

ESTIMATES OF WHEAT AND GRAIN CROPS

The following are the detailed estimates of the census and statistics offices, regarding the wheat and grain crops of 1916:—

Field crops	1915	1916	1915	1916	1915	1916
	acres	acres	bush. per acre	bush. per acre	bush.	bush.
Canada—						
Fall wheat.....	1,208,700	1,042,200	29.41	22.54	35,551,600	22,491,000
Spring wheat.....	11,777,700	9,043,100	28.03	15.00	340,752,000	135,632,000
All wheat.....	12,986,400	10,085,300	28.98	15.78	376,303,600	159,123,000
Oats.....	11,365,000	9,795,000	45.70	34.55	520,103,000	338,469,000
Barley.....	1,509,350	1,328,800	35.33	24.31	53,331,300	32,299,000
Rye.....	112,300	101,420	21.32	20.30	2,394,100	2,058,500
Peas.....	196,210	150,280	17.73	14.41	3,478,850	2,166,000
Beans.....	43,310	32,500	16.70	16.66	723,400	541,400
Buckwheat.....	343,800	341,500	22.88	19.68	7,865,900	6,720,000
Flax.....	806,600	710,000	13.18	10.93	10,628,000	7,759,500
Mixed grains.....	466,800	397,770	37.54	25.98	17,524,100	10,333,000
Corn for husking.....	253,300	173,000	56.72	36.25	14,368,000	6,271,000
P. E. Island—						
Spring wheat.....	34,400	34,500	19.00	17.25	653,600	595,000
Oats.....	196,000	199,000	34.86	36.75	6,832,500	7,313,000
Barley.....	3,700	3,600	28.88	29.75	106,800	107,000
Peas.....	70	60	15.75	19.00	1,100	1,100
Buckwheat.....	2,600	2,500	29.00	30.00	75,400	75,000
Mixed grains.....	8,000	8,000	38.65	40.13	309,200	321,000
Nova Scotia—						
Spring wheat.....	13,300	13,400	18.67	20.80	247,000	279,000
Oats.....	112,000	116,000	31.14	37.80	3,487,700	4,385,000
Barley.....	4,900	4,700	26.20	27.50	128,400	129,000
Rye.....	300	320	15.00	23.33	4,500	7,500
Peas.....	190	180	18.66	19.00	3,550	3,600
Beans.....	840	850	17.50	16.90	14,700	14,400
Buckwheat.....	10,200	10,000	21.72	24.00	221,500	240,000
Mixed grains.....	4,100	4,100	34.16	37.00	140,000	152,000
New Brunswick—						
Spring wheat.....	14,000	14,000	19.09	18.68	267,000	262,000
Oats.....	201,000	198,000	27.66	32.41	5,559,600	6,417,000
Barley.....	2,100	1,900	22.96	27.31	48,000	52,000
Peas.....	420	400	17.08	24.85	6,700	1,000
Beans.....	270	250	21.37	23.80	5,700	6,000
Buckwheat.....	58,000	53,000	22.08	24.50	1,315,000	1,299,000
Mixed grains.....	900	870	31.60	30.50	28,400	27,000
Quebec—						
Spring wheat.....	71,000	67,600	19.88	14.54	1,411,000	963,000
Oats.....	1,400,000	1,138,000	30.13	21.60	42,182,000	24,580,000
Barley.....	85,000	77,400	26.53	19.57	2,255,000	1,515,000
Rye.....	8,700	8,500	16.71	16.58	145,000	138,000
Peas.....	24,400	21,600	16.56	14.33	404,000	310,000
Beans.....	4,700	4,400	21.89	17.41	103,000	77,000
Buckwheat.....	104,000	101,000	24.69	21.45	2,568,000	2,166,000
Flax.....	600	500	11.89	9.00	7,000	4,500
Mixed grains.....	101,000	91,000	29.67	22.90	2,997,000	2,084,000
Corn for husking.....	16,300	13,000	31.17	22.69	508,000	295,000
