

inspection of beef grading; control of contagious diseases of animals; eradication of insect pests detrimental to live stock; and field extension connected with animal nutritional work. This Division consists of general live-stock, veterinary, dairy, and poultry branches. (3) The Plant Industry Division includes: horticulture, field crop, plant pathology, entomology and apiculture branches; fruit, vegetable and seed production and surveys dealing with orchards, small fruits, flowering bulbs and greenhouse areas are supervised; suppression of insect pests and plant diseases inspection with control of noxious weeds and general promotion of crop production is under this Division.

Extension officials of the Department are located in sixteen agricultural centres of the Province.

Subsection 3.—Provincial Agricultural Colleges and Schools

A recently revised treatment of this subject appears at pp. 190-197 of the 1940 Year Book.

Section 2.—Statistics of Agriculture*

Crop-Reporting Service.—Through the voluntary crop-reporting service of the Dominion Government, accurate, timely and independent reports on crop conditions throughout the Dominion are published; up to the entry of Italy into the War, periodic reports were made 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 1941-42 is given in the "Monthly Bulletin of Agricultural Statistics", January, 1941, 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 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 XXVIII, Sect. 1, under "Production".