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REVIEW OF AGRICULTURAL CONDITIONS

Warm weather in March of 1946 brought an early agricultural season to most parts of Canada, duplicating conditions in the early spring of 1945. Progress of spring work was delayed by cold and backward weather in April and May, particularly in the Maritime Provinces, Quebec and eastern Ontario, but good progress was made in western Ontario and the Prairie Provinces. In early June, rising temperatures greatly increased prospects for practically all crops and, except in Quebec, crop growth was normal throughout the late spring and summer months. In Quebec, cool weather followed by heat and lack of precipitation did considerable damage to fodder and grain crops.

During mid-summer, frosts in the Prairie Provinces blighted prospects for grain crops but in spite of this setback the outturn of crops was favourable. In the early fall, unfavourable weather conditions hampered harvesting operations, but good harvest weather prevailed throughout October.

The past year for Canadian agriculture was the most prosperous on record. Net income from farming operations in 1946 reached an all-time high. A better-than-average volume of crop production at relatively satisfactory prices brought gross returns to a new high level. Income from live stock and animal products was well maintained with higher prices offsetting the decline in output.

Canada's part in meeting food requirements of food deficit countries continued large. While shipments of food abroad fell off in the latter half of the year they were well maintained during the critical first half of the year when grain supplies were urgently needed in Europe. Continuation of relatively large export programs for meats and dairy products was made possible by maintenance of rationing for these commodities. Although targets were not met, 1946 shipments, considered in the light of the Canadian supply situation, were reasonably satisfactory. The effects of declines in production and consequent reduction in supplies available for export were felt more particularly in the latter part of the year when stocks had been reduced.

In the world food and agricultural picture, Canada was represented at the second FAO Conference in Copenhagen. This Conference had for its principal consideration a proposal by the Director-General, Sir John Orr, for establishment of a World Food Board. Such a board was envisaged as an action agency to carry out programs and plans which would give greater stability to prices of agricultural products, provide a reserve of food to meet emergencies through failure of crops and distribute surplus foods to areas where the need for them is urgent. Because of the far-reaching implications of such a plan it was not possible in the short time available at the Copenhagen Conference to discuss the proposal other than in terms of general principles. However, a Preparatory Commission was organized to study the proposal; it began work in Washington in October and is to report in the early part of 1947.

A significant feature of the year from the standpoint of Canadian agriculture was the series of announcements on food contracts with the United Kingdom. These food contracts ranging over two to four year periods included important commodities such as wheat, bacon, beef, cheese and eggs. Features of the contracts are guarantees of the quantities to be taken and stipulation of the minimum prices.

As in former years a conference of Dominion-Provincial agricultural officials was held early in December, 1946 to plan an agricultural production program for 1947. The recommendations of this conference point to a change in production programs with a shift in emphasis from bread-grain production to the production of live stock and animal products, especially those covered by contracts. It was emphasized that in order to give effect to the program it would be necessary to provide incentives in the form of price adjustments or monetary awards.

Demand for farm products remained high in Canada with prices for most products at or near the ceiling. No serious food shortages occurred although local shortages of specific commodities were in evidence in the latter part of the year. The Canadian and world shortage of fats and oils continued acute and was aggravated by a sharp decrease in butter production.

The prospects for agriculture in 1947 are favourable. Assuming normal crop production, output will be slightly lower than last year owing to some reduction in output of live stock and animal products. On the other hand, higher prices will prevail for many commodities and gross returns will not be seriously reduced below 1946 levels.

DISPOSITION OF AGRICULTURAL COMMODITIES

The following tables show the disposition of field crops, animal products, the more important fruit crops, tobacco, honey and maple products for the years 1942-45. They are a continuation of data compiled and published for the years since 1929. The production figures have been adjusted for exports, imports, and changes in stocks, where available, in order to show the apparent domestic disappearance of each product. While calculations for animal products have been made on a calendar year basis, those of field crops, tobacco, fruits, honey and maple products have been related to the crop year during which the crop is normally consumed or marketed.

