

training purposes in all branches of Naval Science. The personnel is almost exclusively Canadian, all officers with the exception of four being graduates of the Royal Naval College of Canada.

The Fishery Protection Service maintains fleets for the protection of fishing within the territorial waters of Canada on the Atlantic and Pacific coasts, as well as on the Great Lakes.

The work of the Hydrographic Survey consists in the survey of ocean beds, coast lines, bays, harbours, rivers and lakes; the preparation and distribution of charts, plans and sailing directions of the navigable waters of Canada; and the maintenance of automatic water gauges in the St. Lawrence River and Great Lakes.

The work of the Tidal and Current Survey consists in the scientific investigation of tides and currents on the Atlantic and Pacific Coasts, Hudson Bay, and the Arctic Ocean, the prediction of tides and the determination of tide levels.

The Radiotelegraph Service administers Radiotelegraphy throughout the Dominion of Canada, and in ships registered therein, designs, constructs, and operates Government Stations on both ships and shore, and licenses and inspects all private stations in Canada and on all Canadian ships.

The Canadian Arctic Expedition was organized in 1913 under the leadership of Mr. Vihjalmur Stefansson, to explore waters and lands in the northern zone contiguous to Canadian territory under Canadian jurisdiction, and more particularly Beaufort Sea; to investigate animal and marine life in the areas covered, to take soundings and obtain data in respect of meteorological and tidal conditions prevailing in these latitudes, and to map the copper bearing and associated rocks of the main land within certain prescribed areas. After five years' strenuous work the expedition returned in 1918 with information of very great value. Biological, geological and statistical reports based thereon are in course of compilation, and will be of very considerable interest both scientifically and commercially.

**Royal Naval College.**—The Royal Naval College of Canada, temporarily located at Esquimalt, B.C., is maintained for the purpose of imparting a complete education in Naval Science to young men desiring to enter the Naval Service as officers. The College provides accommodation for 45 Cadets, and the course, which corresponds in a Naval sense to that of the Royal Military College, extends over a period of 3 years. Graduates are eligible for appointment in the Hydrographic and Tidal and Current Surveys and as midshipmen in the Naval Service. They are also entitled to enter the second year of the applied science courses in McGill University and in the University of Toronto.

**Royal Canadian Mounted Police.**—The Royal Canadian Mounted Police are distributed in Manitoba, Saskatchewan, Alberta, the Northwest Territories, Yukon Territory, British Columbia, Ontario, Quebec and Maritime Provinces, with headquarters at Ottawa, and the operations of the force for the years ended September