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## FIELD CROPS

The Dominion Bureau of Statistics issued on November 8, the second estimate of grain production in Canada. The report was based upon the returns of the regular corps of crop correspondents, including practical farmers throughout Canada, and bank managers, elevator and railway agents and rural post-masters in the Prairie Provinces.

On November 15, the Bureau issued a bulletin giving (1) the second estimate of the production of potato, root and fodder crops in Canada for 1940; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1941, with condition on October 31 and (3) the percentage of land intended for next year's crops that was ploughed by the end of October.

### PRODUCTION OF GRAIN CROPS IN CANADA

The second estimate of Canada's 1940 wheat crop is placed at 547,179,000 bushels, which is 13,925,000 bushels below the first estimate of production issued last September. The lower estimate for Canada is primarily due to the smaller crop indicated for Alberta on the basis of actual threshing returns. Alberta's 1940 wheat crop is now estimated at 190,000,000 bushels, a reduction of 13,000,-000 bushels from the September estimate. The Saskatchewan estimate remains unchanged at 260,000,000 bushels. Manitoba's crop is estimated at 70,000,000 bushels, which is just 1,000,000 bushels below the first estimate. Accordingly, the Prairie Province estimate stands at 520,000,000 bushels, as compared with the September estimate of 534,000,000 bushels. Included in the above estimates are Manitoba's Durum wheat crop, now placed at 6,500,000 bushels, and Saskatchewan's Durum crop of 4,000,000 bushels. Elsewhere in Canada the spring wheat crop is slightly higher, with increased estimates for British Columbia, Quebec and Nova Scotia. Ontario's winter wheat crop is very slightly reduced. The total Canadian estimate of 547,179,000 bushels still places the 1940 production as Canada's second largest, being exceeded only by the record production in 1928.

The Canadian oat crop is now estimated at 387,805,000 bushels, representing a reduction of 17,290,000 bushels from the September estimate. Lower estimates in Saskatchewan and Alberta mainly account for the reduction. The total barley production at 105,454,000 bushels is 5,084,000 bushels below the first estimate. Rye production at 14,294,000 bushels is only 299,000 bushels below the first estimate, while flaxseed production at 3,406,000 bushels is likewise very little reduced. Peas and beans are only slightly altered from their first estimates. The buckwheat and mixed grains estimates are somewhat higher, while that for corn for husking in Ontario shows an appreciable increase.

The total production of the principal grain crops in Canada in 1940 is now estimated, in bushels, as follows, with the 1939 figures within brackets: Wheat 547,179,000 (489,623,000); oats 387,805,000 (384,407,000); barley 105,454,000 (103,147,000); rye 14,294,000 (15,307,000); peas 1,347,000 (1,307,000); beans 1,471,000 (1,527,000); buckwheat 6,717,000 (6,848,000); mixed grains 43,602,000 (44,072,000); flaxseed 3,406,000 (2,169,000); corn for husking 6,789,000 (8,097,-000). The average yields per acre, in bushels, are estimated as follows, with the 1939 figures within brackets: Wheat 19.0 (18.3); oats 31.5 (30.1); barley 24.3 (23.7); rye 13.8 (13.9); peas 16.5 (17.2); beans 15.2 (20.9); buckwheat 20.6 (20.4); mixed grains 35.7 (36.2); flaxseed 8.4 (7.1); corn for husking 36.5 (44.2).

#### PRODUCTION OF GRAIN CROPS IN THE PRAIRIE PROVINCES

*Wheat.*—Compared with the first estimates of production based on crop correspondents' replies at the end of August, the second estimates have been reduced significantly only in Alberta. In the central and northern districts of that province, crop correspondents at the end of October made reductions ranging from 1 to  $3\frac{1}{2}$  bushels per acre from their original pre-harvest estimates. As a result, the Alberta estimate has been reduced from its September level of 203 million bushels to 190 million bushels. The Saskatchewan estimate remains unchanged at 260 millions, and a minor reduction has been made in the Manitoba estimate from 71 to 70 million bushels. Accordingly, the second estimate of the 1940 wheat crop in the Prairie Provinces is 520 million bushels, as compared with the first estimate of 534 million bushels.

*Coarse Grains.*—Lowered returns on oats in Alberta and Saskatchewan have warranted a reduction of 16 million bushels in the oat crop in the Prairie Provinces, which is now placed at 235,500,000 bushels. Smaller reductions have been made in the provincial estimates of barley, and the second estimate at 84 millions is 5 million bushels below the first estimate. Only minor changes have been made in the rye estimate, which now stands at 12,550,000 bushels. While the flaxseed estimates in Manitoba and Alberta remain unchanged, a reduction of 150,000 bushels has been made in the Saskatchewan estimate, which places the total flaxseed production for the Prairie Provinces at 3,090,000 bushels.

According to the second estimate, the production of the five principal grain crops in the Prairie Provinces is, in bushels, as follows, with the 1939 figures within brackets: Three Provinces—Wheat 520,000,000 (463,000,000); oats 235,500,000 (231,500,000); barley 84,000,000 (81,000,000); rye 12,550,000 (13,700,000); flaxseed 3,090,000 (2,075,000). Manitoba—Wheat 70,000,000 (63,000,000); oats 34,500,000 (34,500,000); barley 28,000,000 (28,000,000); rye 2,250,000 (2,000,000); flaxseed 800,000 (525,000). Saskatchewan—Wheat 260,000,000 (250,000,000); oats 95,000,000 (112,000,000); barley 24,000,000 (26,000,000); rye 7,100,000 (9,300,000); flaxseed 1,750,000 (1,200,000); Alberta—Wheat 190,000,000 (150,000,000); oats 106,000,000 (85,000,000); barley 32,000,-000 (27,000,000); rye 3,200,000 (2,400,000); flaxseed 540,000 (350,000).

#### MARKETINGS IN THE PRAIRIE PROVINCES

*Wheat.*—Total primary receipts of wheat from farms in the Prairie Provinces amounted to 209.2 million bushels during the period August 1-November 1, 1940. This amount is 106.0 million bushels under the all-time record volume of 315.2 million bushels delivered between August 1 and November 3, 1939. The 1940 receipts from farms, however, are just 11.8 million bushels behind the 1938 deliveries during the first thirteen weeks of the crop year. Due to the necessary restrictions on the rate of deliveries from farms this year, the amount so far delivered does not reflect the comparative size of the crop, as has been the case in past years.

In estimating the amount of deliveries still to come forward, account must be taken of the July 31, 1940 carry-over of wheat on farms as well as the 1940 crop. Against the possibility of a reduction in seed requirements in 1941, there may be increased wheat feeding to live stock and poultry during the present season. Accordingly, for want of a better figure on seed and feed requirements, these items might be left for the present at the 1939-40 level. Tabulating these figures, we have:

	bushels
Carry-over on farms, July 31, 1940.....	14,250,000
1940 Crop.....	<u>520,000,000</u>
Total Farm Supplies.....	534,250,000
Deduct:—	
Seed and feed requirements.....	53,000,000
Deliveries from farms to November 1.....	<u>209,200,000</u>
	262,200,000
Balance for delivery or carry-over on farms.....	<u>272,050,000</u>

From these calculations, it will be seen that there are still 272 million bushels to be delivered from farms, on the basis of the present crop estimate and last year's seed and feed requirements.

*Coarse Grains.*—Although slightly larger crops of oats and barley were produced in 1940 than in the two preceding years, deliveries of these crops are somewhat below the levels of 1939 and 1938. Rye production is slightly less than in 1939, and deliveries are also slightly lower. With a flaxseed crop 49 per cent larger than in 1939, flaxseed marketings are up 54 per cent, compared with last year.

#### Primary Receipts of Oats, Barley, Rye and Flaxseed, August 1 to October 31, 1938, 1939 and 1940

Grain	1938	1939	1940
	bu.	bu.	bu.
Oats.....	10,701,150	11,181,087	9,975,551
Barley.....	12,299,207	11,827,874	8,582,402
Rye.....	1,849,643	2,528,340	2,205,481
Flaxseed.....	562,363	1,096,786	1,685,524

NOTE.—Platform loadings are included in the 1940 primary receipts shown above. In 1939 and 1938, the platform loadings which were not shown separately by grains, amounted to 1,681,099 and 2,144,232 bushels respectively.

#### PRODUCTION OF POTATO, ROOT AND FODDER CROPS

The 1940 potato crop in Canada is now estimated at 42,058,000 cwt., an increase of 5,668,000 cwt., or 16 per cent over last year's production. Compared with the first estimate of the 1940 crop, the present estimate represents an upward revision of 1,199,000 cwt. Apart from Ontario and Manitoba, each of the provinces has harvested a larger potato crop this year. With an increased acreage offsetting a slightly lower yield per acre, Prince Edward Island's production at 4,579,000 cwt. is slightly larger than a year ago. Nova Scotia's production at 2,313,000 cwt. is up 14 per cent. New Brunswick enjoyed favourable yields on an increased acreage this year and the crop of 6,896,000 cwt. is 37 per cent above that of 1939. Quebec's acreage and yield were improved and

the production of 12,883,000 cwt. is 2,146,000 cwt. or 20 per cent larger than in 1939. Ontario's yield per acre was exceptionally low and the crop of 6,753,000 cwt. is 7 per cent below that of 1939. In Manitoba, small decreases in acreage and yield placed the crop at 1,784,000 cwt., 12 per cent below that of last year. Saskatchewan and Alberta potato yields were substantially better than in 1939 and the crops of these provinces at 2,548,000 cwt. and 1,862,000 cwt. were larger by 48 per cent and 53 per cent respectively. Similarly in British Columbia, a much improved yield raised the crop to 2,440,000 cwt., which is an improvement of 26 per cent over the 1939 production.

The second estimate of the 1940 Canadian crop of turnips, mangolds, etc., is placed at 39,153,000 cwt., which is 1,517,000 cwt. above last year's production. The hay and clover crop at 14,156,000 tons is 6 per cent higher than in 1939, while the alfalfa crop at 2,584,000 tons shows an appreciable gain of 19 per cent. Fodder corn, on the other hand, at 4,176,000 tons is 7 per cent below last year's level, due principally to a reduction in yield in Ontario. The 1940 sugar beet production in Canada is now estimated at 847,000 tons, an increase of 40 per cent over the 1939 crop.

The production of root and fodder crops in 1940 is now estimated as follows, with the 1939 figures within brackets: Potatoes 42,058,000 cwt. (36,390,000 cwt.); turnips, etc. 39,153,000 cwt. (37,636,000 cwt.); hay and clover 14,156,000 tons (13,377,000 tons); alfalfa 2,584,000 tons (2,167,000 tons); fodder corn 4,176,000 tons (4,514,000 tons); sugar beets 847,000 tons (605,000 tons). The average yields per acre are as follows, with last year's figures within brackets: Potatoes 77 cwt. (70 cwt.); turnips, etc. 210 cwt. (199 cwt.); hay and clover 1.61 tons (1.51 tons); alfalfa 2.50 tons (2.29 tons); fodder corn 8.42 tons (9.12 tons); sugar beets 10.85 tons (9.84 tons).

#### AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The area sown to fall wheat in the autumn of 1940 is estimated at 555,000 acres, a decrease of 261,200 acres or 32 per cent as compared with the area sown in 1939, viz., 816,200 acres. The condition at October 31 was reported at 91 per cent of the long-time average yield per acre as compared with 98 per cent in 1939.

