CHAPTER VII.

Central Farm Ottawa. 371. On the Central Farm near Ottawa experiments were made during 1888 with 49 varieties of barley, 74 of spring wheat, 100 of fall wheat, 20 of rye, 53 of corn, and many different varieties of root crops, and the results of these experiments will be published as soon as compiled. The number of samples received for testing was 795, consisting of 446 specimens of wheat, 80 of barley, 146 oats, 26 peas, 59 grass seeds, 6 rye, 5 Indian corn, and 27 vegetable seeds. Several samples of soil were also received and analized. Sample bags, to the number of 2,150, and containing either Ladoga wheat, barley, oats or forest tree seeds, were sent out, each accompanied with instructions, and a set of questions to be answered regarding results.

Grain from India. 372. A special selection of early-ripening sorts of wheat and barley grown in six different parts of India is now on its way to the farm, having been sent over by the Government of that country, and these grains will be tested at the several farms during the coming season.

CHAPTER VIII.

RAILWAYS.

Government aid to public railway companies. 373. In India and in all of the principal British Colonies, with the exception of Canada, the railways have been principally, and in some cases entirely, built by the Government with public money, and large portions of the public debts have been incurred for that purpose, but in this country the Government have only built such lines as were required by public policy, those being the Intercolonial and Prince Edward Island Railways; the first being built in accordance with the wishes of the Imperial Government, and the second to fulfil the pledges made to Prince Edward Island when that Province entered Confederation. The Govern-