

The members of the Faculty are on call in their offices for special consultations on agricultural problems, and also answer about five thousand letters per year from correspondents seeking information in relation to their immediate difficulties.

AGRICULTURAL SCHOOLS.

In addition to agricultural colleges, three of the provinces conduct agricultural schools with two-year courses similar to the diploma courses in the colleges: Quebec at Rimouski and Ste. Martine; Ontario at Kemptville; Alberta at Olds and Vermilion. These are residential schools drawing their students from a wide area, and quite distinct from the locally supported agricultural high schools such as are operated at Woodstock, N.B., or Beamsville and Ridgetown in Ontario. In the ordinary high or post-elementary schools agriculture receives varying emphasis as between provinces but is taught to some extent in all.

Section 2.—Statistics of Agriculture.*

Crop-Reporting Service.—The voluntary crop-reporting service of the Dominion Government, which has been in operation since 1908, has for its object the issue of accurate, timely, and independent reports on crop conditions throughout the Dominion: first, in the interests of the general body of Canadian farmers; secondly, for the information and guidance of other interests allied to and dependent upon agriculture (interests represented by statesmen, economists, bankers, grain dealers, transportation agents, and others); and thirdly, for reporting to the International Institute of Agriculture at Rome (to which Canada is an adhering country) in return for reports on the production of other countries and of world totals that influence prices and consequently affect the interests of Canada. Supplementing the monthly reports from crop correspondents, the Bureau issues telegraphic crop reports utilizing the services of agriculturists throughout the Dominion. For the Prairie Provinces, these are issued every week from the latter part of May to the beginning of September while the reports on a Dominion-wide basis are issued every two weeks during the same period. The program of reports for 1940-41 is given in the "Monthly Bulletin of Agricultural Statistics", January, 1940, pp. 58-60, and is also issued as a special leaflet.

Annual Statistics.—In addition to the crop-reporting service, statistics of the areas under field crops and of the numbers of farm live stock are collected. This work has been conducted since 1918 by the Dominion Bureau of Statistics in co-operation with the Provincial Governments. The statistics are obtained from schedules that are at present returned by about one-fifth of the farmers of Canada. They form the basis of the estimates for the whole of Canada. The results for wheat, oats, barley, rye, and flaxseed in the three Prairie Provinces are ready for publication in late July, while the results for the remaining crops and for the numbers of farm live stock are published in October and November. The areas, thus determined, when multiplied by the average yields per acre as reported by crop correspondents, form the basis of the total estimated production for each crop.

* Revised in the Agricultural Branch, Dominion Bureau of Statistics. This Branch is concerned with both primary and secondary statistics of agriculture, including statistics of the production and distribution of agricultural commodities. The primary statistics relate mainly to the reporting of crop conditions, crop and live-stock estimates, values of farm lands, wages of farm labour, and monthly and annual prices received by farmers for their products. The secondary statistics relate to the marketing of grain and live stock, dairying, milling, and sugar industries, and cold-storage holdings. A list of the publications of this Branch is given in Chapter XXIX, Sect. I, under "Production".