Fall rye sowings in Canada in 1940 are estimated at 693,600 acres, a decrease of 123,800 acres or 15 per cent as compared with 817,400 acres sown in 1939. By provinces the acreages are as follows, with last year's figures within brackets: Ontario 69,100 (83,200); Manitoba 141,100 (141,100); Saskatchewan 397,600 (490,900); Alberta 85,800 (102,200). The condition at October 31 in percentage of the long-time average yield per acre is reported as follows, with last year's condition at the same date within brackets: Canada 93 (75); Ontario 92 (98); Manitoba 97 (91); Saskatchewan 90 (66); Alberta 99 (82).

#### FALL PLOUGHING

Of the land intended for the 1941 crop, 48 per cent is estimated to have been ploughed at October 31 as compared with 47 per cent at the same date last year. By provinces the percentages are as follows, with the 1939 figures within brackets: Prince Edward Island 59 (80); Nova Scotia 43 (45); New Brunswick 59 (70); Quebec 61 (70); Ontario 54 (76); Manitoba 85 (86); Saskatchewan 34 (26); Alberta 39 (24); British Columbia 45 (48).

**Table 1.—Area and Second Estimate of the Production of Grain Crops in Canada, 1940, as compared with 1939**

Description	Area		Yield per Acre		Production	
	1939	1940	1939	1940	1939	1940
	acres	acres	bu.	bu.	bu.	bu.
<b>Canada—</b>						
Fall wheat.....	735,000	775,400	30.3	29.4	22,271,000	22,797,000
Spring wheat.....	26,021,500	27,950,800	18.0	18.8	467,352,000	524,382,000
All wheat.....	26,756,500	28,726,200	18.3	19.0	489,623,000	547,171,000
Oats.....	12,789,900	12,297,600	30.1	31.5	384,407,000	387,805,000
Barley.....	4,347,400	4,341,500	23.7	24.3	103,147,000	105,454,000
Fall rye.....	890,800	785,600	13.7	13.4	12,178,000	10,557,000
Spring rye.....	211,000	249,300	14.8	15.0	3,129,000	3,737,000
All rye.....	1,101,800	1,034,900	13.9	13.8	15,307,000	14,294,000
Peas.....	76,000	81,500	17.2	16.5	1,307,000	1,347,000
Beans.....	73,200	96,800	20.9	15.2	1,527,000	1,471,000
Buckwheat.....	335,200	325,700	20.4	20.6	6,848,000	6,717,000
Mixed grains.....	1,218,100	1,219,900	36.2	35.7	44,072,000	43,602,000
Flaxseed.....	307,100	406,400	7.1	8.4	2,169,000	3,406,000
Corn for husking.....	183,200	186,000	44.2	36.5	8,097,000	6,789,000
<b>Prince Edward Island—</b>						
Spring wheat.....	9,700	12,500	17.0	19.0	165,000	238,000
Oats.....	145,300	142,800	33.5	35.0	4,868,000	4,998,000
Barley.....	9,000	13,000	28.0	30.5	252,000	397,000
Buckwheat.....	3,900	3,700	17.0	19.5	66,000	72,000
Mixed grains.....	36,800	43,000	34.5	35.0	1,270,000	1,505,000
<b>Nova Scotia—</b>						
Spring wheat.....	2,500	2,900	18.0	22.5	45,000	65,000
Oats.....	91,100	90,700	36.3	34.5	3,325,000	3,129,000
Barley.....	10,600	12,100	28.0	28.5	297,000	345,000
Buckwheat.....	4,000	3,800	20.0	22.0	80,000	84,000
Mixed grains.....	6,200	6,000	34.5	32.0	214,000	192,000
<b>New Brunswick—</b>						
Spring wheat.....	7,800	8,000	18.0	18.5	140,000	148,000
Oats.....	215,200	209,900	31.0	30.5	6,071,000	6,402,000
Barley.....	17,000	18,600	27.0	26.0	459,000	484,000
Beans.....	1,200	1,100	17.5	20.0	21,000	22,000
Buckwheat.....	29,600	26,200	18.5	20.0	548,000	524,000
Mixed grains.....	3,800	4,000	29.0	27.0	110,000	108,000
<b>Quebec—</b>						
Spring wheat.....	34,400	30,100	16.8	18.6	577,000	560,000
Oats.....	1,717,000	1,664,200	26.4	26.4	45,293,000	43,935,000
Barley.....	167,800	159,500	24.2	24.6	4,055,000	3,924,000
Spring rye.....	6,600	6,200	16.8	16.9	111,000	105,000
Peas.....	18,500	19,700	15.7	16.7	290,000	329,000
Beans.....	7,700	9,200	16.4	16.0	126,000	147,000
Buckwheat.....	122,100	104,500	20.3	20.9	2,483,000	2,184,000
Mixed grains.....	168,400	163,300	28.3	27.6	4,763,000	4,507,000
Flaxseed.....	3,100	15,900	10.3	8.9	32,000	142,000
<b>Ontario—</b>						
Fall wheat.....	735,000	775,400	30.3	29.4	22,271,000	22,797,000
Spring wheat.....	82,000	69,200	18.9	18.8	1,550,000	1,301,000
All wheat.....	817,000	844,600	29.2	28.5	23,821,000	24,098,000
Oats.....	2,274,000	2,254,000	38.1	39.0	86,639,000	87,906,000
Barley.....	522,000	499,000	31.8	31.5	16,600,000	15,719,000
Fall rye.....	75,700	81,500	18.2	19.1	1,378,000	1,557,000
Peas.....	51,900	55,200	17.1	15.9	887,000	878,000
Beans.....	62,500	84,800	21.4	14.9	1,338,000	1,264,000
Buckwheat.....	168,400	182,500	21.2	20.8	3,570,000	3,706,000
Mixed grains.....	914,400	915,000	39.0	38.5	35,662,000	35,228,000
Flaxseed.....	6,200	17,500	9.3	9.7	58,000	170,000
Corn for husking.....	183,200	186,000	44.2	36.5	8,097,000	6,789,000
<b>Manitoba—</b>						
Spring wheat.....	3,201,000	3,512,000	19.7	19.9	63,000,000	70,000,000
Oats.....	1,377,000	1,293,000	25.1	26.7	34,500,000	34,500,000
Barley.....	1,344,000	1,256,000	20.8	22.3	28,000,000	28,000,000
Fall rye.....	151,800	132,600	10.5	14.3	1,600,000	1,900,000
Spring rye.....	26,400	26,700	15.2	13.1	400,000	350,000
All rye.....	178,200	159,300	11.2	14.1	2,000,000	2,250,000
Peas.....	1,600	1,700	18.0	13.8	29,000	23,000
Buckwheat.....	7,200	5,000	14.0	11.3	101,000	57,000
Mixed grains.....	26,900	25,700	23.0	19.5	619,000	501,000
Flaxseed.....	70,300	89,500	7.5	8.9	525,000	800,000

Table 1.—Area and Second Estimate of the Production of Grain Crops in Canada, 1940, as compared with 1939—Concluded

Description	Area		Yield per Acre		Production	
	1939	1940	1939	1940	1939	1940
Saskatchewan—	acres	acres	bu.	bu.	bu.	bu.
Spring wheat.....	14,233,000	15,571,000	17.6	16.7	250,000,000	260,000,000
Oats.....	4,144,000	3,880,000	27.0	24.5	112,000,000	95,000,000
Barley.....	1,149,000	1,251,000	22.6	19.2	26,000,000	24,000,000
Fall rye.....	536,700	471,300	14.2	11.2	7,600,000	5,300,000
Spring rye.....	110,300	135,400	15.4	13.3	1,700,000	1,800,000
All rye.....	647,000	606,700	14.4	11.7	9,300,000	7,100,000
Mixed grains.....	33,900	29,100	20.9	17.5	710,000	500,000
Flaxseed.....	187,200	232,200	6.4	7.5	1,200,000	1,750,000
Alberta—						
Spring wheat.....	8,379,000	8,667,000	17.9	21.9	150,000,000	190,000,000
Oats.....	2,705,000	2,645,000	31.4	40.1	85,000,000	106,000,000
Barley.....	1,114,000	1,115,000	24.2	28.7	27,000,000	32,000,000
Fall rye.....	126,600	100,200	12.6	18.0	1,600,000	1,800,000
Spring rye.....	62,300	76,800	12.8	18.2	800,000	1,400,000
All rye.....	188,900	177,000	12.7	18.1	2,400,000	3,200,000
Peas.....	900	1,200	21.0	19.0	19,000	23,000
Beans.....	800	600	18.0	13.0	14,000	8,000
Mixed grains.....	23,200	28,900	24.0	30.0	557,000	807,000
Flaxseed.....	40,000	51,000	8.8	10.6	350,000	540,000
British Columbia—						
Spring wheat.....	72,100	78,100	26.0	26.5	1,875,000	2,070,000
Oats.....	120,300	118,000	50.8	50.3	6,111,000	5,935,000
Barley.....	14,000	17,300	34.6	33.8	484,000	585,000
Spring rye.....	5,400	4,200	21.8	19.5	118,000	82,000
Peas.....	3,100	3,700	26.6	25.5	82,000	94,000
Beans.....	1,000	1,100	27.5	27.1	28,000	30,000
Mixed grains.....	4,500	4,900	37.1	37.7	167,000	185,000
Flaxseed.....	300	300	13.7	12.4	4,000	4,000

Table 2.—Area and Second Estimate of the Production of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1940 as compared with 1939

Crop	1939	1940	1939	1940
	acres	acres	bu.	bu.
Wheat.....	25,813,000	27,750,000	463,000,000	520,000,000
Oats.....	8,227,000	7,818,000	231,500,000	235,500,000
Barley.....	3,607,000	3,622,000	81,000,000	84,000,000
Rye.....	1,014,100	943,000	13,700,000	12,550,000
Flaxseed.....	297,500	372,700	2,075,000	3,090,000

Table 3.—Area and Second Estimate of the Production of Root and Fodder Crops, 1940 as compared with 1939

Crop	Area		Yield per Acre		Production	
	1939	1940	1939	1940	1939	1940
Canada—	acres	acres	cwt.	cwt.	cwt.	cwt.
Potatoes.....	517,700	545,000	70.0	77.0	36,390,000	42,058,000
Turnips, etc.....	189,600	186,400	199.0	210.0	37,630,000	39,153,000
Hay and clover.....	8,836,600	8,811,200	1.51	1.61	13,377,000	14,156,000
Alfalfa.....	946,900	1,031,700	2.29	2.50	2,167,000	2,584,000
Fodder corn.....	494,800	496,200	9.12	8.42	4,514,000	4,176,000
Sugar beets.....	61,500	78,100	9.84	10.85	605,000	847,000
Prince Edward Island—			cwt.	cwt.	cwt.	cwt.
Potatoes.....	37,000	42,400	120.0	108.0	4,440,000	4,579,000
Turnips, etc.....	10,800	10,800	225.0	236.0	2,430,000	2,549,000
Hay and clover.....	226,400	236,900	1.30	1.45	294,000	344,000
Fodder corn.....	400	400	7.90	7.50	3,000	3,000

