for sites in Montana, prepared by E. W. Kramer, Hydroelectric engineer, United States Forest Service. Transactions of the American Society of Civil Engineers, vol. LXXXVI.
- (166) Logan, Eugene, consulting engineer, 1930. Clark Fork—Backwater Effects of Proposed Albany Falls Diversion Dam On. Extracts from report to State of Washington. Unpublished.
- (167) Logan, Eugene, consulting engineer, 1930. Power Possibilities, Albany Falls. List of data to accompany report. Unpublished.
- (168) Logan, Eugene, consulting engineer, 1930. Report on Albany Falls Power Project in Connection with Columbia Basin Irrigation Project; for Washington, State Department of Conservation and Development. Unpublished.
- (169) Parker, Glenn L., hydraulic engineer, United States Geological Survey, 1924. Columbia River Investigation, Water Supply and Power Analysis. Appendix C of Gault Report, No. 13. Unpublished.
- (170) Parker, Glenn L., and Lee, Lasley, 1922. Water Powers of the Cascade Range, Part IV, Wenatchee and Entiat River Basins. United States Geological Survey Water Supply Paper No. 486. In cooperation with Washington Geological Survey.
- (171) Parker, Glenn L., and Logan, Eugene, 1926. Preliminary Report, Columbia Basin Project, Water Power Analysis, Albany Falls Power Project. Unpublished.
- (172) Parker, Glenn L., and Storey, F. B., 1916. Water Powers of the Cascade Range, Part III, Yakima River Basin. United States Geological Survey Water Supply Paper No. 369. In cooperation with Washington Geological Survey.
- (173) Stevens, John C., 1910. Water Powers of the Cascade Range, Part I, Southern Washington. United States Geological Survey Water Supply Paper No. 253. In cooperation with the State of Washington.

DEVELOPED

- (174) Dominion of Canada, Department of Trade and Commerce, Bureau of Statistics, 1927. Central Electric Stations in Canada: Census of Industry for 1927.
- (175) Kramer, E. W., hydroelectric engineer, 1921. Water Power in Montana. See no. 165 for summary. Unpublished.
- (176) Magnusson, C. E., 1924. Hydroelectric Power in Washington: A Reconnaissance Survey, part I. University of Washington Bulletin No. 26.
- (177) Magnusson, C. E., 1926. Hydroelectric Power in Washington: A Bibliography of Technical Papers, 1878-1925, part II. University of Washington Bulletin No. 36.
- (178) United States Department of the Interior, Bureau of Indian Affairs, 1930. Flathead Power Development. Senate Document No. 153, Sixty-first Congress, second session.
- (179) United States Department of the Interior, Bureau of Reclamation, 1929. Dam and Control Works Constructed by the Bureau of Reclamation.
- (180) United States Department of the Interior, Geological Survey, 1928. Developed and Potential Water Power in United States (mimeograph form).

MARKETS

- (181) Electrical World, issue of January 3, 1931. Light and Power Operations. pp. 26-32. Three Decades of Progress, pp. 41-48. Domestic Use Increases, pp. 70, 71.
- (182) Kelly, William, 1926. Coordination of Irrigation and Power. Transactions of the American Society of Civil Engineers, 1926.

- (183) Nienburg, Bertha, 1931. Studies of the Use of Power in Various Industries Made in Washington, D.C., for the Board of Rivers and Harbors at the request of the division engineer, Portland, Oreg. Submitted as appendix 1 to part 1 of this report on upper Columbia River.
- (184) Pierce, Henry J., and Bebb, Edward C., 1924. Power in Its Relation to Irrigation. The World Power Conference, London, July 1924.
- (185) Seattle, City of, Department of Lighting. Annual Reports.
- (186) United States Department of Commerce, Bureau of the Census. Census of Manufactures for 1921, for 1923, for 1925, and for 1927.
- (187) United States Department of Commerce, Bureau of the Census. Central Electric Light and Power Stations, for 1902, for 1907, for 1912, for 1917, for 1922, and for 1927.
- (188) United States Department of Commerce, Bureau of the Census. Fourteenth Census of the United States. Government Printing Office.
- (189) United States Department of the Interior, Bureau of Mines, Analyses of Mine and Car Samples of Coal. Bulletins Nos. 22, 85, and 193.
- (190) United States Department of the Interior, Bureau of Reclamation, 1929. Boulder Canyon Project: Rate Which Corporations Can Afford to Pay: Rate Which Will Repay Cost in 50 Years. Unpublished.
- (191) United States Department of the Interior, Geological Survey, 1928. Power Capacity and Production in the United States. United States Geological Survey Water Supply Paper No. 579.
- (192) United States War Department, 1931. Annual Report of Chief of Engineers, United States Army, for 1931.