Table 1.—Disposition of the Total Canadian Supply of Principal Field Crops, Crop Years ending July 31, 1943-46

Crop and Crop Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
<i>Wheat</i> ¹ —							
1942-43.....	427,495	556,684	3	984,182	214,701 ²	598,335	171,146
1943-44.....	598,335	284,460	433	883,228	343,755 ²	360,450	179,023
1944-45.....	360,450	416,635	405	777,490	342,945 ²	261,362	173,483
1945-46.....	261,362	318,912	571	580,845	340,107 ²	72,304	168,434
<i>Oats</i> ³ —							
1942-43.....	29,048	651,954	1	681,003	63,323 ²	149,717	467,963
1943-44.....	149,717	482,022	—	631,739	74,737 ²	108,925	448,077
1944-45.....	108,925	499,643	—	608,568	85,798 ²	98,706	424,064
1945-46.....	98,706	381,596	1	480,303	46,852	75,789	357,662
<i>Barley</i> —							
1942-43.....	10,821	259,156	—	269,977	33,761 ²	69,278	166,938
1943-44.....	69,278	215,562	—	284,840	36,103 ²	45,949	202,788
1944-45.....	45,949	194,712	—	240,661	39,407 ²	28,919	172,335
1945-46.....	28,919	157,757	—	186,676	5,476	29,635	151,565
<i>Rye</i> —							
1942-43.....	3,353	24,742	—	28,095	2,004 ²	15,267	10,824
1943-44.....	15,267	7,143	—	22,410	8,108 ²	5,594	8,708
1944-45.....	5,594	8,526	—	14,120	6,188 ²	2,024	5,908
1945-46.....	2,024	5,888	—	7,912	3,038	714	4,160

For footnotes see end of table, page 171.

Table 1.—Disposition of the Total Canadian Supply of Principal Field Crops, Crop Years ending July 31, 1943-46—concluded

Crop and Crop Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Peas—							
1942-43.....	4	1,692	56	1,748	165	4	1,583
1943-44.....	4	1,562	95	1,657	100	4	1,557
1944-45.....	4	1,269	95	1,364	145	4	1,219
1945-46.....	4	1,363	98	1,461	182	4	1,279
Beans—							
1942-43.....	4	1,553	39	1,592	467	4	1,125
1943-44.....	4	1,407	38	1,445	136	4	1,309
1944-45.....	4	1,432	21	1,453	479	4	974
1945-46.....	4	1,294	63	1,357	40	4	1,317
Buckwheat—							
1942-43.....	4	5,207	—	5,207	40	4	5,167
1943-44.....	4	6,243	—	6,243	—	4	6,243
1944-45.....	4	5,553	—	5,553	—	4	5,553
1945-46.....	4	5,246	—	5,246	1	4	5,245
Flaxseed—							
1942-43.....	1,027	14,992	1	16,020	5,202 ²	3,740	7,078
1943-44.....	3,740	17,911	—	21,651	10,050 ²	3,649	7,952
1944-45.....	3,649	9,668	1	13,318	4,327 ²	2,932	6,059
1945-46.....	2,932	7,593	2	10,527	378	1,643	8,506
Shelled Corn—							
1942-43.....	6,887	14,372	4,318	25,577	28	1,084	24,465
1943-44.....	1,084	7,775	4,721	13,580	47	1,029	12,504
1944-45.....	1,029	11,700	2,290	15,019	186	382	14,451
1945-46.....	382	10,365	1,671	12,418	147	231	12,040
Potatoes—							
1942-43.....	4	42,882	639	43,521	1,137	4	42,384
1943-44.....	4	43,541	237	43,778	1,521	4	42,257
1944-45.....	4	49,409	436	49,845	4,221	4	45,624
1945-46.....	4	35,986	4,812	40,798	1,986	4	38,812
Turnips—							
1942-43.....	4	32,866	—	32,866	3,352	4	29,514
1943-44.....	4	35,690	—	35,690	3,775	4	31,915
1944-45.....	4	31,852	—	31,852	1,675	4	30,177
1945-46.....	4	25,493	—	25,493	1,597	4	23,896
Hay⁴—							
1942-43.....	4	21,460	—	21,460	41	4	21,419
1943-44.....	4	22,388	—	22,388	382	4	22,006
1944-45.....	4	20,097	—	20,097	138	4	19,959
1945-46.....	4	22,485	—	22,485	242	4	22,243
Sugar Beets—							
1942-43.....	4	721	—	721	—	4	721
1943-44.....	4	472	—	472	—	4	472
1944-45.....	4	564	—	564	1	4	563
1945-46.....	4	619	—	619	—	4	619
Tobacco Leaf—							
1942-43.....	112,227	77,392	1,351 ⁷	190,970	13,627 ⁷	111,418	65,925
1943-44.....	111,418	59,848	1,641 ⁷	172,907	14,914 ⁷	92,712	65,281
1944-45.....	92,712	91,172	1,844 ⁷	185,728	17,188 ⁷	91,866	76,674
1945-46.....	91,866	79,781	1,942 ⁷	173,589	11,283 ⁷	91,815	70,491