**Table 3.—Area and Second Estimate of the Production of Root and Fodder Crops, 1940 as compared with 1939—Concluded**

Crop	Area		Yield per Acre		Production	
	1939	1940	1939	1940	1939	1940
<b>Nova Scotia—</b>			acres	acres	cwt.	cwt.
Potatoes.....	21,400	22,900	95.0	101.0	2,033,000	2,313,000
Turnips, etc.....	12,000	11,900	250.0	295.0	3,000,000	3,511,000
Hay and clover.....	403,500	405,600	1.50	1.60	605,000	649,000
Fodder corn.....	600	800	10.00	7.85	6,000	6,000
<b>New Brunswick—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	50,900	54,300	99.0	127.0	5,039,000	6,896,000
Turnips, etc.....	12,600	12,700	220.0	263.0	2,772,000	3,340,000
Hay and clover.....	562,600	572,400	1.50	1.65	844,000	944,000
Fodder corn.....	900	800	10.35	6.00	9,000	5,000
<b>Quebec—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	138,100	149,800	77.7	86.0	10,737,000	12,883,000
Turnips, etc.....	38,200	36,600	162.0	167.0	6,197,000	6,112,000
Hay and clover.....	3,646,000	3,661,300	1.35	1.45	4,917,000	5,309,000
Alfalfa.....	17,800	22,400	2.42	2.37	43,000	53,000
Fodder corn.....	56,400	61,300	9.91	9.35	559,000	573,000
<b>Ontario—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	142,100	146,800	51.0	46.0	7,247,000	6,753,000
Turnips, etc.....	98,300	98,300	214.0	219.0	21,036,000	21,528,000
Hay and clover.....	2,722,000	2,690,400	1.72	1.86	4,682,000	5,021,000
Alfalfa.....	673,000	715,000	2.33	2.65	1,568,000	1,895,000
Fodder corn.....	336,000	339,000	10.55	9.18	3,545,000	3,112,000
Sugar beets.....	39,900	38,200	8.60	10.50	343,000	401,000
<b>Manitoba—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	36,000	34,300	56.0	52.0	2,016,000	1,784,000
Turnips, etc.....	6,500	5,600	98.0	78.0	637,000	437,000
Hay and clover.....	470,600	420,900	1.50	1.38	706,000	581,000
Alfalfa.....	71,600	104,600	1.84	1.63	132,000	170,000
Fodder corn.....	72,400	74,200	3.73	4.82	270,000	358,000
Sugar beets.....	—	16,000	—	7.00	—	112,000
<b>Saskatchewan—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	47,800	49,000	36.0	52.0	1,721,000	2,548,000
Turnips, etc.....	2,900	2,200	60.0	81.0	174,000	178,000
Hay and clover.....	257,300	257,300	1.73	1.31	445,000	337,000
Alfalfa.....	28,900	30,000	1.97	1.61	57,000	48,000
Fodder corn.....	18,200	11,200	2.07	3.26	38,000	37,000
<b>Alberta—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	25,400	25,500	48.0	73.0	1,219,000	1,862,000
Turnips, etc.....	2,700	2,800	100.0	95.0	270,000	266,000
Hay and clover.....	392,200	398,700	1.45	1.60	569,000	638,000
Alfalfa.....	103,300	108,700	2.00	2.40	207,000	261,000
Fodder corn.....	3,400	2,400	4.00	4.60	14,000	11,000
Sugar beets.....	21,600	23,900	12.13	14.00	262,000	334,000
<b>British Columbia—</b>			cwt.	cwt.	cwt.	cwt.
Potatoes.....	19,000	20,000	102.0	122.0	1,938,000	2,440,000
Turnips, etc.....	5,600	5,500	200.0	224.0	1,120,000	1,232,000
Hay and clover.....	156,000	158,700	2.02	2.10	315,000	333,000
Alfalfa.....	52,300	51,000	3.05	3.07	160,000	157,000
Fodder corn.....	6,500	6,100	10.80	11.66	70,000	71,000

**Table 4.—Preliminary Estimate of Areas Sown to Fall Wheat and Fall Rye in 1940 as compared with 1939, and Condition at October 31, 1938 to 1940**

NOTE.—For condition, 100 = the long-time average yield per acre

Description	Area sown 1939	1940 as per cent of 1939	Area sown 1940	Condition at October 31		
				1938	1939	1940
<b>Fall Wheat—</b>		acres	p.c.	acres	p.c.	p.c.
Ontario.....	816,200	68	555,000	98	98	91
<b>Fall Rye—</b>						
Ontario.....	83,200	83	69,100	99	98	92
Manitoba.....	141,100	100	141,100	74	91	97
Saskatchewan.....	490,900	81	397,600	101	66	90
Alberta.....	102,200	84	85,800	95	82	99
<b>Canada.....</b>	<b>817,400</b>	<b>85</b>	<b>693,600</b>	<b>91</b>	<b>75</b>	<b>93</b>

**Table 5.—Progress of Fall Ploughing at October 31, 1931 to 1940**

Province	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
	p.c.									
<b>Canada.....</b>	<b>46</b>	<b>37</b>	<b>41</b>	<b>43</b>	<b>40</b>	<b>46</b>	<b>45</b>	<b>54</b>	<b>47</b>	<b>48</b>
Prince Edward Island.....	79	75	73	74	85	72	79	76	80	59
Nova Scotia.....	59	60	54	38	57	54	48	49	45	43
New Brunswick.....	74	68	69	62	76	59	72	69	70	59
Quebec.....	89	75	65	67	72	53	73	74	70	61
Ontario.....	71	69	72	74	58	69	59	70	76	54
Manitoba.....	78	72	73	83	63	85	84	76	86	85
Saskatchewan.....	28	18	22	26	22	25	23	39	26	34
Alberta.....	12	12	24	21	24	39	37	43	24	39
British Columbia.....	53	52	35	33	39	45	47	56	48	45

### **SURVEY OF ACREAGES IN CROPS AND NUMBERS OF LIVE STOCK AND POULTRY ON FARMS IN CANADA AT JUNE 1, 1940**

In June last, the Dominion Bureau of Statistics, in co-operation with the Provincial Departments of Agriculture, undertook the collection of agricultural statistics for 1940 upon the same general lines as in previous years. For all the provinces, except Alberta, British Columbia, Nova Scotia and Prince Edward Island, returns from individual farmers were collected through the rural schools. In these four provinces the returns were issued to and collected from the farmers through the mails.

As in previous years, except in 1936 when the compilations were made from the preliminary reports of the quinquennial Census of the Prairie Provinces, the areas under wheat, oats, barley, rye and flaxseed in these three provinces were compiled in advance of all other data, and published on July 26. For Manitoba the compilation of the areas under these five crops was again undertaken by the Provincial Department of Agriculture, while those for Saskatchewan and Alberta were made by the Bureau. The schedules for Ontario were compiled by the provincial authorities.

The following statement shows the number of farms used for estimating purposes in each of the provinces, together with the number of replies for each of the years 1936 to 1940.

Province	Number of farms used in estimating results for 1940	Number of returns					Returns as a percentage of total number of farms				
		1936	1937	1938	1939	1940	1936	1937	1938	1939	1940
Prince Edward Island.....	12,175	2,058	2,020	1,848	1,557	1,761	17	17	15	13	14
Nova Scotia.....	33,921	5,052	4,278	3,863	3,119	3,797	15	13	11	9	11
New Brunswick.....	31,708	5,413	5,891	6,337	6,304	6,762	17	19	20	20	21
Quebec.....	135,957	45,344	47,169	46,094	51,872	53,920	33	35	34	38	40
Ontario.....	176,240	32,904	25,000	34,815	19,924	22,142	19	14	20	11	13
Manitoba.....	54,700	-	12,163	11,046	9,957	11,348	-	22	20	18	21
Saskatchewan.....	140,146	-	19,287	18,353	16,602	17,771	-	14	13	12	13
Alberta.....	97,302	-	13,707	12,431	9,996	11,024	-	14	13	10	11
British Columbia.....	26,079	3,511	3,583	3,608	3,444	3,900	13	14	14	13	15
Total.....	708,728	94,282	133,098	128,395	122,775	132,425	23	19	20	17	19

<sup>1</sup> Estimated number of farms exceeding ten acres in extent. In Ontario the results are estimated by the Provincial Department of Agriculture on the basis of acreage instead of the number of farms, and the compilation is limited to farms exceeding ten acres.

The number of returns received in 1940 totalled 132,425 as compared with 122,775 in 1939. The number of replies this year represents 19 per cent of the estimated total number of farms as compared with 17 per cent in 1939. Increases in the number of replies are shown in all the provinces.

As compared with 1939, the acreages sown to the principal grain crops in 1940 show an increase of 1,969,700 acres for wheat, while the areas sown to oats and barley show decreases of 492,300 acres and 5,900 acres, respectively. A decrease of 66,900 acres is shown for rye, and flaxseed was increased by 99,300 acres. There are also increases in the areas sown to peas, beans, mixed grains, corn, potatoes, alfalfa and sugar beets, while decreases are shown in the areas under buckwheat, turnips, and hay and clover. Acreages compiled from the June 1940 survey are shown in detail by crops and provinces with comparative estimates for 1939 in Tables 1 and 3, pages 359 and 360 of this bulletin.

As compared with 1939, horses on farms increased by 33,270 and total cattle by 90,700. Sheep in 1940 increased by 86,300 and hogs showed a large increase of 1,587,800. Hens and chickens, turkeys, geese and ducks showed increases of 1,691,500, 32,300, 7,200 and 6,600 respectively, making an increase for all poultry of 1,737,600.

## Farm Live Stock in Canada, June 1, 1910

Description	Prince Edward Island	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
<b>Horses—</b>										
Stallions.....	150	300	350	2,200	2,000	1,900	8,400	8,500	600	24,400
Mares.....	13,100	17,500	21,000	156,100	269,100	142,100	352,500	276,300	29,200	1,276,900
Geldings.....	11,400	20,800	26,700	99,500	231,800	122,600	328,200	262,800	30,700	1,134,500
Colts and fillies.....	4,000	5,300	6,900	46,900	57,000	34,100	124,500	110,300	10,500	421,800
Foals.....	-	-	-	-	-	22,300	-	-	-	-
<b>Total.....</b>	<b>28,650</b>	<b>43,900</b>	<b>54,950</b>	<b>301,700</b>	<b>553,900</b>	<b>323,000</b>	<b>813,600</b>	<b>657,900</b>	<b>71,000</b>	<b>2,837,600</b>
<b>Cattle—</b>										
Bulls.....	1,700	5,800	8,800	79,000	59,700	19,500	32,600	33,700	8,100	248,900
Cows for milk.....	44,400	114,400	113,100	1,028,600	1,195,100	350,400	502,500	416,800	129,400	3,894,700
Beef cows.....	5,100	8,100	7,000	45,900	73,100	49,600	85,900	222,000	49,200	546,500
Yearlings for milk.....	10,800	27,300	26,200	220,400	256,100	82,900	131,000	100,600	30,200	885,500
Yearlings for beef.....	4,100	6,100	4,200	20,200	96,800	20,800	46,500	74,800	18,800	292,300
Calves.....	20,300	43,000	46,100	362,900	576,800	190,300	340,200	369,400	58,300	2,007,300
Steers.....	7,400	24,500	8,700	37,900	260,700	59,200	110,500	148,000	33,200	690,100
<b>Total.....</b>	<b>93,800</b>	<b>229,200</b>	<b>211,100</b>	<b>1,794,900</b>	<b>2,518,300</b>	<b>772,700</b>	<b>1,249,200</b>	<b>1,365,900</b>	<b>327,200</b>	<b>8,565,300</b>
<b>Sheep, Lambs—</b>										
<b>Total.....</b>	<b>25,400</b>	<b>83,900</b>	<b>61,900</b>	<b>333,500</b>	<b>415,100</b>	<b>114,600</b>	<b>222,200</b>	<b>513,000</b>	<b>90,900</b>	<b>1,860,500</b>
	18,500	59,600	45,100	314,700	404,400	119,400	176,500	369,600	83,800	1,591,600
<b>Total.....</b>	<b>43,900</b>	<b>143,500</b>	<b>107,000</b>	<b>648,200</b>	<b>819,500</b>	<b>234,000</b>	<b>398,700</b>	<b>882,600</b>	<b>174,700</b>	<b>3,452,100</b>
<b>Hogs—</b>										
Hogs over 6 mos.....	10,200	15,200	26,300	237,800	519,800	120,400	174,000	327,900	16,100	1,447,700
Hogs under 6 mos.....	43,000	37,600	70,800	699,100	1,478,100	378,300	617,000	1,043,200	67,000	4,434,100
<b>Total.....</b>	<b>53,200</b>	<b>52,800</b>	<b>97,100</b>	<b>936,900</b>	<b>1,997,900</b>	<b>498,700</b>	<b>791,000</b>	<b>1,371,100</b>	<b>83,100</b>	<b>5,881,800</b>
<b>Poultry—</b>										
Hens and chickens.....	806,100	1,307,700	1,226,900	8,407,200	21,693,000	5,640,000	8,298,100	7,103,000	4,719,300	60,201,300
Turkeys.....	16,700	17,800	29,700	133,900	450,600	580,000	780,500	442,900	56,200	2,508,300
Geese.....	21,300	7,400	12,300	52,100	423,900	80,000	94,600	101,800	9,200	802,600
Ducks.....	7,300	2,900	4,800	67,500	333,700	51,000	78,300	50,200	34,900	630,600
<b>Total.....</b>	<b>851,400</b>	<b>1,335,800</b>	<b>1,273,700</b>	<b>8,660,700</b>	<b>22,981,200</b>	<b>6,351,000</b>	<b>10,251,500</b>	<b>7,697,300</b>	<b>4,819,600</b>	<b>61,142,800</b>

## CROPS AND LIVE STOCK ON INDIAN RESERVES

For the eighteenth successive year the Dominion Bureau of Statistics, in co-operation with the Department of Indian Affairs, has collected from the Indian Agents statistics of the areas under the principal field crops and the numbers of farm live stock on the Indian Reserves throughout Canada. The number of returns received in 1940 was 94 compared with 97 in 1939, 94 in 1938, and 105 in 1937.

