

Seed Board. Work is far advanced with the development of hardier and heavier-yielding strains of red clover, timothy and alfalfa - work that should prove of great value in view of the importance of these crops in this part of Canada.

The Macdonald rhubarb, originated and developed in the Department of Horticulture, has now become of considerable importance in the commercial trade, while numerous new and improved varieties of fruits, vegetables and flowering plants have been multiplied and distributed by the Department. As an instance of this, in 1928 over 40,000 strawberry plants were distributed to some four hundred farmers and gardeners. Many yields at the rate of over 5,000 quarts per acre, more than double the average yield, and one at the rate of 13,130 quarts per acre, were reported with these plants.

In the livestock field, too, this type of service has been provided. Macdonald introduced to Canadian breeders the Cheviot sheep, a breed that has proved its value on the markets of this part of Canada; Macdonald-bred Yorkshire swine have played a large part in the development of the bacon industry in Eastern Canada - and more particularly in Quebec and the Maritime Provinces. The purchase of a Macdonald-College-bred boar for breeding in Prince Edward Island affords a notable illustration. The offspring from that boar and their immediate descendants have won the bulk of the prizes in the live- and dressed-hog competitions in the Maritime Provinces in recent years, and through the introduction of that blood the level of hog breeding was appreciably raised. Some hundreds of animals