

The Geological Survey Branch.—From 1842 to 1904, published annual volumes. From 1904 to 1910, upwards of 80 reports were issued, all separately. Since then, the publications have consisted of memoirs and bulletins appearing at irregular intervals, an annual summary report and miscellaneous publications, including geological and topographical maps, Geological Guide Books and Handbooks. The subjects dealt with include areal and economic geology of particular districts, mineralogy, palæontology and related topics. Publications on ornithology, botany, anthropology, as well as all biological papers are issued by the *Victoria Memorial Museum Branch*.

The Mines Branch, from its beginning in 1908, has published annual summary reports covering the investigations of the Divisions of Mineral Resources, Ore Dressing and Metallurgy, Fuels and Fuel Testing, Ceramic and Road Materials, and Chemistry, and the operations of the Dominion Assay Office. More detailed and comprehensive reports have also been published, dealing with the technology of most of the economic minerals of Canada.

The Explosives Division has published annual reports since 1919.

The publications of the Department of Mines cover the geology and mineral resources of the greater part of Canada. Most of the reports are available free of charge, or for a nominal price, on application to the Deputy Minister of Mines. Some of the reports may be had in French translations.

National Defence.—*Militia and Defence.*—Annual Report; Militia List; Militia Orders; General Orders. *Naval Service.*—Naval Service Annual Report. *Air Board.*—Report on Civil Aviation.

Post Office.—Annual Report of the Postmaster General. Official Postal Guide. Regulations as to rural mail delivery. Booklet of Postal Information.

Public Works.—Annual Report.

Railways and Canals.—Annual Report of the Department. Publications of the Highways Branch.

The Research Council of Canada.—*Annual Reports:*—Reports of the Research Council for the years 1917-18; 1918-19; 1919-20; 1920-21; 1921-22; 1922-23; 1923-24; and 1924-25. *General Reports:*—(1) *The Briquetting of Lignites*, by R. A. Ross, E.E., D.Sc.; (2) *The Recovery of Vapours from Gases*, by Harold S. Davis, M.A., Ph.D., and Mary Davidson Davis, B.A.; (3) *The De-tarring of Gas by Electrical Precipitation*, by J. G. Davidson, Ph.D.; (4) *Nicotine and Tobacco Waste*, by A. D. Hone, M.A.; (5) *Canadian Waste Sulphite Liquor as a Source of Alcohol*, by V. K. Krieble; (6) *An Investigation into the Question of Early Putrefaction of Eviscerated Fish in which the Gills have been left*, by L. Gross, M.D.; (7) *Survey of General Conditions of Industrial Hygiene in Toronto*, by the Associate Committee of the Research Council on Industrial Fatigue; (8) *A Method of Smelting Titaniferous Iron Ore*, by W. M. Goodwin; (9) *Food Requirements of the Ranch Fox*, by G. E. Smith, B.A. Sc.; (10) *Fuel Saving Possibilities in House Heating*, by L. M. Arkley and James Govan; (11) *The Red Discoloration of Cured Codfish*, by F. C. Harrison, D.Sc., F.R.S.C., and Miss Margaret E. Kennedy, B.A., M.Sc.; (12) *The Discoloration, Smut or Blackening of Canned Lobster*, by F. C. Harrison, D.Sc., F.R.S.C., and E. G. Hood, Ph.D.; (13) *Cultural Criteria for the Distinction of Wood-destroying Fungi*, by Miss Clara W. Fritz, B.A., M.Sc.; (14) *On the Utilization of the Low Grade Iron Ores of Canada*, submitted by the Sub-Committee of the Research Council on Iron Ores, J. G. Morrow, Esq., Chairman; (15) *Marine Borers on the Atlantic Coast of Canada*, Rep. of an investigation carried out under the auspices of the Nat. Res. Council and the Biol. Board, by R. H. M'Gonigle, B.A.; (16) *The Relation of Bacteria to the Quality of Graded Butter*, by W. Sadler, N.D.D., B.S.A., M.Sc., and R. L. Vollum, M.A.; (17) *The Mosquitoes of the Lower Fraser Valley, British Columbia, and Their Control*, by Eric Hearle, M.Sc.; (18) *Investigations on the Treatment of Nova Scotia Oil Shales*, by A. E. Flynn, A.R.C.M. *Bulletins:*—(1) *The Need for Industrial Research in Canada*, by Frank D. Adams, Sc.D., LL.D., F.R.S.; (2) *Researches on Sound Measurements by Louis V. King, M.A., D.Sc., F.R.S.C.*; (3) *How to Handle Frozen Fish*, by E. E. Prince, D.Sc., LL.D.; (4) *Hints on Frozen Fish*, by E. E. Prince, D.Sc., LL.D.; (5) *Science*