PROBABLE FUTURE EXPANSION

- (193) American Institute of Electrical Engineers, August 1929. Population as an Index to Electrical Development. Journal of American Institute of Electrical Engineers for August 1929.
- (194) Bonner, Frank E., district engineer, United States Forest Service, 1928. Water Powers of California: A report to the Federal Power Commission.
- (195) Journal of Electricity and Western Industry, June 15, 1921. The Significance of Per Capita Figures.
- (196) United States Department of the Interior, Geological Survey, January 1928. Developed and Potential Water Power in the United States (mimeograph form).
- (197) University of Washington, Forestry Club, 1924. Water Powers and Possibilities. Forest Club Quarterly, vol. II, no. 4, January 1924.

FLOOD CONTROL

- (198) Bailey, Paul, State Engineer of California, 1928. The Control of Floods by Reservoirs. Published by California State Department of Public Works, Sacramento, Calif.
- (199) Beals, Edward A., United States Weather Bureau, 1914. Meteorological Conditions Causing the Flood of 1894 (Columbia River). Appendix C of Cooperative Investigation in Oregon, November 1914, as published by Technical Publishing Co., San Francisco, Calif.
- (200) Illinois Division of Waterways, 1922. Floods in Illinois in 1922. Press of Illinois State Journal Co., Springfield, Ill.
- (201) Jessup, L. T., United States Department of Agriculture, 1918. Proposed Flood Control of Pend Oreille River, Idaho. Unpublished.
- (202) Logan, Eugene, 1927. Report to Washington State Department of Conservation and Development. Evaluation of Overflow Areas Around Pend Oreille Lake. Unpublished.
- (203) Sullivan, J. G., and eight others, 1922. Flood Problems. Transactions of the American Society of Civil Engineers, 1922.

IRRIGATION

GENERAL

- (204) Adams, Prof. Frank, University of California Agricultural Experiment Station, 1929. Essential Factors in Determining the Feasibility of a Project. (Irrigation.) Published in New Reclamation Era, for December 1929.
- (205) Adams, Prof. Frank, 1930. The Permissible Charge for Water in the Upper San Joaquin Valley. California, State Department of Public Works Bulletin No. 34, Sacramento, Calif.

- (206) Baker, O. E., 1918. Arable Land in the United States. United States Department of Agriculture Yearbook, 1918.
- (207) Baker, O. E., 1923. Land Utilization in the United States. Geographic Review, January 1923.
- (208) Bancroft, Hubert H., 1890. History of Washington, Idaho, and Montana, p. 604. The History Co., San Francisco, Calif.
- (209) Boening, Rose M., 1918. History of Irrigation in the State of Washington. Washington Historical Quarterly, October 1918.
- (210) Branson, E. C., University of North Carolina, 1929. Economic Problems of Reclamation: Planned Colonies of Farm Owners. Published by United States Bureau of Reclamation.
- (211) Burdick, R. T., and Pingrey, H. B., 1929. Cost of Producing Crops on Irrigated Farms. Colorado Agricultural Experiment Station Bulletin No. 353.
- (212) Chittenden, H. M., and Richardson, A. T., 1904. Life, Letters and Travels of Father Pierre Jean De Smet Among the Indians.
- (213) Eke, Dr. Paul A., University of Idaho. An Analysis of 28 Farms in Twin Falls County, Idaho. Unpublished.
- (214) Federal Power Commission, December 1923. Irrigation Preference Over Power. Proceedings, 16th meeting. Government Printing Office.
- (215) Fortier, Samuel, and Young, Arthur A., 1930. Irrigation Requirements of the Arid and Semiarid Lands of the Columbia River Basin. United States Department of Agriculture Technical Bulletin No. 200.
- (216) Gray, L. C., and others. Utilization of Our Lands for Crops, Pasture, and Forests. United States Department of Agriculture Separate No. 896.
- (217) Harvard University, Graduate School of Business Administration. Reports on Analysis of Retail Business.
- (218) Henny, D. C., 1928. Some Phases of Irrigation Finance. Transactions of the American Society of Civil Engineers, 1928.
- (219) Hutchins, Wells, A., United States Department of Agriculture. Summary of Irrigation District Statutes of Western States. Government Printing Office.
- (220) Idaho, State of, 1929 to 1930. Sixth Biennial Report, Department of Reclamation.
- (221) James, George Wharton, 1917. Reclaiming the Arid West. Dodd, Mead & Co.
- (222) Jenking, Olaf, P., and Cooper, H. H., July 1921. Grand Coulee Reservoir. Unpublished.
- (223) Johnson, Dr. Alvin, Columbia University, 1929. Economic Problems of Reclamation: Economic Aspects of Certain Reclamation Projects. Published by United States Bureau of Reclamation.
- (224) Johnson, Neil, W., April 1930. Economic Aspects of Apple Production in Washington. State College of Washington Bulletin No. 239. Pullman, Wash.
- (225) King, Will R., and Burr, E. W., 1918. Handbook of Irrigation: District Laws of 17 Western States of United States. Published by United States Reclamation Service.
- (226) Kreutzer, G. S., Brown, H. A., et al., 1930. Economic Survey of Certain Federal and Private Irrigation Projects. Published by United States Bureau of Reclamation.
- (227) National Industrial Conference Board, 1927. The Condition of Agriculture in the United States and Measures for its Improvement. A report by the Businessmen's Commission on Agriculture. Published jointly by National Industrial Conference Board, 247 Park Avenue., New York., and the Chamber of Commerce of the United States.
- (228) National Reclamation Magazine, November, December 1924. Land Utilization Policy: Future of Agricultural Prices and Values.
- (229) National Reclamation Magazine, August 1924. More Land Must be Reclaimed.
- (230) New Reclamation Era, July 1930. Page 132.
- (231) Newell, F. H., 1916. Irrigation Management. Published by D. Appleton & Co., New York.
- (232) Newell, F. H., 1910. Progress in Reclamation of Arid Lands in the Western United States. Published by Smithsonian Institution, annual report.

