

which has maintained close contact with producers of farm commodities necessary for the prosecution of the War. (2) The Animal Industry Division supervises live-stock work including: promotion and improvement of animal production, brand inspection, 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. 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 are also 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. The program of reports for 1942-43 is given in the "Quarterly Bulletin of Agricultural Statistics", January-March, 1942, and is also issued as a special leaflet.

Census Statistics.—In addition to the statistics collected annually, which are the subject of this section, valuable information is published following each decennial census of the Dominion and each quinquennial census of the Prairie Provinces. Details of such census statistics, published following the Censuses of 1931 and 1936, are given at p. 152 of the 1941 Year Book.

Subsection 1.—Value of Agricultural Production and of Farm Capital

Value of Agricultural Production.—It is important to note that the figures of value of commodities produced on Canadian farms, shown in Table 3, represent gross values, as no distinction is made between crops used as materials for other kinds of production, such as the feeding of live stock, and no allowance is made for the costs of production. The total revenue for 1940 shows an increase of 0.9 p.c. as compared with 1939, increases in the value of farm animals and dairy products offsetting decreases in the values of field crops.

* Revised in the Agricultural Branch, Dominion Bureau of Statistics. This Branch collects and publishes 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".