Ontario—						
Fall wheat.....	972,000	774,800	28.34	21.14	27,546,000	16,379,000
Spring wheat.....	121,000	97,000	22.36	16.39	2,706,000	1,590,000
All wheat.....	1,093,000	871,800	27.67	20.61	30,252,000	17,969,000
Oats.....	3,095,000	2,410,000	39.68	24.93	122,810,000	60,081,000
Barley.....	449,000	340,000	34.23	22.15	15,369,000	7,531,000
Rye.....	78,000	69,000	18.98	18.17	1,551,000	1,254,000
Peas.....	169,000	126,000	17.79	14.22	3,007,000	1,792,000
Beans.....	37,500	27,000	16.00	16.44	600,000	444,000
Buckwheat.....	169,000	175,000	21.81	16.80	3,686,000	2,940,000
Flax.....	5,000	4,500	12.38	10.75	62,000	48,000
Mixed grains.....	345,000	286,000	39.91	25.95	13,769,000	7,422,000
Corn for husking.....	237,000	160,000	58.48	37.35	13,860,000	5,976,000
Manitoba—						
Fall wheat.....	10,900	9,400	33.30	26.80	363,000	252,000
Spring wheat.....	3,332,000	2,333,000	28.83	10.50	96,062,000	24,497,000
All wheat.....	3,342,900	2,342,400	28.84	10.57	96,425,000	24,749,000
Oats.....	1,441,000	1,363,000	48.21	35.50	69,471,000	48,387,000
Barley.....	490,000	475,000	36.25	22.00	17,763,000	10,450,000
Rye.....	5,800	6,200	26.74	24.75	155,000	153,000
Flax.....	34,000	27,000	11.00	10.64	374,000	287,000
Mixed grains.....	1,550	1,400	32.50	37.33	50,000	52,000
Saskatchewan—						
Fall wheat.....	4,100	4,100	30.76	27.55	126,000	113,000
Spring wheat.....	6,834,000	5,248,000	28.54	14.87	195,042,000	78,038,000
All wheat.....	6,838,100	5,252,100	28.54	14.88	195,168,000	78,151,000
Oats.....	2,937,000	2,657,000	53.67	41.17	157,628,000	109,389,000
Barley.....	287,000	262,500	36.83	27.96	10,570,200	7,340,000
Rye.....	2,700	3,200	28.00	30.89	75,600	99,000
Peas.....	2,400	360	23.00	32.66	9,200	12,000
Flax.....	697,000	607,000	13.00	10.78	9,061,000	6,543,000
Mixed grains.....	1,950	2,000	30.00	46.66	58,500	93,000
Alberta—						
Fall wheat.....	215,700	247,700	33.92	26.44	7,316,000	6,549,000
Spring wheat.....	1,348,000	1,226,000	32.67	23.73	44,039,000	29,093,000
All wheat.....	1,563,700	1,473,700	32.84	24.18	51,355,000	35,642,000
Oats.....	1,912,000	1,653,000	56.35	45.15	107,741,000	74,633,000
Barley.....	185,000	161,000	37.75	31.50	6,984,000	5,072,000
Rye.....	16,800	14,400	28.61	28.29	463,000	407,000
Peas.....	430	380	20.00	16.67	8,600	6,300
Flax.....	70,000	71,000	16.05	12.35	1,124,000	877,000
Mixed grains.....	1,700	1,800	39.17	36.00	67,000	65,000
British Columbia—						
Fall wheat.....	6,000	6,200	33.44	32.00	200,600	198,000
Spring wheat.....	10,000	9,600	32.43	30.78	324,400	295,000
All wheat.....	16,000	15,800	32.80	31.20	525,000	493,000
Oats.....	71,000	61,000	61.84	53.83	4,390,600	3,284,000
Barley.....	2,650	2,700	40.36	38.12	108,600	103,000
Peas.....	1,300	1,300	29.75	20.50	38,700	40,000
Mixed grains.....	2,600	2,600	40.00	45.00	104,000	117,000

