

370. Much progress was made during the year in the organization and equipment of the Experimental Farms. Work was commenced on the several branch farms, and actively carried on. The farm for the Maritime Provinces is situated at Nappan, Nova Scotia, and contains 300 acres, about forty acres of which were under crop during 1888, while a number of fruit and ornamental trees were planted, and under-draining and general preparation of the land was energetically carried on. Farm buildings are now in course of erection. In Manitoba a farm consisting of 640 acres, within a mile and one-half of Brandon, was chosen, having a large area of soil, fairly representing the grain-growing districts of the Province, and every variety of soil required for experimental purposes. Possession was not had until July, 1888, but since then a large area has been prepared for crop in the present year, and a considerable amount of fencing, road-making and general improvements done. In the North-West Territories a section of land containing 682 acres, near the town of Indian Head, was chosen, the site presenting a rare combination of desirable features for experiments in agriculture, horticulture and forestry. Possession was had early in the spring, and operations were carried on vigorously all through the summer. Several very useful results in grain tests were obtained, particularly in two-rowed barley, Golden Melon and Thanet, two well known varieties of this kind giving 34 bushels to the acre and 54 lbs. to the bushel, and 56 bushels to the acre and 54 lbs. to the bushel, respectively, the grain being plump and bright. Experiments were made also with early ripening oats and wheat. Twenty thousand forest trees and shrubs, 2,397 fruit trees and vines, as well as 700 maple trees, were planted. In British Columbia a site near Agassiz station, on the Canadian Pacific Railway, containing 300 acres, was chosen. Possession was not had until very late in the season, and nothing could be done beyond clearing some undergrowth and ploughing 20 acres for this year's crop.

Experi-
mental
Farms.

Nova
Scotia,

Manitoba

N.W.T.

British
Columbia.