- (233) Newell, F. H., 1904. The Reclamation of the West. Published by Smithsonian Institution, annual report for 1903.
- (234) Packard, Walter F. The Money Benefits Which Flow From Irrigation Development: Report to the California State Engineer. Unpublished.
- (235) Passmore, W. O., 1930. Successful Farming in Kittitas County. Published by State College of Washington, Pullman, Wash.
- (236) Ramser, C. E., 1930. Erosion and Silting of Dredged Drainage Ditches. United States Department of Agriculture Technical Bulletin No. 184.
- (237) Ronan, Peter, 1890. Historical Sketch of the Flathead Indians. Journal Publishing Co., Helena, Mont.
- (238) Smith, Orrin C., United States Bureau of Reclamation, 1926. Report on Methow-Okanogan Project. Unpublished.
- (239) Taylor, Prof. T. U., 1930. Silting of Reservoirs. University of Texas Bulletin No. 3025.
- (240) Teele, R. P., 1927. Economics of Land Reclamation of United States. Published by A. W. Shaw Co., Chicago and New York.
- (241) Teele, R. P., 1924. Land Reclamation Policies in the United States. United States Department of Agriculture Bulletin No. 1257. Government Printing Office.
- (242) United States Congress, 1924. Federal Reclamation by Irrigation: Report on Policies and Conditions of Reclamation. Senate Document No. 92, Sixty-eighth Congress, first session.
- (243) United States Congress. Report on the Condition of the Yakima Indian Reservation. House Document No. 1299, Sixty-second Congress, third session.
- (244) United States Department of Agriculture, Bureau of Soils, 1916. Soil Survey of Benton County, Wash. Prepared by A. E. Koehler, and A. T. Strahorn.
- (245) United States Department of Agriculture, Bureau of Soils, 1914. Soil Survey of Franklin County, Wash. Prepared by Cornelius Van Duyne, J. H. Agee, and F. W. Ashton.
- (246) United States Department of Agriculture, Bureau of Soils, 1911. Soil Survey of the Quincy Area, Washington. Prepared by A. W. Magnum, Cornelius Van Duyne, and H. L. Westover.
- (247) United States Department of Agriculture, Bureau of Soils, 1917. Soil Survey of Spokane County, Wash. Prepared by Cornelius Van Duyne, H. C. Mortlock, A. F. Heck, and E. D. Alvord.
- (248) United States Department of Agriculture, Bureau of Soils, 1913. Soil Survey of Stevens County, Washington. Prepared by Cornelius Van Duyne, and Fred W. Ashton.
- (249) United States Department of Agriculture, Bureau of Soils, 1918. Soil Survey of the Wenatchee Area, Washington. Prepared by A. E. Koehler.
- (250) United States Department of Agriculture, Bureau of Soils, 1901. Soil Survey of the Yakima Area, Washington. Prepared by Charles A. Jensen, and B. A. Olshausen.
- (251) United States Department of Agriculture, 1930. Yearbook of Agriculture for 1930.
- (252) United States Department of Commerce, Bureau of the Census, 1930. Census of Irrigation, Washington, 1930. (Mimeograph form.)
- (253) United States Department of Commerce, Bureau of the Census, 1930. Preliminary announcements.
- (254) United States Department of Commerce, Bureau of Indian Affairs, 1928. Annual report for 1928.
- (255) United States Department of the Interior, Bureau of Reclamation. Consecutive annual reports, 1902-30.
- (256) United States Department of the Interior, Bureau of Reclamation, 1927. Federal Reclamation Laws, Annotated.
- (257) United States Department of the Interior, Reclamation Service, 1918. Yakima Project, the Flood of December 1917. Prepared by Paul Taylor. Unpublished.
- (258) Washington, State Department of Conservation and Development, 1918 and 1921. The Water Code and Its Administration.
- (259) Washington, State Supervisor of Hydraulics, 1928. Irrigated and Irrigable Lands in Washington, tabulation in acres.

