

grain crops in Alberta and Saskatchewan was lower at the end of July than at the end of June. The results of harvesting showed poor to very poor yields in the southern parts of these provinces, and poor to good in the northern districts.

Yield of Field Crops.—The total yield of wheat for all Canada in 1919 was returned as 193,260,400 bushels from 19,125,968 acres, an average yield of 10 bushels per acre. In 1918 the corresponding figures were 189,075,350 bushels from 17,353,902 acres, a yield per acre of 11 bushels. The yield of oats in 1919 was 394,387,000 bushels from 14,952,114 acres, an average of $26\frac{1}{4}$ bushels, as compared with 426,312,500 bushels from 14,790,336 acres, an average of $28\frac{3}{4}$ bushels per acre. Barley gave a return in 1919 of 56,389,400 bushels from 2,645,509 acres, an average per acre of $21\frac{1}{4}$ bushels, as compared with 77,287,240 bushels from 3,153,711 acres in 1918, an average of $24\frac{1}{2}$ bushels per acre. Of the remaining crops the total yields in 1919 were in bushels as follows, (the figures in 1918 being given within brackets): Rye, 10,207,400 (8,504,400); peas 3,406,300 (4,313,400); beans 1,388,600 (3,563,380); buckwheat 10,550,800 (11,375,500); mixed grains 27,851,700 (35,662,300); flax 5,472,800 (6,055,200); corn for husking 16,940,500 (14,205,200); potatoes 125,574,900 (104,346,200); turnips, mangolds, carrots, etc. 112,288,600 (122,699,600). In 1919 there were produced 16,348,000 tons of hay and clover, as compared with 14,772,300 tons in 1918. Fodder corn gave a yield of 4,942,760 tons in 1919, as against 4,787,500 tons in the previous year. The yield of sugar beets increased from 180,000 tons in 1918 to 240,000 tons. The area devoted to the growing of alfalfa has increased from 196,428 acres in 1918 to 226,869 acres in 1919 and the yield from 446,400 tons to 494,200 tons. The average yields per acre of these crops in 1919, (with 1918 averages in brackets), were, in bushels, as follows: Rye $13\frac{1}{2}$ ($15\frac{1}{4}$); peas $14\frac{3}{4}$ ($18\frac{1}{4}$); beans $16\frac{1}{2}$ ($15\frac{1}{2}$); buckwheat $23\frac{1}{2}$ ($20\frac{3}{4}$); mixed grains 31 ($38\frac{3}{4}$); flax 5 ($5\frac{3}{4}$); corn for husking $64(56\frac{3}{4})$; potatoes $153\frac{1}{2}$ (142); turnips, etc., 354 ($377\frac{1}{2}$). Hay in 1919 gave an average yield of 1.55 ton per acre, fodder corn of 9.75, sugar beets of 9.80 and alfalfa of 2.20 tons, as compared with 1.40 ton for hay, 9.50 for fodder corn, 10 for sugar beets and 2.25 tons for alfalfa in 1918. Table 2 is a statement of the average yields per acre for each of the years 1915 to 1919, with the decennial averages for 1909-18 and 1910-19.

Values of Field Crops.—The average values per bushel of grain crops at point of production, for Canada in 1919, according to the prices returned by crop correspondents, were as follows: Fall wheat \$1.97, as against \$2.08 in the two previous years; spring wheat \$1.88, as against \$2.02 in 1918 and \$1.93 in 1917; all wheat \$1.89, as compared with \$2.02 in 1918 and \$1.94 in 1917; oats 80 cents in 1919, 78 cents in 1918 and 69 cents in 1917; barley \$1.37, as compared with \$1 and \$1.08 in 1918 and 1917; rye \$1.40, as compared with \$1.49 in 1918 and \$1.62 in 1917; peas \$2.86, as compared with \$3 in 1918 and \$3.54 in 1917; beans \$4.48, as compared with \$5.41 and \$7.45 respectively in 1918 and 1917; buckwheat \$1.50, as compared with 1.58 in 1918 and \$1.46 in 1917; flax, \$4.13, as against \$3.13 in