The total area under field crops on the Indian Reserves in 1940 was 216,495 acres as compared with 232,599 acres in 1939, 209,362 acres in 1938 and 229,718 acres in 1937. The acreages sown to the principal field crops follow, with the corresponding figures for 1939 within brackets: Wheat 51,744 (47,009); oats 45,546 (48,649); barley 6,024 (8,549); rye 791 (593); peas 339 (390); beans 765 (673); buckwheat 508 (505); mixed grains 2,155 (1,155); corn for husking 1,082 (1,300); potatoes 5,158 (5,169); turnips, etc. 1,133 (917); hay and clover 19,964 (30,199); alfalfa 5,446 (6,198). The acreage under pasture was 36,145 (39,741) and in fallow 36,049 (36,878).

Holdings of farm live stock on the Indian Reserves are as follows: Horses 26,577 (27,157); milk cows 6,874 (8,382); other cattle 35,588 (33,622); sheep 2,256 (2,020); hogs 4,252 (4,393); hens and chickens 86,825 (92,703); turkeys 5,929 (4,093); geese 2,950 (2,559); ducks 3,579 (3,465).

Table I.—Area Sown to Field Crops on Indian Reserves of Canada, 1940

Crop	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Mani- toha	Saskat- chewan	Alberta	British Columbia	Canada
	acres	acres	acres	acres	acres	acres	acres	acres	acres	acres
Fall wheat.....	-	-	-	-	1,983	-	-	-	-	1,983
Spring wheat.....	1	1	-	39	210	5,104	17,852	22,011	4,543	49,761
All wheat.....	1	1	-	39	2,103	5,104	17,852	22,011	4,543	51,744
Oats.....	32	44	100	1,534	20,479	2,270	9,260	8,219	3,608	45,546
Barley.....	-	1	-	75	2,774	943	548	1,549	134	6,024
Fall rye.....	-	-	-	-	475	-	210	-	-	685
Spring rye.....	-	-	-	-	475	-	-	-	-	106
All rye.....	-	-	-	-	475	-	210	-	-	106
Peas.....	-	-	-	31	192	-	-	-	-	339
Beans.....	-	9	8	24	412	-	-	-	-	765
Buckwheat.....	-	-	2	296	210	-	-	-	-	508
Mixed grains.....	-	38	10	393	1,674	-	-	-	40	2,155
Corn for husking.....	-	-	-	-	1,082	-	-	-	-	1,082
Potatoes.....	12	141	69	468	1,518	363	601	123	1,863	5,158
Turnips, etc.....	-	23	22	48	323	77	110	25	505	1,133
Hay and clover.....	40	529	130	4,477	3,456	35	800	270	10,227	19,964
Alfalfa.....	-	-	-	8	488	-	-	-	4,950	5,446
Grain hay.....	-	-	-	-	-	-	-	-	-	1,309
Pasture.....	100	1,021	150	6,326	24,531	-	-	-	4,017	36,145
Fodder corn.....	-	3	-	189	208	-	-	-	354	754
Sugar beets.....	-	-	-	-	12	-	-	-	-	12
Fallow.....	-	-	-	54	683	1,270	10,281	18,976	4,785	36,049
Tobacco.....	-	-	-	10	-	-	-	-	-	10
Orchard.....	-	4	-	-	163	-	-	-	-	107
Garden.....	-	-	-	90	-	-	-	-	1,200	1,290
Small fruits.....	-	1	-	-	103	-	-	-	-	104
Total.....	185	1,815	491	14,062	68,976	10,062	39,662	52,482	36,766	216,495

Table 2.—Live Stock on Indian Reserves of Canada, 1940

Description	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Horses—</b>										
Stallions.....	—	1	—	4	30	13	14	118	176	356
Mares.....	2	18	2	177	887	819	1,639	4,378	3,339	11,261
Geldings.....	5	20	4	209	532	568	1,821	4,200	3,713	11,072
Colts and fillies.....	—	5	—	44	152	108	216	1,533	1,707	3,888
Foals.....	—	—	—	—	—	123	—	—	—	—
<b>Total.....</b>	<b>7</b>	<b>44</b>	<b>6</b>	<b>434</b>	<b>1,601</b>	<b>1,631</b>	<b>3,690</b>	<b>10,229</b>	<b>8,935</b>	<b>26,577</b>
<b>Cattle—</b>										
Bulls.....	—	5	2	83	102	47	101	207	246	793
Cows for milk.....	12	107	18	1,244	2,157	1,308	732	306	990	6,874
Cows for beef.....	—	18	—	—	777	—	2,181	5,488	3,861	—
Yearlings for milk.....	3	27	4	—	668	—	288	67	589	—
Yearlings for beef.....	—	3	2	—	366	—	442	1,358	2,103	—
Calves.....	7	43	10	371	519	381	771	1,927	1,656	5,685
Other cattle.....	7	11	8	534	293	2,092	1,273	2,707	3,940	29,110
<b>Total.....</b>	<b>29</b>	<b>214</b>	<b>44</b>	<b>2,232</b>	<b>4,882</b>	<b>3,828</b>	<b>5,788</b>	<b>12,068</b>	<b>13,385</b>	<b>42,462</b>
<b>Sheep—</b>										
Lambs.....	—	8	—	59	178	28	26	122	757	1,178
<b>Total.....</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>73</b>	<b>186</b>	<b>21</b>	<b>10</b>	<b>120</b>	<b>663</b>	<b>1,078</b>
<b>Hogs—</b>										
Brood sows.....	—	—	—	83	253	4	11	33	36	420
Other hogs.....	—	—	—	543	2,113	25	182	259	632	3,832
<b>Total.....</b>	<b>5</b>	<b>66</b>	<b>7</b>	<b>626</b>	<b>2,366</b>	<b>29</b>	<b>193</b>	<b>293</b>	<b>668</b>	<b>4,252</b>
<b>Poultry—</b>										
Hens.....	150	518	410	4,422	32,952	2,425	7,630	3,195	35,123	86,825
Turkeys.....	—	—	—	520	1,936	465	1,508	450	1,050	5,929
Geese.....	—	—	—	138	1,367	6	296	59	1,084	2,950
Ducks.....	12	—	—	210	1,563	—	75	12	1,707	3,579
<b>Total.....</b>	<b>162</b>	<b>518</b>	<b>410</b>	<b>5,290</b>	<b>37,818</b>	<b>2,896</b>	<b>9,509</b>	<b>3,716</b>	<b>38,964</b>	<b>99,283</b>

## METEOROLOGICAL RECORDS FOR OCTOBER 1940

The records of temperature, precipitation and sunshine at the Dominion Experimental Farms and Stations for the month of October are given in the following table:—

Experimental Farm or Station	Degrees of Temperature F.			Precipitation in inches	Total Hours of Bright Sunshine	
	Highest	Lowest	Mean		Possible	Actual
Ottawa, Ont.....	72	17	43.2	1.62	339	146.8
Charlottetown, P.E.I.....	61	27	44.7	3.43	339	140.7
Kentville, N.S.....	75	21	44.0	2.74	339	142.7
Nappan, N.S.....	72	20	42.1	2.41	339	131.2
Fredericton, N.B.....	68	17	41.5	1.55	338	161.5
Ste-Anne-de-la-Pocatière, Que.....	78	19	41.7	2.47	336	141.9
Cap Rouge, Que.....			Station discontinued			
Lennoxville, Que.....	78	18	41.3	2.68	339	148.7
Farnham, Que.....			Station discontinued			
L'Assomption, Que.....	71	14	43.1	1.37	337	174.5
Normandin, Que.....	67	12	38.1	1.84	333	128.6
Harrow, Ont.....	77	29	53.1	2.16	341	133.4
Delhi, Ont.....	77	19	46.7	1.71	340	142.5
Kapuskasing, Ont.....	67	14	39.2	0.83	331	98.3
Morden, Man.....	76	22	49.1	0.99	334	141.9
Brandon, Man.....	71	20	46.7	0.93	333	131.4
Indian Head, Sask.....	77	25	47.6	3.19	331	135.1
Swift Current, Sask.....	78	19	48.0	0.67	331	161.4
Rosthern, Sask.....			Station discontinued			
Scott, Sask.....	72	11	42.9	1.76	335	140.7
Lacombe, Alta.....	83	18	44.1	1.50	328	127.2
Lethbridge, Alta.....	80	23	49.8	1.37	331	135.5
Manyberries, Alta.....	78	23	49.0	1.43	332	141.8
Beaverlodge, Alta.....	—	—	—	—	321	—
Windermere, B.C.....			Station discontinued			
Summerland, B.C.....	75	32	52.7	1.90	333	116.4
Agassiz, B.C.....	75	33	54.3	7.70	334	79.8
Sidney, Vancouver Island, B.C.....	66	36	53.0	3.87	335	116.0

**EXPORTS OF CANADIAN GRAIN, 1939 and 1940**SOURCE: External Trade Branch, Dominion Bureau of Statistics  
Table 1.—Exports of Wheat and Flour

