

grown in Eastern Ontario and to a limited extent in Quebec, there being little fall wheat production in Quebec.

A number of varieties in Barley, Corn, grasses and clovers developed at Macdonald College and all suitable for Quebec and other Eastern Canada conditions have already given promise of outstanding merit.

Superior barley without beards, and oats without hulls, are interesting objectives of economic importance in plant breeding. Toward both of these the College has made substantial progress. No other institution in the province or east of Quebec is doing this type of work.

In addition to plant breeding the Agronomy Department has investigated a wide range of cultural problems and a large amount of information has been made available to the farmers in the province.

In the Animal Husbandry Department, information has been obtained and distributed in regard to live stock feeds, feeding problems and breeding practice. Dried Brewers' Grains was practically unknown as a feed in the province until Macdonald College reported results obtained with this feed. The same is true of Rice Meal, for which now the demand is said to exceed the supply.

In fruit growing, the College plantations were planned and have been operated with a view to studying variety, suitability and related factors under Quebec conditions. As a result of over 20 years records, much valuable information has been obtained on hundreds of varieties of apples, small fruits, vegetables, ornamental plants and flowers. Various practices have been investigated. Superior strains of table corn, peas and beans have