UNITED STATES CROPS

The December estimates of the crop reporting board of the United States bureau of crop estimates, of the acreage, production and value (based on prices paid to farmers on December 1st) of important farm crops of the United States in 1916 and 1915, with the average for the five years 1910-1914, based on the reports of the correspondents and agents of the

bureau, are as follow. The last three figures are omitted in the acreage, total production and total value:—

Crop—	Acreage.	Per acre.	Total.	—Farm value—	
				Per unit.	Total.
Corn—				Cts.	Dollars.
1916	105,954	24.4	2,583,241	88.9	2,295,783
1915	106,197	28.2	2,994,793	57.5	1,722,680
Average 1910-1914.	105,240	26.0	2,732,457	57.7	1,576,938
Winter wheat—					
1916	34,829	13.8	481,744	162.7	783,911
1915	41,308	16.3	673,947	94.7	638,932
Average 1910-1914.	30,154	16.4	494,654	88.7	438,932
Spring wheat—					
1916	17,956	8.8	158,142	152.9	241,854
1915	19,161	18.4	351,854	86.4	304,154
Average 1910-1914.	18,799	12.4	233,571	81.6	190,707
All wheat—					
1916	52,785	12.1	639,886	160.3	1,025,765
1915	60,469	17.0	1,025,801	91.9	942,303
Average 1910-1914.	48,953	14.9	728,225	86.5	629,639
Oats—					
1916	41,539	30.1	1,251,992	52.4	656,170
1915	40,996	37.8	1,549,030	36.1	559,506
Average 1910-1914.	38,014	30.5	1,157,961	38.2	442,909
Barley—					
1916	7,674	23.6	180,927	88.2	159,534
1915	7,148	32.0	228,851	51.6	118,172
Average 1910-1914.	7,593	24.5	186,208	59.5	110,840
Rye—					
1916	3,096	15.3	47,383	122.1	57,857
1915	3,129	17.3	54,050	83.4	45,413
Average 1910-1914.	2,305	16.3	37,568	74.2	27,877
Flaxseed—					
1916	1,605	9.6	15,459	\$2.48	38,350
1915	1,387	10.1	14,030	\$1.74	24,410
Average 1910-1914.	2,402	7.6	18,353	\$1.48	27,133

WHEAT AND FLOUR SUPPLY

Britain Appointed Commission Last Year to Ensure Supply—Canada's Position

In October, the British government decided to appoint a royal commission, with Lord Crawford as chairman, to take steps necessary to insure adequate and regular supplies of wheat and flour. The supplying of wheat for Great Britain could not be left to private enterprise, it was said. In anticipation of this action the British government made a large purchase of wheat in Australia, and arranged for tonnage for transport of Argentine wheat.

These facts naturally were of great interest to Canada and led to the discussion as to whether the Dominion government would take any action regarding the Canadian wheat crop and flour output. In November, 1915, the Dominion government commandeered from 12,000,000 to 15,000,000 bushels of wheat. There was an abundant supply the world over in that year and the government had been in touch with the British authorities with a view to procuring orders from the United Kingdom and allied governments. The British government ultimately required the Canadian government to provide within a short time a large supply of Nos. 1, 2 and 3 Northern wheat.

The Canadian government decided to pay for the wheat commandeered at the eastern terminal elevators the quotations for cash wheat at the closing sales on a current date on the Winnipeg Grain Exchange. These prices were \$1.04¾ for No. 1 Northern, \$1.03¾ for No. 2 Northern, and 98¾ cents for No. 3 Northern. No compensation was allowed the companies from whom the wheat was expropriated for loss of prospective profits, or for any losses which might be incurred through inability to fulfil contracts. The government took the ground that the owners were adequately protected in regard to the latter phase by the usual contract terms, and that to attempt any compensation would lead to complications and possible injustices.