Description	October		Three months ended October	
	1939	1940	1939	1940
<b>Wheat—</b>				
To United States.....bu.	12,260,676	3,466,256	20,455,398	12,616,089
\$ 8,977,251		2,503,423	14,249,890	9,200,361
To United Kingdom and 'orders'—				
via United States.....bu.	—	—	3,733	—
\$ —			3,438	—
via Canadian Atlantic Seaboard.....bu.	1,467,426	5,232,150	11,346,441	15,028,358
\$ 1,115,936		4,844,285	7,554,342	14,201,184
via Canadian Pacific Seaboard.....bu.	344,430	597,329	3,078,441	1,146,124
\$ 217,580		433,069	1,649,165	817,391
via Churchill.....bu.	904,346	—	1,772,459	—
\$ 614,086		—	1,033,760	—
Total to United Kingdom and 'orders'.....bu.	2,716,202	5,829,479	16,201,074	16,174,482
\$ 1,947,602		5,277,354	10,240,705	15,018,575
To Other Countries—				
via United States.....bu.	—	—	6	—
\$ —			6	—
via Canadian Atlantic Seaboard.....bu.	1,831,886	352,478	5,273,573	1,752,815
\$ 1,356,129		269,597	3,529,416	1,437,742
via Canadian Pacific Seaboard.....bu.	40,083	10,674	832,867	16,516
\$ 23,238		8,383	402,675	13,034
Total to Other Countries.....bu.	1,871,969	363,152	6,106,446	1,769,331
\$ 1,379,367		277,980	3,932,097	1,450,776
<b>Total Wheat.....bu.</b>	<b>16,818,847</b>	<b>9,658,887</b>	<b>42,762,918</b>	<b>30,559,902</b>
	<b>\$ 12,301,220</b>	<b>8,058,757</b>	<b>28,422,692</b>	<b>25,669,712</b>
<b>Wheat Flour—</b>				
To United States.....bbl.	34,414	31,225	80,214	62,306
\$ 95,422		91,388	184,669	165,496
To United Kingdom and 'orders'—				
via United States.....bbl.	7,662	45,544	23,857	80,549
\$ 25,760		147,456	78,928	265,085
via Canadian Atlantic Seaboard.....bbl.	140,326	518,635	532,208	1,139,298
\$ 398,376		1,785,356	1,478,819	3,995,705
via Canadian Pacific Seaboard.....bbl.	—	—	5,208	—
\$ —		—	16,375	—
Total to United Kingdom and 'orders'.....bbl.	147,988	564,179	561,273	1,219,847
\$ 424,136		1,932,812	1,574,122	4,200,790
To Other Countries—				
via United States.....bbl.	41,006	16,015	80,903	83,678
\$ 145,992		60,409	272,705	293,118
via Canadian Atlantic Seaboard.....bbl.	195,648	123,717	445,191	439,475
\$ 673,663		450,694	1,410,863	1,686,243
via Canadian Pacific Seaboard.....bbl.	25,088	15,057	72,392	71,397
\$ 69,661		43,888	199,500	211,507
Total to Other Countries.....bbl.	261,742	154,789	598,486	594,550
\$ 889,316		563,991	1,883,068	2,190,868
<b>Total Wheat Flour.....bbl.</b>	<b>444,144</b>	<b>750,193</b>	<b>1,239,973</b>	<b>1,876,703</b>
	<b>\$ 1,408,874</b>	<b>2,588,191</b>	<b>3,641,859</b>	<b>6,617,154</b>
<b>Total Exports of Wheat and Flour.....bu.</b>	<b>18,817,495</b>	<b>13,034,755</b>	<b>48,342,797</b>	<b>39,005,065</b>
	<b>\$ 13,713,694</b>	<b>10,616,948</b>	<b>32,061,551</b>	<b>32,286,866</b>

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

Table 2.—Exports of Barley, Oats and Rye

Grain	October		Three months ended October	
	1939	1940	1939	1940
Barley.....bu.	1,717,093	146,052	4,899,167	311,082
\$ 887,206		57,043	2,312,033	112,830
Oats.....bu.	837,385	492,778	2,207,009	2,244,484
\$ 320,849		191,549	770,958	820,791
Rye.....bu.	307,689	11,693	1,111,008	463,455
\$ 209,588		6,982	564,019	203,442

# VISIBLE SUPPLIES, INSPECTIONS AND SHIPMENTS OF CANADIAN GRAIN

**Table 1.—Quantities of Grain in Store during November, 1939 and 1940**

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Rye	Flaxseed
	bu.	bu.	bu.	bu.	bu.	bu.
<b>Week ended November 1, 1940.</b>						
In Elevators—						
Western country.....	2,660,000	191,765,000	2,405,000	1,455,000	616,000	492,000
Interior private and mill.....	70,000	6,278,000	693,000	1,053,000	55,000	117,000
Interior public and semi-public terminal.....	242	17,230,008	2,887	8,938	228	2,111
Vancouver-New Westminster.....	15,318,471	93,885	15,432	1,542		
Victoria.....	674,386					
Prince Rupert.....	1,165,138					
Churchill.....	2,617,396					
Fort William and Port Arthur.....	630,496	80,775,635	1,322,469	895,290	1,586,017	384,601
Eastern.....	2,810,349	61,734,204	381,241	1,199,299	385,489	102,304
U.S. Lake ports.....	18,573,385	437,000	402,000	1,803,000		
U.S. Atlantic seaboard ports.....	2,674,769	15,811,347	84,000	283,606	1,541,668	
In transit lake.....	521,743	4,695,512	422,962	724,643	60,614	141,231
In transit rail.....	20,404,741	2,491,639	837,380	233,123	384,390	
In transit U.S.A.....	1,814,790		385,000			
Total.....	9,367,599	438,861,013	8,334,083	7,259,588	6,282,681	1,623,637
Total same period 1939.....	14,499,567	336,985,596	12,251,871	11,079,575	4,001,559	1,108,810
<b>Week ended November 8, 1940.</b>						
In Elevators—						
Western country.....	2,695,000	196,815,000	2,215,000	1,340,000	584,000	440,000
Interior private and mill.....	56,000	6,436,000	714,000	1,193,000	59,000	115,000
Interior public and semi-public terminal.....	1	16,842,424	3,047	9,981	228	2,111
Vancouver-New Westminster.....	15,644,850	84,528	11,822	1,542		
Victoria.....	674,386					
Prince Rupert.....	1,165,138					
Churchill.....	2,617,396					
Fort William and Port Arthur.....	533,994	81,621,931	1,833,111	1,066,697	1,500,800	422,729
Eastern.....	2,871,736	61,455,290	539,407	1,453,633	388,399	19,401
U.S. Lake ports.....	17,507,353	269,000	380,000	1,805,000		
U.S. Atlantic seaboard ports.....	2,674,769	16,387,347	84,000	283,606	1,541,668	
In transit lake.....	380,891	4,388,772	422,778	308,610	40,013	249,337
In transit rail.....	15,220,349	1,028,961	648,065	153,012	281,859	
In transit U.S.A.....	3,592,115		402,256	261,468		
Total.....	9,212,391	440,318,351	7,793,830	7,097,670	6,335,130	1,530,437
Total same period 1939.....	14,500,603	335,970,458	11,686,154	11,382,866	3,989,525	990,194
<b>Week ended November 15, 1940.</b>						
In Elevators—						
Western country.....	2,775,000	202,780,000	2,125,000	1,405,000	588,000	394,000
Interior private and mill.....	58,000	6,475,000	658,000	1,237,000	64,000	122,000
Interior public and semi-public terminal.....	1	16,759,116	2,049	37,177	228	2,111
Vancouver-New Westminster.....	15,975,257	55,403	9,996			
Victoria.....	709,820					
Prince Rupert.....	1,165,138					
Churchill.....	2,617,396					
Fort William and Port Arthur.....	562,613	79,035,051	2,046,450	1,012,038	1,628,859	452,850
Eastern.....	2,763,870	60,515,784	618,809	1,232,565	405,858	148,395
U.S. Lake ports.....	19,436,173	316,000	354,000	1,807,000		
U.S. Atlantic seaboard ports.....	2,674,769	17,174,698	84,000	283,606	1,541,668	
In transit lake.....	227,640	5,294,587	514,009	474,144		112,564
In transit rail.....	12,963,670	1,320,282	957,452	209,038	159,750	
In transit U.S.A.....	3,628,990		438,256	261,468		
Total.....	9,082,093	444,521,680	7,738,002	7,441,234	6,474,119	1,391,670
Total same period 1939.....	14,539,643	342,130,133	11,911,822	10,989,581	3,903,504	1,085,684
<b>Week ended November 22, 1940.</b>						
In Elevators—						
Western country.....	2,875,000	208,805,000	2,300,000	1,670,000	584,000	346,000
Interior private and mill.....	58,000	6,470,000	714,000	1,512,000	58,000	144,000
Interior public and semi-public terminal.....	1	16,846,746	3,286	85,465	228	2,080
Vancouver-New Westminster.....	16,429,661	54,519	13,881			
Victoria.....	709,913					
Prince Rupert.....	1,165,138					
Churchill.....	2,617,396					
Fort William and Port Arthur.....	538,357	77,811,896	2,104,701	816,902	1,654,979	465,133
Eastern.....	2,694,605	59,833,735	901,451	1,446,466	382,699	287,412
U.S. Lake ports.....	19,878,239	234,000	290,000	1,807,000		
U.S. Atlantic seaboard ports.....	2,674,769	18,241,826	84,000	283,606	1,541,668	
In transit lake.....	173,920	5,543,304	365,364	292,223	85,175	76,322
In transit rail.....	10,578,257	1,924,815	1,081,575	106,895	100,989	
In transit U.S.A.....	4,584,192		498,256	261,468		
Total.....	9,014,652	449,292,303	8,886,138	8,090,374	6,462,112	1,421,936
Total same period 1939.....	14,305,504	345,887,453	11,386,992	9,994,839	3,245,496	1,127,488

Table 1.—Quantities of Grain in Store during November, 1939 and 1940—Concluded

Distribution	Durum Wheat	Other Wheat	Oats	Barley	Rye	Flaxseed
Week ended November 29, 1940	bu.	bu.	bu.	bu.	bu.	bu.
<b>In Elevators—</b>						
Western country.....	2,935,000	213,500,000	2,280,000	1,570,000	544,000	344,000
Interior private and mill.....	59,000	6,525,000	710,000	1,709,000	50,000	153,000
Interior public and semi-public terminal.....	1	16,700,148	4,433	108,498	228	2,080
Vancouver-New Westminster.....	16,835,498	53,930	27,210			
Victoria.....	708,860					
Prince Rupert.....	1,165,138					
Churchill.....	2,617,396					
Fort William and Port Arthur.....	503,767	69,711,299	1,524,727	1,142,324	1,657,217	483,504
Eastern.....	2,221,677	63,307,241	1,051,770	1,449,439	305,540	300,388
U.S. Lake Ports.....	22,009,070	511,000	117,000	1,805,000		
U.S. Atlantic Seaboard Ports.....	2,674,709	20,019,863	84,000	283,606	1,538,137	
In transit lake.....	182,584	7,922,132	742,532	307,520	111,492	30,685
In transit rail.....		10,949,829	1,662,489	938,532	72,181	76,682
In transit U.S.A.....		3,765,070		736,256	261,468	
Total.....	8,576,798	455,796,544	8,624,881	8,389,391	6,441,272	1,396,339
Total same period 1939.....	14,310,120	335,867,890	10,116,231	8,620,683	3,163,701	1,023,695

Table 2.—Inspections in the Western Inspection Division and Shipments from Fort William-Port Arthur by Rail and Water, August 1 to November 30, 1939 and 1940

Western Division	Durum Wheat	Other Wheat	Oats	Barley	Rye	Flaxseed
	bu.	bu.	bu.	bu.	bu.	bu.
INSPECTIONS.....	1939	206,043,403	12,721,361	13,547,890	2,088,352	855,183
	1940	78,702,752	11,754,173	9,734,435	2,334,180	1,423,105
SHIPMENTS.....	1939	4,707,340	120,085,327	9,614,122	11,522,107	2,843,448
	1940	2,062,191	77,850,816	8,192,519	6,639,814	1,229,921

## PRICES OF AGRICULTURAL PRODUCE

Table 1.—Average Cash Prices per Bushel of Canadian Grain at Winnipeg, Basis in Store Fort William-Port Arthur, November 1940