¹ Wheat flour included in stocks, exports and imports. ² Export clearances and imports into the United States. ³ Oatmeal and rolled oats included in stocks, exports and imports. ⁴ Information not available. ⁵ Hay and clover, alfalfa and grain hay. ⁶ Data in standard pounds for crop years ending September 30. ⁷ Includes manufactured tobacco converted to unstemmed leaf.

Table 2.—Disposition of the Total Canadian Supply of Principal Animal Products, Calendar Years, 1942-45

Commodity and Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Butter ¹ —							
1942.....	44,368 ²	365,799	593	410,760	1,601	23,213 ²	385,946
1943.....	23,213 ²	369,316	1	392,530	9,408	46,451 ²	336,671
1944.....	46,684	356,013	1	402,698	4,727	41,247	356,724
1945.....	41,247	349,562	3	390,812	5,598	36,508	348,706
Cheese ¹ —							
1942.....	34,728	207,431	858	243,017	141,504	56,478	45,035
1943.....	56,478	166,274	535	223,287	129,741	43,510	50,036
1944.....	43,510	181,897	568	225,975	131,429	40,308	54,238
1945.....	40,308	186,251	649	227,208	135,409	33,724	58,075
Evaporated Milk ¹ —							
1942.....	22,746	187,375	—	210,121	49,228	16,627	144,266
1943.....	16,627	179,920	—	196,547	26,738	13,599	156,210
1944.....	13,599	186,757	—	200,356	27,325	39,723	133,308
1945.....	39,723	204,059	—	243,782	70,810	21,897	151,075
Beef ¹ —							
1942.....	32,209	743,756	10,948	786,913	15,961	29,204	741,748
1943.....	29,204	863,175	12,625	905,004	13,549	35,637	855,818
1944.....	35,637	932,831	12,280	980,748	155,165 ^c	31,831	793,752
1945.....	31,831	1,119,662	1,419	1,152,912	194,754	40,842	917,316
Veal ¹ —							
1942.....	6,237	118,311	7	124,548	—	2,308	122,240
1943.....	2,308	118,209	7	120,517	—	5,419	115,098
1944.....	5,419	125,993	7	131,412	—	5,155	126,257
1945.....	5,155	141,391	7	146,546	—	5,348	141,198
Mutton and Lamb ¹ —							
1942.....	6,861	56,473	2,010	65,344	628	5,054	59,662
1943.....	5,054	62,092	29	67,175	891	9,419	56,865
1944.....	9,419	57,727	—	67,146	1,589	6,930	58,627
1945.....	6,930	69,008	—	75,938	7,951	7,778	60,209
Pork ¹ —							
1942.....	71,562	1,188,295	937	1,260,794	537,431	55,650	667,713
1943.....	55,650	1,394,400	2,306	1,452,356	587,475	85,472	779,409
1944.....	85,472	1,503,257	665	1,589,394	717,714	48,852	822,828
1945.....	48,852	1,111,607	17	1,160,476	462,049	33,072	665,355
Lard—							
1942.....	6,674	106,372	1	113,047	1,612	2,852	108,583
1943.....	2,852	119,884	—	122,736	734	5,481	116,521
1944.....	5,481	140,753	8	146,234	32,310	4,961	108,321
1945.....	4,961	94,328	8	99,289	3,110	972	85,107
Wool ¹ —							
1942.....	10	16,477	114,428	130,905	384	10	130,921
1943.....	10	17,818	104,364	122,182	2,316	10	119,866
1944.....	10	19,279	52,690	71,969	15,520	10	56,449
1945.....	10	19,626	59,506	79,132	11,927	10	67,205
Poultry—							
1942.....	20,659	273,545	—	294,204	5,394	14,642	274,168
1943.....	14,642	279,432	—	294,074	836	25,243	267,995
1944.....	25,243	315,176	—	340,419	16,117	24,649	299,653
1945.....	24,649	325,090	—	349,739	11,162	16,369	322,208

