

Province. Vancouver Island is 285 miles long and from 40 to 80 miles broad, covering an area of about 12,408 square miles; the mountain range which forms its backbone rises again to form the Queen Charlotte Islands farther north. These islands figure largely in the mining, lumbering, and fishing industries of the West, and together with the bold and deeply-indented coast-line provide a region for scenic cruises rivalling those of Norway.

On the eastern coast of the Dominion are the island province of Prince Edward Island, the Islands of Cape Breton (an integral part of Nova Scotia), Anticosti, and the Magdalen group (included in the Province of Quebec), and the Islands of Grand Manan and Campobello (part of the Province of New Brunswick) in the Bay of Fundy. Prince Edward Island is 2,184 square miles in area, Cape Breton 3,970 and Anticosti about the same. Fishing activities in these eastern islands are important, while agriculture on Prince Edward Island and mining on Cape Breton are the chief occupations of the inhabitants.

Manitoulin Island and the Georgian Bay islands in Lake Huron and the Thousand Islands group in the St. Lawrence River, at its outlet from Lake Ontario, are the more important islands of the inland waters.

PART II.—GEOLOGY.

Section 1.—Geology of Canada.

An article on this subject, prepared by F. J. Alcock, Ph.D., Mines and Geology Branch, Department of Mines and Resources, Ottawa, appears at pp. 14-25 of the 1939 Year Book.

Section 2.—Economic Geology.

An article on this subject, prepared by F. J. Alcock, Ph.D., Mines and Geology Branch, Department of Mines and Resources, Ottawa, appears at pp. 16-28 of the 1937 Year Book.

PART III.—SEISMOLOGY IN CANADA.

An article on this subject, prepared by Ernest A. Hodgson, Ph.D., of the Dominion Observatory, Department of Mines and Resources, appears at pp. 27-30 of the 1938 Year Book.

PART IV.—THE FLORA OF CANADA.

An article on this subject, together with a bibliography, prepared by John Adams, M.A. (Cantab.), Division of Botany, Experimental Farm, Ottawa, appears at pp. 30-59 of the 1938 Year Book.