Grain and Grade	Week ended				Monthly Average
	Nov. 9	Nov. 16	Nov. 23	Nov. 30	
	\$ c.	\$ c.	\$ c.	\$ c.	
Wheat—					
No. 1 Man. Hard.....	0 71 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 71 $\frac{1}{2}$
No. 1 Man. Northern.....	0 71 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 72 $\frac{1}{2}$	0 71 $\frac{1}{2}$
No. 2 Man. Northern.....	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 70 $\frac{1}{2}$
No. 3 Man. Northern.....	0 67 $\frac{1}{2}$	0 68 $\frac{1}{2}$	0 68 $\frac{1}{2}$	0 68 $\frac{1}{2}$	0 68 $\frac{1}{2}$
No. 4 Man. Northern.....	0 64 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 65	0 65 $\frac{1}{2}$
No. 5.....	0 62 $\frac{1}{2}$	0 63 $\frac{1}{2}$	0 62 $\frac{1}{2}$	0 62	0 62 $\frac{1}{2}$
No. 6.....	0 58 $\frac{1}{2}$	0 59 $\frac{1}{2}$	0 59	0 59 $\frac{1}{2}$	0 59 $\frac{1}{2}$
Feed.....	0 54 $\frac{1}{2}$	0 55 $\frac{1}{2}$	0 55	0 55 $\frac{1}{2}$	0 55 $\frac{1}{2}$
No. 4 Special.....	0 64 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 66	0 65	0 65 $\frac{1}{2}$
No. 5 Special.....	0 62 $\frac{1}{2}$	0 63 $\frac{1}{2}$	0 62 $\frac{1}{2}$	0 62	0 62 $\frac{1}{2}$
No. 6 Special.....	0 55 $\frac{1}{2}$	0 59 $\frac{1}{2}$	0 59	0 59 $\frac{1}{2}$	0 59 $\frac{1}{2}$
Tough—No. 1 Hard.....	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 69 $\frac{1}{2}$
No. 1 Northern.....	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 69 $\frac{1}{2}$	0 70 $\frac{1}{2}$	0 69 $\frac{1}{2}$
No. 2 Northern.....	0 67 $\frac{1}{2}$	0 68	0 67 $\frac{1}{2}$	0 68 $\frac{1}{2}$	0 67 $\frac{1}{2}$
No. 3 Northern.....	0 65 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 65 $\frac{1}{2}$
Rejected—No. 1 Northern.....	0 64 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 65
No. 2 Northern.....	0 63 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 63 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 64
No. 3 Northern.....	0 61 $\frac{1}{2}$	0 62 $\frac{1}{2}$	0 61 $\frac{1}{2}$	0 62 $\frac{1}{2}$	0 62
Smutty—No. 1 Northern.....	0 67 $\frac{1}{2}$	0 68	0 67 $\frac{1}{2}$	0 67 $\frac{1}{2}$	0 67 $\frac{1}{2}$
No. 2 Northern.....	0 66 $\frac{1}{2}$	0 67	0 65 $\frac{1}{2}$	0 66	0 66 $\frac{1}{2}$
No. 3 Northern.....	0 63 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 63 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 64
No. 1 C.W. Garnet.....	0 65 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 66	0 66 $\frac{1}{2}$
No. 2 C.W. Garnet.....	0 65 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 66	0 65 $\frac{1}{2}$	0 65 $\frac{1}{2}$
No. 3 C.W. Garnet.....	0 64 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 63 $\frac{1}{2}$	0 64 $\frac{1}{2}$
No. 1 C.W. Amber Durum.....	0 65 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 65	0 65	0 65 $\frac{1}{2}$
No. 2 C.W. Amber Durum.....	0 65 $\frac{1}{2}$	0 66 $\frac{1}{2}$	0 65	0 65 $\frac{1}{2}$	0 65 $\frac{1}{2}$
No. 3 C.W. Amber Durum.....	0 64 $\frac{1}{2}$	0 65 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 64 $\frac{1}{2}$	0 64 $\frac{1}{2}$

Table 1.—Average Cash Prices per Bushel of Canadian Grain at Winnipeg, Basis in Store Fort William-Port Arthur, November 1940—Concluded

Grain and Grade	Week ended				Monthly Average
	Nov. 9	Nov. 16	Nov. 23	Nov. 30	
	\$ c.	\$ c.	\$ c.	\$ c.	
Oats—					
No. 2 C.W.	0 33 $\frac{1}{2}$	0 36 $\frac{1}{4}$	0 35 $\frac{3}{4}$	0 35 $\frac{1}{2}$	0 35 $\frac{1}{2}$
No. 3 C.W.	0 30 $\frac{1}{2}$	0 33 $\frac{1}{2}$	0 33	0 33 $\frac{1}{2}$	0 32 $\frac{1}{2}$
No. 1 Feed	0 29 $\frac{1}{2}$	0 32 $\frac{1}{4}$	0 32 $\frac{1}{4}$	0 32 $\frac{1}{4}$	0 31 $\frac{1}{2}$
No. 2 Feed	0 28 $\frac{1}{2}$	0 30 $\frac{1}{2}$	0 30	0 30 $\frac{1}{2}$	0 29 $\frac{1}{2}$
No. 3 Feed	0 26 $\frac{1}{2}$	0 29	0 28 $\frac{1}{2}$	0 28 $\frac{1}{2}$	0 27 $\frac{1}{2}$
Barley—					
No. 1 C.W. Six-Row	0 45 $\frac{1}{2}$	0 48 $\frac{1}{2}$	0 45 $\frac{1}{2}$	0 45 $\frac{1}{2}$	0 46
No. 2 C.W. Six-Row	0 45 $\frac{1}{2}$	0 48 $\frac{1}{2}$	0 45 $\frac{1}{2}$	0 45 $\frac{1}{2}$	0 46
No. 5 C.W. Six-Row	0 43 $\frac{1}{2}$	0 48 $\frac{1}{2}$	0 44 $\frac{1}{2}$	0 42 $\frac{1}{2}$	0 44 $\frac{1}{2}$
No. 1 C.W. Two-Row	0 50 $\frac{1}{2}$	0 54	0 51 $\frac{1}{2}$	0 50 $\frac{1}{2}$	0 51
No. 2 C.W. Two-Row	0 50 $\frac{1}{2}$	0 54	0 51 $\frac{1}{2}$	0 50 $\frac{1}{2}$	0 51
No. 1 Feed	0 44 $\frac{1}{2}$	0 48 $\frac{1}{2}$	0 43 $\frac{1}{2}$	0 41 $\frac{1}{2}$	0 44 $\frac{1}{2}$
No. 2 Feed	0 44	0 47 $\frac{1}{2}$	0 43	0 40 $\frac{1}{2}$	0 43 $\frac{1}{2}$
No. 3 Feed	0 43 $\frac{1}{2}$	0 47	0 42 $\frac{1}{2}$	0 39 $\frac{1}{2}$	0 42 $\frac{1}{2}$
Rye—					
No. 2 C.W.	0 45 $\frac{1}{2}$	0 47 $\frac{1}{2}$	0 46 $\frac{1}{2}$	0 46 $\frac{1}{2}$	0 46
No. 3 C.W.	0 41 $\frac{1}{2}$	0 44 $\frac{1}{2}$	0 43	0 42 $\frac{1}{2}$	0 42 $\frac{1}{2}$
No. 4 C.W.	0 39 $\frac{1}{2}$	0 42 $\frac{1}{2}$	0 41 $\frac{1}{2}$	0 41 $\frac{1}{2}$	0 40 $\frac{1}{2}$
C.W. Ergoty	0 35 $\frac{1}{2}$	0 37 $\frac{1}{2}$	0 36 $\frac{1}{2}$	0 36 $\frac{1}{2}$	0 36 $\frac{1}{2}$
Rejected No. 2 C.W.	0 38 $\frac{1}{2}$	0 40 $\frac{1}{2}$	0 39 $\frac{1}{2}$	0 39 $\frac{1}{2}$	0 39 $\frac{1}{2}$
Flaxseed—					
No. 1 C.W.	1 27	1 31 $\frac{1}{2}$	1 27 $\frac{1}{2}$	1 30 $\frac{1}{2}$	1 28 $\frac{1}{2}$
No. 2 C.W.	1 22 $\frac{1}{2}$	1 27	1 23 $\frac{1}{2}$	1 26 $\frac{1}{2}$	1 24 $\frac{1}{2}$
No. 3 C.W.	1 12 $\frac{1}{2}$	1 16 $\frac{1}{2}$	1 13 $\frac{1}{2}$	1 15 $\frac{1}{2}$	1 13 $\frac{1}{2}$
No. 4 C.W.	1 01 $\frac{1}{2}$	1 05	1 02 $\frac{1}{2}$	1 04 $\frac{1}{2}$	1 02 $\frac{1}{2}$

Table 2.—Average Weekly Prices per Bushel of Grain in the United States, 1940

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended													
	June 29	July 6	July 13	July 20	July 27	Aug. 3	Aug. 10	Aug. 17	Aug. 24	Aug. 31	Sept. 7	Sept. 14	Sept. 21	Sept. 28
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Wheat, Red Winter, No. 2—														
Chicago	—	0 79	0 78	0 77	0 76	0 78	0 78	0 73	0 74	—	—	0 80	—	—
St. Louis	0 82	0 77	0 76	0 75	0 75	0 77	0 77	0 76	0 73	0 76	0 81	0 83	0 83	0 85
Corn, Yellow, No. 2—														
Chicago	0 66	0 65	0 65	0 65	0 66	0 66	0 66	0 66	0 65	0 66	0 66	0 66	0 63	0 65
St. Louis	0 66	—	—	—	—	—	0 67	—	—	—	0 66	—	—	—
Corn, White, No. 3—														
Chicago	0 34	0 34	0 34	0 33	0 30	0 31	0 31	0 29	0 29	0 29	0 31	0 30	0 30	0 32
St. Louis	0 36	0 35	—	0 33	0 31	—	—	—	—	0 31	0 32	0 31	0 32	—
Rye, No. 2—														
Chicago	—	—	—	—	—	0 49	—	0 46	0 44	—	—	—	—	—

Table 3.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1940

SOURCE: Montreal and Toronto, Dealers' Quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller

Market and Grade	May	June	July	August	Sept.	Oct.	Nov.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Montreal—							
Flour, first patents, per bbl.*	5 53	5 23	5 38 <sup>1</sup>	5 67 <sup>1</sup>	5 54 <sup>1</sup>	5 50 <sup>1</sup>	5 45 <sup>1</sup>
Flour, Ont., delivered							
Montreal.....per bbl.	4 00	3 52	3 68 <sup>1</sup>	3 71 <sup>1</sup>	4 33 <sup>1</sup>	4 65 <sup>1</sup>	4 51 <sup>1</sup>
Bran.....per ton	26 50	24 25	23 75	24 50	23 25	23 00	26 00
Shorts.....per ton	26 50	24 50	25 25	26 50	25 00	24 00	27 00
Toronto—							
Flour, first patents (jute bags).....per bbl.*	5 53	5 23	5 38 <sup>1</sup>	5 67 <sup>1</sup>	5 54 <sup>1</sup>	5 50 <sup>1</sup>	5 45 <sup>1</sup>
Flour, first patents (cotton bags).....per bbl.	5 63	5 33	5 48 <sup>1</sup>	5 77 <sup>1</sup>	5 56 <sup>1</sup>	5 53 <sup>1</sup>	5 55 <sup>1</sup>
Bran.....per ton	27 00	25 40	24 25	25 00	24 00	23 37	26 38
Shorts.....per ton	27 00	25 60	25 75	27 00	25 80	24 37	27 38
Winnipeg—							
Flour.....per bbl.	5 45	5 15	5 10	5 10	5 10	4 80	4 55
Bran.....per ton	24 75	23 40	23 00	23 00	23 00	23 00	24 00
Shorts.....per ton	25 75	24 40	24 00	24 00	24 00	24 00	25 13
Vancouver—							
Flour, first patents (cotton bags).....per bbl.	6 28	5 95	6 12 <sup>1</sup>	6 30 <sup>1</sup>	6 43 <sup>1</sup>	6 00 <sup>1</sup>	6 05 <sup>1</sup>
Minneapolis—							
Flour.....per bbl.	5 46-5 65	4 82-5 08	4 85-5 05	4 80-4 71	4 61-4 82	4 80-5 06	4 76-5 08
Bran.....per ton	21 63-22 00	16 85-17 25	18 50-18 75	16 44-16 88	17 50-18 05	19 31-19 56	22 13-22 63
Shorts.....per ton	22 38-23 00	20 80-21 30	21 88-22 25	16 68-17 12	18 00-18 50	19 44-19 69	21 50-22 19
Duluth—							
Flour.....per bbl.	5 75	5 25-5 30	4 91-5 00	4 72-4 83	4 80-4 88	5 10	5 35

NOTE:—The ton=2,000 lb. and the barrel=196 lb.