- (260) Weeks, David, 1930. Permissible Economic Rate of Irrigation Development in California. California, State Department of Public Works Bulletin No. 35.
- (261) Weiss, Andrew, and Johnston, W. W., United States Bureau of Reclamation, 1926. Economic Report on Methow-Okanogan Project. Unpublished.
- (262) Wilkes, Charles, 1845. United States Exploring Expedition, volume IV. Published by Lea & Blanchard, Philadelphia.

EXISTING DEVELOPMENT

- (263) Conkling, Harold, United States Reclamation Service, 1917. Report on Flathead Project. Unpublished.
- (264) Hanna, W. S., supervising engineer, United States Indian Service, Billings, Mont., 1931. Report on Flathead Irrigation Project, Mont. Unpublished.
- (265) Idaho, State Commissioner of Reclamation, 1929 and 1930. Reclamation: Sixth Biennial Report of the State of Idaho on Reclamation for the years 1929 and 1930.
- (266) Tiffany, R. K., 1928. State Reclamation in Washington. Transactions of the American Society of Civil Engineers, 1928.
- (267) United States Department of Agriculture, 1926. An Economic Study of Irrigated Farming in Twin Falls County, Idaho. Prepared by Byron Hunter and Samuel B. Nuckols. Department Bulletin No. 1421.
- (268) United States Department of the Interior. Annual reports of the Secretary for 1928 and for 1929.
- (269) United States Department of the Interior, Bureau of Indian Affairs, 1928. Annual report.
- (270) United States Department of the Interior, Bureau of Reclamation, 1927. Annual report.
- (271) United States Department of the Interior, Bureau of Reclamation, 1925. Federal irrigation projects.
- (272) United States Department of the Interior, Bureau of Reclamation, 1929. Information concerning the Kittitas division of the Yakima project, Washington.
- (273) United States Department of the Interior, Bureau of Reclamation, 1925. Kittitas division, Yakima project.
- (274) United States Department of the Interior, Bureau of Reclamation, 1925. Reports on the engineering, agricultural, and economic feasibility of certain projects.
- (275) United States Department of the Interior, Commissioner of Reclamation, 1930. Annual report.
- (276) Waller, Prof. O. L., Washington State College, 1909. Irrigation in the State of Washington. United States Department of Agriculture Bulletin No. 214. Government Printing Office.
- (277) Washington, State Department of Conservation and Development, Division of Reclamation, 1922. Greater Wenatchee and Greater Wenatchee-Quincy Irrigation Projects, Cost Estimate with Appendixes. Prepared by Lars Langloe. Unpublished.
- (278) Washington, State Department of Conservation and Development, Division of Reclamation. Palouse Project, Columbia Basin Project, Gravity Plan for Initial Development of 311,300 acres. Prepared by Lars Langloe. Unpublished.

FUTURE DEVELOPMENT

- (279) Batcheller, W. T., 1922. Columbia River Pumping and Power Project. Report to Washington State Department of Conservation and Development. Unpublished.
- (280) Bertz, J. Harlan, University of Chicago, 1928. The Channelled Scabland of Eastern Washington. Published by American Geographical Society of New York.
- (281) Cavanaugh, J. B. (chairman Board of Engineers), 1924. Uses of the Upper Columbia River. A report to the Federal Power Commission. Government Printing Office.