For footnotes see end of table, page 173.

Table 2.—Disposition of the Total Canadian Supply of Principal Animal Products, Calendar Years, 1942-45—concluded

Commodity and Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.
Eggs—							
1942.....	5,009	285,827	27	290,863	28,489	5,366	257,008
1943.....	5,366	321,816	393	327,575	41,111	7,095	279,369
1944.....	7,095	368,316	17	375,428	62,201	27,002	286,225
1945.....	27,002	380,864	42	407,908	114,623	10,066	283,219

¹ Creamery, dairy and whey butter. ² Creamery and dairy butter only. ³ Cheddar and factory-produced whole-milk cheese other than cheddar. ⁴ Whole and skim. ⁵ Production is based on total slaughterings in Canada, not including exports of live animals. Exports and imports of meats include fresh, canned and processed products on a fresh basis. Exports of live animals are not taken into account in these calculations. ⁶ Customs data of exports to countries other than the United Kingdom with Meat Board records of quantities booked or cleared for export to the United Kingdom in which allowance has been made for conversion of boneless meat to carcass basis. ⁷ Quantity small; included with beef. ⁸ Not available separately; trade figures show a small amount of lard, lard compound and similar substances, cottolene and animal stearine of all kinds, n.o.p., grouped. ⁹ All wool figures are on greasy basis. ¹⁰ Information not available.

Table 3.—Disposition of the Total Canadian Supply of Principal Fruit Crops, Honey and Maple Products, Years Ending March 31, 1943-46

NOTE.—Information regarding stocks is not available for the commodities in this table.

Commodity and Year ending March 31	Production	Imports	Total Supply	Exports	Apparent Domestic Disappearance
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Apples—					
1943.....	12,982	633 ¹	13,615	2,000 ¹	11,615
1944.....	12,854	138 ¹	12,992	2,397 ¹	10,595
1945.....	17,829	16 ¹	17,845	3,802 ¹	14,043
1946.....	7,635	535 ¹	8,170	1,967 ¹	6,203
Peaches—					
1943.....	2,003	154 ¹	2,157	39 ¹	2,118
1944.....	633	284 ¹	917	10 ¹	907
1945.....	1,698	168 ¹	1,866	—	1,866
1946.....	1,566	663 ¹	2,229	32 ¹	2,197
Strawberries—					
1943.....	17,779	5,182 ¹	22,961	1,229 ¹	21,732
1944.....	16,310	2,501 ¹	18,811	126 ¹	18,685
1945.....	10,922	513 ¹	11,435	192 ¹	11,243
1946.....	16,726	670 ¹	17,396	137 ¹	17,259
Honey—					
1943.....	28,049	707	28,756	552	28,204
1944.....	39,492	937	40,429	8	40,421
1945.....	36,264	7	36,271	19	36,252
1946.....	33,020	3,980	37,000	243	36,757
Maple Products—					
1943.....	3,251	—	3,251	952	2,299
1944.....	2,300	—	2,300	576	1,724
1945.....	3,091	—	3,091	608	2,483
1946.....	1,530	—	1,530	484	1,046

¹ Fresh fruit basis.

INDEX NUMBERS OF FARM PRICES OF AGRICULTURAL PRODUCTS

On August 21, 1946 the Dominion Bureau of Statistics issued its first report on index numbers of farm prices received by Canadian farmers covering the period from January, 1935 to June, 1946. The base period 1935-39, common to many other indices, was used in the calculation of the index. Reports on a monthly basis are now being released regularly on or about the tenth of each month. Table 1 gives a monthly summary of the indices, by provinces, from 1935 to 1946.