\* Basis for quotations is wholesale carload lots—Montreal rate points.

<sup>1</sup> Includes processing tax on all flour of 70 cents per barrel from July 23 to August 6; 35 cents per barrel from August 7 to September 7 and 70 cents thereafter.

Table 4.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1939 and 1940

SOURCE: Market Information Service, Dominion Department of Agriculture.

Market	Cattle			Calves			Hogs			Sheep and Lambs		
	Oct. 1940	Nov. 1940	Nov. 1939	Oct. 1940	Nov. 1940	Nov. 1939	Oct. 1940	Nov. 1940	Nov. 1939	Oct. 1940	Nov. 1940	Nov. 1939
	\$ c.	\$ c.	\$ c.									
Montreal.....	4 45	4 22	4 21	5 49	5 68	5 72	11 99	11 12	8 96	7 64	8 51	8 45
Toronto.....	6 06	5 74	5 56	8 61	8 59	8 39	11 99	11 08	8 68	8 28	8 60	8 93
Winnipeg.....	5 05	5 02	4 90	6 44	6 45	6 76	11 12	10 38	8 26	7 36	7 31	7 78
Calgary.....	5 45	5 34	4 69	6 58	6 08	5 51	10 76	9 94	7 90	7 27	7 44	7 20
Edmonton.....	5 07	4 57	4 21	6 52	6 21	5 81	10 57	9 91	7 97	6 88	7 39	6 70
Moose Jaw.....	5 36	4 71	4 60	6 30	5 22	5 92	10 77	10 04	7 94	5 93	5 57	7 07

Table 5.—Average Prices per Cwt. of Live Stock at Chicago, U.S.A., 1940

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

Description	Week ended								
	Oct. 5	Oct. 12	Oct. 19	Oct. 26	Nov. 2	Nov. 9	Nov. 16	Nov. 23	Nov. 30
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beef cattle—									
Steers, choice: 1,300-1,500 lb.....	—	—	—	—	—	—	—	—	—
1,100-1,300 lb.....	13 10	13 30	13 48	13 43	13 52	13 78	13 70	13 59	13 90
900-1,100 lb.....	12 68	12 75	12 90	13 05	13 28	13 45	13 45	13 38	13 60
750-900 lb.....	—	—	—	—	—	—	—	—	—
Heifers, choice, 750-900 lb.....	11 98	12 05	12 18	12 22	12 12	12 10	12 18	12 09	12 32
Veal, calves, choice.....	10 98	10 90	11 15	10 88	10 72	10 82	10 48	10 25	10 52
Sheep—									
Lambs, good and choice <sup>1</sup> .....	9 31	9 46	9 32	9 45	9 18	9 58	9 50	9 31	9 56
Hogs—									
Average cost, all packer and shipper purchases.....	6 28	6 27	6 41	6 29	6 03	6 24	6 12	6 08	6 05
Good and choice, 180-200 lb.....	6 22	6 28	6 44	6 22	5 94	6 18	6 07	6 03	6 00
Medium, 160-220 lb.....	—	—	—	—	—	—	—	—	—

<sup>1</sup> Spring lambs.

Table 6.—Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1940

SOURCE: Market Information Service, Dominion Department of Agriculture

Classification	Aug.	Sept.	Oct.	Nov.	Classification	Aug.	Sept.	Oct.	Nov.
<b>Montreal—</b>									
Steers, up to 1,050 lb.....good	\$ 8.11	\$ 8.18	\$ 7.85	\$ 7.75	Steers, up to 1,050 lb.....good	\$ 6.78	\$ 6.85	\$ 6.75	\$ 6.79
medium	7.24	7.25	6.89	7.10	medium	6.17	6.25	6.25	6.25
common	5.45	5.74	5.50	5.68	common	5.42	5.50	5.50	5.50
Steers, over 1,050 lb.....good	8.14	8.31	7.90	8.04	Steers, over 1,050 lb.....good	6.76	6.85	6.75	6.81
medium	7.23	7.32	6.89	7.13	medium	6.16	6.25	6.25	6.25
common	5.05	4.75	4.65	4.58	common	5.39	5.50	5.50	5.50
Heifers.....good	6.73	6.63	6.23	5.92	Heifers.....good	6.58	6.65	6.61	6.51
medium	5.71	5.72	5.37	5.05	medium	5.75	5.75	5.75	5.70
Calves, fed.....good	—	—	—	—	Calves, fed.....good	7.63	7.45	7.58	7.29
medium	—	—	—	—	medium	—	7.10	—	—
Calves, veal good and choice	9.06	10.06	10.69	11.11	Calves, veal...good and choice	6.68	7.51	7.25	7.23
common and medium	7.25	8.29	8.94	9.43	common and medium	5.30	5.63	5.75	5.70
Cows.....good	5.55	5.61	5.62	5.37	Cows.....good	4.34	4.63	4.68	4.40
medium	4.05	4.82	4.75	4.60	medium	3.77	3.91	4.00	3.89
Bulls.....good	5.32	5.40	5.28	5.26	Bulls.....good	4.48	4.60	4.64	4.63
Hogs.....slaughter <sup>1</sup>	—	—	11.99	11.12	Stocker and feeder steers.....good	6.08	6.25	6.25	6.25
feeders <sup>2</sup>	8.76	9.05	—	7.79	common	5.05	5.37	5.40	5.39
Lambs....good handyweights	9.49	8.71	8.34	9.67	Stock cows and heifers.....good	5.15	5.40	5.31	5.36
Sheep....good handyweights	4.80	4.86	4.98	5.13	common	3.75	3.79	3.73	4.00
<b>Toronto—</b>									
Steers, up to 1,050 lb.....good	\$ 8.20	\$ 8.46	\$ 7.72	\$ 7.50	Hogs.....slaughter <sup>1</sup>	—	—	10.76	9.94
medium	7.64	7.60	7.12	6.91	feeders <sup>2</sup>	7.97	8.07	7.01	7.48
common	6.88	6.78	6.16	5.71	Lambs....good handyweights	7.89	7.20	7.90	8.29
Steers, over 1,050 lb.....good	8.14	8.26	7.94	8.07					
medium	7.75	7.81	7.44	7.54					
common	7.18	7.15	6.80	6.87					
Heifers.....good	8.13	8.16	7.66	7.51					
medium	7.61	7.57	7.11	6.93					
Calves, fed.....good	9.26	9.44	9.31	9.31					
medium	8.07	8.44	8.40	8.41					
Calves, veal...good and choice	10.35	11.11	10.74	10.42					
common and medium	4.3	8.92	8.59	8.08					
Cows.....good	5.43	5.33	5.22	5.18					
medium	4.75	4.70	4.60	4.62					
Bulls.....good	5.41	5.36	5.22	5.24					
Stocker and feeder steers.....good	7.12	8.60	7.12	7.07					
common	6.41	6.39	6.18	5.92					
Hogs.....slaughter <sup>1</sup>	—	—	11.99	11.08					
feeders <sup>2</sup>	8.11	8.46	—	—					
Lambs....good handyweights	10.11	9.18	—	9.50					
common, all weights	8.25	7.90	7.60	7.62					
Sheep....good handyweights	4.89	5.36	5.31	5.04					
<b>Winnipeg—</b>									
Steers, up to 1,050 lb.....good	\$ 7.20	\$ 7.19	\$ 7.00	\$ 7.10					
medium	6.27	6.25	6.25	6.33					
common	5.37	5.36	5.35	5.37					
Steers, over 1,050 lb.....good	7.19	7.16	7.00	7.12					
medium	6.24	6.25	6.25	6.33					
common	5.44	5.47	5.45	5.38					
Heifers.....good	3.31	2.69	2.09	6.06					
medium	5.34	5.43	5.29	5.20					
Calves, fed.....good	8.25	8.25	8.25	8.25					
medium	7.00	7.00	7.00	7.00					
Calves, veal...good and choice	7.59	8.70	8.40	8.33					
common and medium	5.67	6.25	5.99	6.03					
Cows.....good	4.71	4.63	4.70	4.93					
medium	3.92	4.11	3.96	4.20					
Bulls.....good	4.64	4.60	4.64	4.75					
Stocker and feeder steers.....good	6.22	8.41	6.06	6.11					
common	4.91	5.05	4.67	4.62					
Stock cows and heifers.....good	4.78	4.75	4.68	4.50					
common	3.55	3.50	3.30	3.25					
Hogs.....slaughter <sup>1</sup>	—	—	11.12	10.38					
feeders <sup>2</sup>	7.16	7.51	6.91	6.36					
Lambs....good handyweights	8.09	7.77	7.67	7.94					
common, all weights	6.74	6.70	6.61	6.50					
Sheep....good handyweights	3.75	3.75	3.77	4.00					
<b>Edmonton—</b>									
Steers, up to 1,050 lb.....good	\$ 6.95	\$ 6.83	\$ 6.78	\$ 6.56					
medium	6.36	6.25	6.20	6.00					
common	5.00	5.00	4.98	4.60					
Steers, over 1,050 lb.....good	6.94	6.83	6.72	6.50					
medium	6.40	6.25	6.23	6.00					
common	5.33	5.35	5.24	4.77					
Heifers.....good	6.81	6.52	6.37	5.70					
medium	6.25	6.07	5.69	5.33					
Calves, fed.....good	7.25	7.25	7.23	6.75					
medium	6.75	6.75	6.71	6.25					
Calves, veal...good and choice	7.05	7.37	7.91	7.64					
common and medium	5.89	6.00	5.90	5.95					
Cows.....good	4.25	4.31	4.24	4.19					
medium	3.75	3.75	3.75	3.62					
Bulls.....good	4.00	4.01	4.23	4.13					
Stocker and feeder steers.....good	5.75	5.73	5.65	5.46					
common	4.75	4.74	4.81	4.29					
Stock cows and heifers.....good	4.50	4.50	4.96	4.41					
Hogs.....slaughter <sup>1</sup>	—	—	10.57	9.91					
feeders <sup>2</sup>	6.83	—	7.50	7.10					
Lambs....good handyweights	7.49	8.85	7.40	7.68					
common, all weights	5.25	5.26	5.15	—					
Sheep....good handyweights	—	—	—	—					
<b>Moose Jaw—</b>									
Steers, up to 1,050 lb.....good	\$ 6.25	\$ 6.26	\$ 6.36	\$ 6.42					
medium	5.46	5.61	5.55	5.56					
common	—	4.02	4.44	4.37					
Steers, over 1,050 lb.....good	6.26	6.43	6.30	6.38					
medium	5.60	—	5.68	—					
common	—	—	—	—					
Heifers.....good	6.00	6.08	5.84	5.84					
medium	5.47	5.39	5.36	5.30					
Calves, fed.....good	5.64	5.75	5.65	5.50					
medium	5.64	5.75	5.65	5.50					
Calves, veal...good and choice	6.49	7.46	7.25	7.25					
common and medium	4.74	5.70	5.00	4.65					
Cows.....good	4.15	4.42	4.20	4.27					
medium	3.49	3.69	3.61	3.73					
Bulls.....good	3.63	4.02	3.78	3.86					
Stocker and feeder steers.....good	5.27	6.23	6.50	5.46					
common	4.15	5.05	4.70	4.00					
Stock cows and heifers.....good	4.59	4.68	4.45	4.50					
common	3.39	3.00	3.45	2.98					
Hogs.....slaughter <sup>1</sup>	—	—	10.77	10.04					
feeders <sup>2</sup>	6.44	7.27	7.15	6.62					
Lambs....good handyweights	7.21	7.24	7.44	7.33					

<sup>1</sup>Sold on dressed carcass basis.<sup>2</sup>Sold alive.

