

Comparative Value of Field Crops, 1918 and 1919.—

Table 5 gives the results of calculations intended to show for each of the principal field crops the increase or decrease in total value for 1919 as compared with 1918 that was due to (a) difference in price and (b) difference in quantity. Thus, for wheat, the actual value in 1919 was \$364,857,000. If the prices of 1918 had continued to prevail in 1919 the value would have been \$390,612,000, or \$25,755,000 more than it actually was. The production being somewhat larger in 1919 than in 1918, the value from this cause was more by \$8,944,000; so that the net decrease of value in 1919 was \$16,811,000. Similarly, with regard to the total value of all the field crops, their value in 1919 was \$1,452,438,000, as compared with \$1,372,927,000 in 1918. At the prices of 1918, the value in 1919 would have been \$1,365,842,000, a decrease of \$7,085,000 instead of a net increase of \$79,511,000. Of the net difference, \$86,596,000 was an increase due to higher prices and \$7,085,000 was a decrease due to smaller quantities. The actual increase was in the percentage ratio of 5·8; the increase due to higher prices was 6·3 p.c. and the decrease due to smaller quantities was at the rate of 0·5 p.c.

5.—Field Crops of Canada, compared as to Quantity and Value, for 1918 and 1919.
(“000” omitted.)

Field Crops.	Actual Value, 1919.	Value at prices of 1918.	Actual Value, 1918.	Increase (+) or Decrease (-)	Due to higher (+) or lower (-) prices.	Due to larger (+) or smaller (-) quantities.
	\$	\$	\$	\$	\$	\$
Fall wheat.....	31,521	33,282	16,516	+15,005	-1,761	+16,766
Spring wheat.....	333,336	357,330	365,152	-31,816	-23,994	-7,822
All wheat.....	364,857	390,612	381,668	-16,811	-25,755	+8,944
Oats.....	317,097	306,540	331,357	-14,260	+10,557	-24,817
Barley.....	77,463	56,456	77,379	+84	+21,007	-20,923
Rye.....	14,240	15,277	12,729	+1,511	-1,037	+2,548
Peas.....	9,739	10,176	12,894	-3,160	-437	-2,723
Beans.....	6,215	7,517	19,284	-13,069	-1,302	-11,767
Buckwheat.....	15,831	16,711	18,018	-2,187	-880	-1,307
Mixed grains.....	37,775	31,808	40,727	-2,952	+5,967	-8,919
Flax.....	22,610	17,126	18,951	+3,659	+5,484	-1,825
-Corn for husking.....	22,080	29,699	24,903	-2,823	-7,619	+4,796
Potatoes.....	118,894	123,040	102,235	+16,659	-4,146	+20,805
Turnips, mangolds, etc.	54,959	47,818	52,252	+2,707	+7,141	-4,434
Hay and clover.....	338,713	267,020	241,277	+97,436	+71,693	+25,743
Grain hay.....	4,379	4,379	-	+4,379	-	+4,379
Fodder corn.....	34,180	30,386	29,439	+4,741	+3,794	+947
Sugar beets.....	2,606	2,460	1,845	+761	+146	+615
Alfalfa.....	10,800	8,817	7,964	+2,836	+1,983	+853
	1,452,438	1,365,842	1,372,927	+79,511	+86,596	-7,085
Increase or decrease..				p.c. +5·8	p.c. +6·3	p.c. -0·5