- (282) Columbia Basin Survey Commission, State of Washington, 1920. Columbia Basin project. Olympia.
- (283) Gault, Homer, J., engineer, United States Bureau of Reclamation, March 1924. Report on Columbia Basin Project. Senate Committee print, Sixty-ninth Congress, second session, 1927.
- (284) Goethals, George W., & Co., Inc., 1921. Columbia Basin Project. Report to Washington, State Department of Conservation and Development, Olympia, 1922.
- (285) Hayden, B. E., and Severance, George, 1928. Columbia Basin Project, Soil and Economic Conditions. Published by United States Bureau of Reclamation.
- (286) Henny, D. C., Swigart, Chas. H., Chase, Marvin., and Ralston, J. C., 1916. Palouse Irrigation Project. Unpublished.
- (287) Henny, D. C., Munn, James, and Pease, C. T., 1920. Columbia Basin Project: Review of the Report of the Columbia Basin Survey Commission for United States Reclamation Service. Unpublished.
- (288) Hill, L. C., Jacobs, Joseph, et al. (known as Hill-Jacobs report), 1925. Columbia Basin Project. Senate Committee print, Sixty-ninth Congress, second session.
- (289) Holtz, H. T., 1916. Palouse Irrigation Project. Washington State College Bulletin No. 133. Pullman, Wash.
- (290) Hopson, E. G., 1916. Five Mile Project. A preliminary report on power development at Five Mile Rapids and irrigation of 73,500 acres near Pasco. Unpublished.
- (291) Jacobs, Joseph, 1910. Quincy Valley Project. Report for Quincy Valley Water Users Association on general engineering features of Quincy, and includes water-supply studies of Clark Fork River, Pend Oreille Lake, and Spokane River, ground-water and artesian supply. Unpublished.
- (292) Jacobs, Joseph, 1922. Greater Wenatchee-Quincy Project. Report made for Washington State Department of Conservation and Development on plan for irrigating lands in Wenatchee Valley and on Quincy tract. Unpublished.
- (293) Landes, Henry; Mangum, A. W.; Benson, H. K.; Saunders, E. J.; and Jacobs, Joseph, 1918. Preliminary report on the Quincy Valley Irrigation Project. Covering geology, soil survey, soil analysis, climatic studies, and irrigation. Washington Geological Survey Bulletin No. 14.
- (294) Lytle, J. H., and Chase, Marvin, 1920. Five Mile Project. Cooperative report on duty of water. Unpublished.
- (295) Means, Thos. H., United States Department of Agriculture, Bureau of Soils, 1905. Palouse Irrigation Project: Soil Report.
- (296) Rice, L. M., & Co., 1915. Preliminary Report on the Quincy Valley Irrigation Project. Unpublished.
- (297) Savage, H. N.; Quinton, J. H., and Noble, T. A., 1904. Palouse Irrigation Project. Third Annual Report United States Reclamation Service.
- (298) Sloan, W. G., 1927. Report made to the Idaho State Bureau of Reclamation on reconnaissance of various plans for irrigating Rathdrum Prairie, Kootenai County, Idaho. Unpublished.
- (299) Strahorn, A. J., 1923. Report on Land Classification, Columbia Basin Project. Appendix A of Gault report. Published in Senate Committee print, Sixty-ninth Congress, second session, Columbia Basin Project.
- (300) United States Department of Agriculture, Bureau of Soils, 1914. Soil Survey of Franklin County, Wash. Prepared by Cornelius Van Duyne, J. H. Agee, and F. W. Ashton.
- (301) United States Department of Agriculture, Bureau of Soils, 1911. Soil Survey of the Quincy Area, Wash. Prepared by A. W. Mangum, Cornelius Van Duyne, and H. L. Westover.
- (302) United States Department of the Interior, Geological Survey, 1904. Palouse Irrigation Project. Report on reservoir plans made by Christian Anderson. Fourth Annual Report of United States Reclamation Service.
- (303) United States Department of the Interior, Bureau of Reclamation. Consecutive annual reports, 1902—1930.
- (304) Wiley, A. J., Munn, James, and Savage, J. L., United States Reclamation Service. Columbia Basin Project. A Review of the Gault report. Senate Committee print, Sixty-ninth Congress, second session.