In compiling the index, the fixed-base weighted aggregative method was used. Each commodity was weighted by the annual average amounts sold in the five-year base period, 1935-39. No adjustments for seasonal variation of the prices were made. The index is based upon prices for about 50 farm products which contributed approximately 90 per cent to the total cash income received by farmers from the sale of farm products during the base period. The series is subject to revision as more complete data become available.

The formula used in calculating the index may be expressed as

$$\frac{\sum p_1 q_0}{\sum p_0 q_0}$$

where Σ = sum of

p_1 = price of a given commodity in the current month.

p_0 = average of the sixty monthly prices of a given commodity for the period January, 1935 to December, 1939.

q_0 = average annual quantity of a given commodity marketed during the five-year base period, 1935-39.

The prices used in computing the index are, as closely as can be determined, the prices which were actually received by farmers. Thus, the storage, transportation, processing and handling charges which are not actually received by farmers are not included. On the other hand, subsidies, bonuses and premiums which can be attributed to specific products are all included to date as well as equalization payments on oats and barley and payments on wheat participation certificates in so far as they are available.

Advance and final equalization payments on oats and barley are included up to July, 1945 from which date the advance payments only are included. When the amount of the final equalization payment on the 1945-46 crop is known an upward revision in the Canada index of 0.5 points in the case of oats and 0.4 points in the case of barley will be required for each ten cents per bushel final payment made on these crops. The revisions in the western provinces will be only slightly larger.

The amounts paid per bushel on wheat participation certificates are included in the wheat prices up to July, 1944. In subsequent crop years the following amounts per bushel are included: 1944-45 sixteen cents; and 1945-46 the ten cents per bushel retroactive increase recently announced. Each cent of revision necessary when the actual amounts of the payments since August, 1944 are obtainable would change the Canada index by 0.4 points and the index of the western provinces by about 0.8 points.

Table 1.—Index Numbers of Farm Prices of Agricultural Products, by Months, 1935-46

(1935-39 = 100)

Province and Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Canada—													
1935.....	84.5	86.2	88.2	90.2	90.5	88.0	85.5	86.7	87.8	89.7	88.3	89.8	88.0
1936.....	92.0	91.1	90.4	88.4	88.3	89.6	94.3	102.8	103.7	106.2	105.7	110.1	96.9
1937.....	118.1	118.4	120.0	126.2	119.8	115.6	126.2	121.5	117.7	118.6	115.8	118.2	119.7
1938.....	120.5	120.2	120.1	121.6	109.4	108.9	103.1	93.8	90.4	90.7	90.1	91.4	105.0
1939.....	91.2	91.1	92.0	91.2	90.5	90.9	90.9	85.6	92.5	93.7	94.8	97.8	91.8
1940.....	100.0	100.1	100.9	101.1	96.7	92.2	91.7	92.7	94.3	94.1	98.1	100.2	96.8
1941.....	101.3	101.6	103.8	103.9	104.0	106.8	112.2	115.5	117.6	116.7	119.0	119.9	110.2
1942.....	123.0	124.8	127.2	127.5	128.3	133.3	135.4	135.3	136.6	139.5	142.5	144.1	133.1
1943.....	145.0	146.7	149.1	150.9	152.2	153.4	157.0	161.4	161.3	169.7	172.9	173.5	157.8
1944.....	173.0	173.3	173.6	172.9	169.9	169.3	169.9	173.0	171.5	171.4	171.6	172.4	171.8
1945.....	173.5	174.8	175.4	176.3	175.9	178.1	179.5	178.4	175.7	175.5	176.8	177.9	176.5
1946.....	179.2	180.3	180.2	182.8	184.5	186.3	188.0	187.3	183.8	182.6	182.9	183.7	183.5
Prince Edward Island—													
1935.....	68.9	71.3	70.0	67.6	67.2	69.4	71.5	81.2	96.8	94.7	105.2	113.1	81.4
1936.....	113.5	105.6	106.1	116.2	130.7	152.0	120.4	119.4	111.4	106.2	113.1	121.1	118.0
1937.....	135.5	138.0	122.1	115.6	90.5	97.0	92.2	107.4	90.5	83.6	85.6	86.2	103.7
1938.....	80.7	80.0	77.7	81.4	82.3	105.1	99.7	95.5	91.6	97.7	110.1	106.5	92.4
1939.....	101.6	99.6	98.0	113.5	115.0	96.6	98.8	119.2	103.4	102.9	101.2	105.1	104.6
1940.....	112.3	111.6	113.6	112.3	108.2	100.9	105.8	107.2	90.4	80.3	90.4	85.6	101.6
1941.....	88.6	85.2	83.9	90.8	87.7	103.2	105.4	111.9	128.8	120.1	128.9	127.5	105.2
1942.....	143.6	154.5	159.8	153.0	168.3	165.6	173.4	168.4	136.0	145.5	151.1	154.7	156.2
1943.....	163.6	172.8	183.1	196.2	209.0	205.7	204.4	219.3	188.0	179.6	179.9	181.8	190.3
1944.....	182.3	187.9	190.8	186.5	172.6	161.3	166.9	194.4	163.3	151.4	153.4	161.5	172.7
1945.....	176.4	185.7	193.1	197.9	196.7	207.1	210.1	246.5	181.4	188.0	190.3	190.0	196.9
1946.....	196.7	203.0	205.6	210.6	216.1	214.1	216.8	236.9	176.3	166.4	161.3	161.6	197.1