Table 7.—Wholesale Prices of Produce at Principal Canadian Markets, 1940

Description	Unit	Sept.	Oct.	Nov.	Description	Unit	Sept.	Oct.	Nov.
		\$ c.	\$ c.	\$ c.			\$ c.	\$ c.	\$ c.
<b>Halifax—</b>									
Hams, 12 to 18 lb.....	lb.	0 28	0 28	0 28	Hams, smoked, 12 to 16 lb....	lb.	0 27	0 27	0 26
Bacon, choice side.....	"	0 28	0 28	0 27	Bacon, smoked, 6 to 8 lb....	"	0 23	0 24	0 24
Barrelled mess pork, P.E.I. ....	bbl.	33 50	33 50	33 50	Pork, mess, barrelled.....	bbl.	27 00	27 00	25 38
Beef carcass, steer.....	lb.	0 16	0 15	0 15	Beef carcass, good steer, 450 to 650 lb.....	lb.	0 13	0 12	0 12
Lamb, spring.....	"	0 20	0 18	0 18	Lamb, good, 37 to 48 lb.....	"	0 17	0 15	0 15
Lard, pure.....	"	0 10	0 10	0 10	Lard, tierces.....	"	0 08	0 08	0 08
Butter, fresh-made creamery prints.....	"	0 26	0 32	0 34	Butter, first grade, creamery prints.....	"	0 24	0 28	0 31
Cheese, new.....	"	0 18	0 18	0 18	Cheese, Manitoba triplets.....	"	0 16	0 16	0 17
Eggs, grade A, large.....	dos.	0 41	0 42	0 50	Eggs, grade A, large.....	dos.	0 34	0 38	0 44
Potatoes, No. 1.....	75 lb.	0 94	0 78	0 75	Potatoes, Manitoba, No. 2.....	cwt.	1 25	1 17	1 27
<b>Saint John—</b>									
Hams.....	lb.	0 28	0 28	0 28	Hams, smoked, Dominion, 12 to 16 lb.....	lb.	0 27	0 27	0 26
Bacon.....	"	0 28	0 28	0 28	Bacon, smoked, Dominion, 6 to 8 lb.....	"	0 24	0 24	0 25
Beef carcass, country beef steers.....	"	0 11	0 11	0 10	Beef carcass, good steer and heifer, 550 to 750 lb.....	"	0 13	0 13	0 12
Lamb.....	"	0 20	0 18	0 18	Lamb, good spring.....	"	0 17	0 16	0 17
Lard, pure.....	"	0 10	0 10	0 10	Lard, in tierces, approx. 360 lb.....	"	0 06	0 07	0 07
Butter, creamery.....	"	0 25	0 27	0 32	Butter, first grade, creamery prints.....	"	0 23	0 25	0 29
Cheese, new.....	"	0 16	0 16	0 17	Cheese, Sask. Stiltons.....	"	0 17	0 17	0 19
Eggs, Grade A, large.....	dos.	0 39	0 42	0 50	Eggs, grade A, large.....	dos.	0 29	0 32	0 39
Potatoes, Canada, Grade I.....	75 lb.	0 80	0 68	0 62	Potatoes, White, No. 2.....	cwt.	1 34	1 09	0 97
Hay, pressed, car lots, No. 1.....	ton	12 00	11 00	12 00					
<b>Montreal—</b>									
Hams, smoked, light, 12 to 16 lb.....	lb.	0 25	0 24	0 23					
Bacon, smoked, light, 6 to 8 lb.....	"	0 20	0 21	0 21					
Pork, mess, barrelled.....	bbl.	21 33	22 68	22 68					
Beef carcass, good steer, 400 to 600 lb.....	lb.	0 15	0 14	0 14					
Beef, plate, barrelled (200 lb.)	hbl.	19 50	20 00	20 00					
Lamb, choice, fresh.....	lb.	0 16	0 15	0 16					
Lard, pure, in tierces.....	"	0 08	0 08	0 08					
Butter, first grade, creamery prints.....	"	0 24	0 28	0 31					
Cheese, new, large.....	"	0 16	0 15	0 16					
Eggs, Grade A, large.....	dos.	0 38	0 42	0 49					
Potatoes, Quebec White, No. 1.....	75 lb.	0 55	0 59	0 62					
Timothy hay, extra, No. 2.....	ton	10 00	10 50	10 50					
<b>Toronto—</b>									
Hams, No. 1, smoked, light, 12 to 16 lb.....	lb.	0 26	0 26	0 25					
Bacon, No. 1, smoked, light, 4 to 8 lb.....	"	0 24	0 25	0 25					
Pork, mess, barrelled.....	bbl.	25 92	24 30	23 11					
Beef carcass, good steer, 450 to 650 lb.....	lb.	0 16	0 14	0 14					
Beef, plate, barrelled (net, 200 lb.).....	bbl.	19 00	20 00	20 00					
Lamb, good, 37 to 48 lb.....	lb.	0 17	0 16	0 16					
Lard, tierces.....	"	0 09	0 09	0 10					
Butter, first grade, creamery prints.....	"	0 24	0 28	0 31					
Cheese, No. 1, large, new cheddar.....	"	0 16	0 16	0 17					
Eggs, grade A, large.....	dos.	0 36	0 41	0 46					
Potatoes, Ontario White, No. 1	75 lb.	0 83	0 71	0 74					
Timothy hay, haled, No. 2.....	ton	10 08	10 50	10 60					
<b>Vancouver—</b>									
Hams, smoked, 12 to 18 lb....	lb.	0 26	0 26	0 26					
Bacon, smoked, 6 to 8 lb....	"	0 26	0 26	0 26					
Pork, mess, barrelled.....	bbl.	36 72	36 72	36 72					
Beef carcass, Grade A, good steer.....	lb.	0 14	0 14	0 14					
Spring lamb, good.....	"	0 18	0 17	0 17					
Lard, tierces.....	"	0 07	0 07	0 07					
Butter, first grade, creamery prints.....	"	0 25	0 30	0 34					
Cheese, mild, Ontario, Stiltons.....	"	0 20	0 20	0 20					
Eggs, grade A, large.....	dos.	0 30	0 32	0 36					
Potatoes, local, No. 1.....	cwt.	1 58	1 44	1 44					

All prices (except eggs and potatoes) for Halifax, Saint John, Regina and Calgary; timothy bay No. 2, Montreal; butter, first grade, creamery prints, Vancouver, are as at the 15th of the month. All other quotations are averages for the month.

Sales tax not included in prices of ham, bacon and barrelled mess pork except for Halifax and Saint John.

Table 8.—Average Prices of Milk in Principal Canadian Cities, 1936 to 1940

SOURCE: Dealers' Quotations

## PRICE PAID TO PRODUCERS

Season	Year	Halifax, N.S.	Montreal, P.Q.	Toronto, Ont.	Winnipeg, Man.	Vancouver, B.C.
		Per gallon	Per gallon	Per 8 gallon can	Per cwt.	Per lb. butter fat
Winter.....	1936	cents 21·5	cents 18·2	\$ 1·73	\$ 1·82	cents 63
Spring.....	1936	21·5	18·2	1·73	1·82	63
Summer.....	1936	21·5	14·9	1·73	1·42-1·47	53
Fall.....	1936	21·5	18·3-21·6	1·73	1·77	53
Winter.....	1937	21·5-25·6	21·6	1·73-1·85	1·77-1·92	53
Spring.....	1937	25·6	21·6	1·85	1·95	53
Summer.....	1937	21·5	18·1	1·73	1·67	49·4
Fall.....	1937	21·5-25·6	22·7	1·73-1·98	1·67-2·00	49·4
Winter.....	1938	25·6	22·7	1·91	2·00	49·4
Spring.....	1938	21·5-25·6	22·7	1·73-1·91	2·00-2·01	47·7
Summer.....	1938	21·5	18·2	1·73	1·83	47·7
Fall.....	1938	21·5	22·1	1·73	2·13	47·3-48·6
Winter.....	1939	22·2-22·5	22·1	1·73	2·13	49
Spring.....	1939	22·2	22·1	1·73	2·13	48·5-49
Summer.....	1939	22·2	18·2	1·73	1·83	48·5-49
Fall.....	1939	22·2	22·1	1·73	2·13	46·2-46·8
Winter.....	1940	22·2-24·2	22·1	1·73	2·13	46·2-46·9
Spring.....	1940	23·6	22·1	1·73	2·13	46·5-46·9
Summer.....	1940	23·6	21·1	1·73	2·06	45·7-45·9
Fall.....	1940	23·6	21·1-23·9	1·73	2·06-2·13	45·8-46·6

## WHOLESALE PRICE TO HOTELS, STORES, ETC.

Season	Year	Cents per gallon				
Winter.....	1936	40	28	36	30	30
Spring.....	1936	40	28	36	30	30
Summer.....	1936	40	26	36	30	30
Fall.....	1936	40	30-40	36	30	30
Winter.....	1937	40	40	36-38	30	30
Spring.....	1937	40	36	38	30	30
Summer.....	1937	40	32	36	30	30
Fall.....	1937	40	36	36-40	30	30
Winter.....	1938	40	36	40	30	30
Spring.....	1938	40	36	38-40	30	30
Summer.....	1938	40	33	38	30	30
Fall.....	1938	40	36	38	34	30
Winter.....	1939	38-40	36	38	34	30
Spring.....	1939	38	36	38	34	30
Summer.....	1939	38	33	38	30	30
Fall.....	1939	38	36	38	30	30
Winter.....	1940	38-40	36	38	34	30
Spring.....	1940	40	38	38	34	30
Summer.....	1940	40	36	38	34	30
Fall.....	1940	40	36-40	38	34	30

## RETAIL PRICE PER SINGLE QUART CASH

Season	Year	Cents per quart				
Winter.....	1936	12	8·5	12	10	10
Spring.....	1936	12	8·5	12	10	10
Summer.....	1936	12	7·5	12	10	10
Fall.....	1936	12	8·5-10	12	10	10
Winter.....	1937	12	10	12-12·5	10	10
Spring.....	1937	12	10	12·5	10	10
Summer.....	1937	12	9-10	12-13	10	10
Fall.....	1937	12	10-11	12	10	10
Winter.....	1938	12	11	13	10	10
Spring.....	1938	12	11	13	10	10
Summer.....	1938	12	10	12	10	10
Fall.....	1938	12	11	12	11	10
Winter.....	1939	11·7	11	12	11	10
Spring.....	1939	12	11	12	10	10
Summer.....	1939	12	10-5-11	12	9·5-10	10
Fall.....	1939	12	10-5-12	12	10-10·5	10
Winter.....	1940	12	11-12	12	10-11	10
Spring.....	1940	12	11-12	12	11	10
Summer.....	1940	12	11-12	12	11	10
Fall.....	1940	12	11-12	12	11	10