

13.—Appendix: The Field Crops of 1924.

(From the Monthly Bulletin of Agricultural Statistics for January, 1925).

Season of 1923-24.—For the second year in succession, the spring opened up late, and seeding in the Prairie Provinces was greatly delayed, especially in Manitoba, where, as a consequence, the area sown to wheat was less than in 1923 by more than 456,000 acres. In this province, however, the harvest returns were on the whole excellent, and were in marked contrast with those of 1923, when the crops suffered severely from rust. In Saskatchewan and Alberta the prevalence of drought reduced the yields, which were not only greatly inferior to those of 1924 but were also considerably below average. Bad weather during the threshing season had the effect of reducing the quality of the grain, which did not therefore grade so well as in 1923. On the other hand, the recovery in the prices of grain from the low levels to which they had sunk in 1923 came as a welcome offset to the lower yields.

Areas and Yields of Grain Crops.—The total yield of wheat in Canada for 1924 is now finally estimated at 262,097,000 bushels from 22,055,710 acres, as compared with 474,199,000 bushels from 21,886,146 acres in 1923, and with 326,258,640 bushels from 21,142,824 acres, the annual average for the five years 1919-23. The total for 1924 consists of 22,294,000 bushels from 774,172 harvested acres of fall wheat, and of 239,803,000 bushels from 21,281,538 acres of spring wheat. The average yield per acre for all wheat in 1924 is 11.9 bushels, as compared with 21.7 bushels in 1923, and with 15.4 bushels, the annual average for the five years 1919-23. For fall wheat the average yield per acre in 1924 is 28.8 bushels, as against 23.75 bushels in 1923 and 22.8 bushels, the five-year average. For spring wheat the average for 1924 is 11.3 bushels, as compared with 21.6 bushels in 1923 and with 15.1 bushels, the five-year average. Oats yielded in 1924 the total of 411,697,000 bushels from 14,491,289 acres, as compared with 563,997,500 bushels from 14,387,807 acres in 1923, and with 481,313,220 bushels from 15,336,021 acres, the five-year average. The average yield per acre is 28.4 bushels, as against 39.25 bushels in 1923, and 31.4 bushels, the five-year average. Barley yielded 86,753,000 bushels from 3,407,441 acres, as compared with 76,997,800 bushels from 2,784,571 acres in 1923 and with 65,654,430 bushels from 2,675,437 acres, the five-year average. The average yields per acre were 25.5 bushels in 1924, 27.75 bushels in 1923 and 24.5 bushels, the five-year average. Flaxseed gave the total of 9,694,700 bushels from 1,276,667 acres in 1924, as compared with 7,139,500 bushels from 629,938 acres in 1923, and with 5,946,060 bushels from 849,968 acres, the five-year average. The yield per acre was 7.6 bushels for 1924, as against 11.30 bushels in 1923 and 7 bushels, the five-year average. For the remaining cereal crops the total yields for 1924 were, in bushels, as follows, the corresponding totals for 1923 and for the five-year average being shown within parentheses: rye, 14,212,900 (23,231,800, 19,714,852); peas 3,239,900 (2,898,200, 3,154,536); beans, 1,194,100 (1,641,700, 1,217,760); buckwheat, 11,412,000 (9,743,700, 9,440,100); mixed grains, 31,995,000 (29,750,500, 28,000,420); and corn for husking, 11,998,000 (13,608,000, 14,717,060).

Root and Fodder Crops.—The total yield of potatoes in 1924 is estimated at 56,648,000 cwt. from 561,628 acres, as compared with 55,497,000 cwt. from 560,942 acres in 1923, and with 66,258,736 cwt. from 709,952 acres, the five-year average, 1919-23. The average yield per acre in 1924 is 100.9 cwt. as compared with 99 cwt. in 1923 and with 93.3 cwt., the five-year average. Turnips, mangolds, etc., gave 40,597,000 cwt. from 197,920 acres, as against 38,116,500 cwt. from 194,512 acres in 1923, and with 47,200,980 cwt. from 250,805 acres, the five-year average. The yield per acre is 205.1 cwt., as compared with 196 cwt. in 1923 and with 188.2 cwt., the five-year average. Sugar beets produced 334,000 tons from 36,080 acres