

Sept. 30, 1927; (C) St. Lawrence and Southern Hudson Bay Drainage in Ontario, 28, 34, 38, 42, 49 and 58, from 1919 to the climatic year ended Sept. 30, 1927; (D) Arctic and Western Hudson Bay Drainage (and Mississippi Drainage in Canada) in Alberta, Saskatchewan, Manitoba, extreme Western Ontario, and Northwest Territories, 4, 19, 22, 24, 26, 31, 36, 40, 44, 46, 50, 54, 57, 62 and 66, from 1912 to the climatic year ended Sept. 30, 1929 (previous to 1919-20, surveys in Alberta and Saskatchewan were carried on and published by the Reclamation Service, Department of the Interior); (E) Pacific Drainage in British Columbia and the Yukon Territory, 1, 8, 14, 18, 21, 23, 25, 30, 35, 39, 43, 47, 51, 53, 59, 61 and 65, from 1911 to the climatic year ended Sept. 30, 1929. III. *Reclamation*.—Irrigation Reports, 1912 to 1918-19; Annual Reports of the Reclamation Service, 1919-20 to 1922-23; Reports of the Western Canada Irrigation Association Conventions (1st to 11th Conventions); Report of the International Irrigation Congress, 1914. *Bulletins*.—(1) Irrigation in Alberta and Saskatchewan; (2) Alfalfa Culture; (3) Climatic and Soil Conditions in C.P.Ry. Co.'s Irrigation Block; (4) Duty of Water Experiment and Farm Demonstration Work; (5) Farm Water Supply; (6) and (7) Irrigation Practice and Water Requirements for Crops in Alberta. *Acts*.—The Dominion Water Power Act; The Irrigation Act; The Lac Seul Conservation Act, 1928; The Reclamation Act; The Railway Belt Water Act.

*Forest Service*.—Annual Reports of the Director of Forestry for 1914-15-17-18-19-21-22-24-25-26-27-28-29-30-31. *Bulletins*.—(59) Canadian Woods for Structural Timbers; (61) Native Trees of Canada; (66) Utilization of Waste Sulphite Liquor; (69) The Care of the Woodlot (also published in French under the title *Entretien d'un Lot Boisé*); (71) Canadian Sitka Spruce; its Mechanical and Physical Properties; (74) Distillation of Hardwoods in Canada; (75) Wood-using Industries of Ontario—II; (78) Some Commercial Softwoods of British Columbia; (80) British Columbia Softwoods: their Decays and Natural Defects; (81) Identification of Woods commonly used in Canada; (83) Sawmill Waste and its Utilization in British Columbia. *Circulars*.—(13) The Cascara Tree in British Columbia; (16) Preservative Treatment of Fence-Posts; (22) Report of Tests of the Relative Strength of Green-cut and Fire-killed Western Cedar Pole Timber; (23) Absorption of Moisture by Kiln-dried Lumber; (24) Strength of Reinforced and Unreinforced Butter and Cheese Boxes; (25) List of Forest Service Publications; (26) Creosote Treatment of Douglas Fir; (27) Stain and Decay in Lumber-seasoning Yards; (28) Strength Tests of Creosoted Douglas Fir Beams; (29) Strength Tests of Creosoted Douglas Fir Railway Ties; (30) Rate of Growth and Density of the Wood of White Spruce; (31) Strength of Telephone Poles; Eastern Cedar, Red Pine and Jack Pine; (32) Change in Moisture Content of Kiln-dried Lumber when Shipped by Rail; (33) Effect of Moisture Content and Storage on the Heating Value of Sawdust; (34) Strength and Spike-retention Properties of Jack Pine Ties Affected with Red Stain and Red Rot; (35) Effects of Seasoning on the Buoyancy of Logs. *Tree Pamphlets*.—(1) White Pine; (2) White Spruce; (3) Douglas Fir; (4) Hemlock (Eastern); (5) Western Hemlock; (6) Red Pine; (7) Jack Pine; (8) Lodgepole Pine; (9) Balsam Fir; (10) Cedar (Eastern); (11) Western Cedar; (12) Sitka Spruce; (13) Western Yellow Pine; (14) Sugar Maple. (This series is also published in French under the following titles: (1) Le Pin Blanc; (2) L'Épinette Blanche; (3) Le Sapin de Douglas; (4) La Pruche; (5) Le Tsuga de l'Ouest; (6) Le Pin Rouge; (7) Le Pin Gris; (8) Le Pin de Murray; (9) Le Sapin Baumier; (10) Le Thuya (Cèdre de l'Est); (11) Le Thuya Géant; (12) L'Épinette de Sitka; (13) Le Pin à Bois Lourd.) *Forestry Topics*.—(2) Forest Fire Protection in Canada; (3) Silviculture in Canada; (4) The Need of a definite Forestry Policy; (6) The Christmas Tree Trade in Canada (also obtainable in French under the title *Le Commerce des Arbres de Noël au Canada*). *Stories and Plays for Children*.—Talking Trees; Betty in Dreamland; The Woodland Fairy (also obtainable in French under the title *La Fée des Bois*). *Special Publications*.—Forestry Lessons (also obtainable in French under the title *L'Arbre et la Forêt*). Dominion Forest Service Message Code. The Forests of Canada. Form-class Volume Tables. Papers presented before the Third British Empire Forestry Conference (held in Australia and New Zealand, 1928)—Tree Planting in the Prairie Provinces of Canada; Timber Testing in Canada; Timber Pathology in relation to Wood Utilization in Canada; Wood Preservation in Canada; Forest Fire Protection in Canada; Progress since 1923; Pulp and Paper Research in Canada; Timber Physics Research in Canada; Silvicultural Research in Canada; State Forests in Canada; Softwood Resources of Canada. Blue Stain: a Cause of Serious Loss to Manufacturers of White Pine Lumber in Canada.

*Geodetic Survey Branch*.—Publication No. 2, Adjustment of Geodetic Triangulation in the Provinces of Ontario and Quebec; No. 3, Determination of the Lengths of Invar Base Line Tapes from Standard Nickel Bar No. 10239; No. 5, Field instructions to Geodetic Engineers in charge of Direction Measurement on Primary Triangulation; Instructions to Lightkeepers; Use of Electric Signal Lamps being an Appendix (No. 4) to Publication No. 5; No. 7, Geodetic Position—Evaluation; No. 8, Field Instructions for Precise Levelling; No. 10, Instructions for Building Triangulation Towers; No. 11, Geodesy; No. 12, Mathematical Statistics of the Geodetic Survey of London, Ont. (Distributed at London, Ont.); No. 14, Levelling. Co-ordination of Elevations of Bench Marks in the City of Calgary, Alberta; No. 15, Levelling. Bench Marks Established along Meridians, Base Lines and Township Outlines in Saskatchewan; No. 16, Levelling. Precise Levelling in Nova Scotia, New Brunswick and Prince Edward Island; No. 17, Levelling. Precise Levelling