

judicious selection of those seeds and plants best adapted to the soil of the various Provinces.

Besides the numerous agricultural colleges and illustration farms conducted by the Provincial Governments, the Dominion Government has established at Ottawa a Central Experimental Farm with eight others in various sections of the Dominion, in affiliation, and three subsidiary stations where everything possible is done to assist all those desirous of obtaining advanced information regarding any or all branches of agriculture. Those engaged in the business of farming have been so alive to the value and importance of the scientific work carried on at these special farms, that fully a half million reports and bulletins were issued in answer to queries received the past year. The authorities also organize farmers' picnics, during the summer months, to the Experimental Farms, of which thousands avail themselves, having the privilege of personally judging how efficacious is the work accomplished by the institutions.

In addition the Government representatives attend meetings held by ambitious farmers during the winter season, at which every opportunity is afforded those interested to post themselves thoroughly in the scientific aspect of all branches of this chosen profession.

The laboratories connected with the farms specialize in the analysis of seeds, determining as only science can what is best adapted for each section of the country, and selected seed is furnished on application. The fact that a yearly average of eighty tons have been distributed from the Dominion Government's Central Farm alone speaks volumes for the high intelligence that is being applied to the problems of scientific farming.

Besides conducting experiments with cereals, earnest attention is being paid to the subject of plants, trees and shrubbery, also fruit, poultry and live stock raising.

The great advance being made by Canada in the production of cereals and other articles of food, will be supplemented