Table 1.—Index Numbers of Farm Prices of Agricultural Products, by Months, 1935-46—continued

Province and Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Nova Scotia—													
1935.	84.9	87.4	88.3	89.2	87.7	85.4	85.5	90.0	99.1	102.6	103.7	107.1	92.6
1936.	107.2	105.6	105.4	103.7	103.0	108.3	100.3	109.0	94.5	97.2	99.4	99.3	103.5
1937.	99.5	102.4	102.1	103.1	98.5	96.9	96.3	100.2	97.6	97.8	98.3	99.0	99.3
1938.	98.3	97.9	97.9	97.5	95.1	95.8	96.3	99.4	106.8	108.0	111.6	111.6	101.4
1939.	111.5	112.3	110.2	113.5	113.6	114.3	113.2	110.5	94.0	98.8	98.9	99.9	107.6
1940.	98.6	98.7	98.9	100.2	95.6	95.2	94.3	94.4	102.8	103.1	107.0	106.0	99.6
1941.	111.0	108.8	109.7	108.8	106.3	109.4	112.3	121.0	126.8	130.9	130.8	129.4	117.1
1942.	129.6	135.2	138.8	137.6	138.2	141.8	145.6	145.6	151.5	150.7	156.6	158.2	144.1
1943.	159.3	161.4	163.0	165.0	166.8	168.2	167.6	174.9	173.3	175.9	176.1	178.1	169.1
1944.	177.6	176.6	178.9	177.7	177.6	174.3	170.7	174.8	168.2	167.5	168.2	167.2	173.3
1945.	169.9	170.2	171.4	170.8	173.0	176.8	179.6	189.0	180.1	179.1	179.6	180.4	177.2
1946.	182.0	181.8	186.7	188.6	193.4	195.6	197.4	201.9	183.7	180.2	179.0	177.4	187.3
New Brunswick—													
1935.	75.5	77.1	74.9	76.0	73.0	68.6	69.5	81.3	85.9	91.2	97.2	99.5	80.8
1936.	102.2	100.5	99.0	100.5	118.8	132.9	128.9	125.6	107.3	102.5	101.2	103.6	110.2
1937.	113.1	116.1	113.6	110.1	94.5	91.6	94.3	107.0	92.7	89.0	89.0	90.6	100.1
1938.	94.2	91.3	91.8	94.9	89.5	94.5	102.2	102.8	93.9	103.8	105.6	104.8	97.4
1939.	105.7	107.6	106.0	114.4	120.3	110.6	114.6	113.4	107.2	113.6	112.0	112.1	111.4
1940.	116.1	119.0	117.3	118.5	116.7	107.2	108.4	112.0	105.0	94.7	104.3	102.0	110.1
1941.	103.2	103.5	105.6	103.4	102.8	108.0	116.0	131.6	128.9	126.8	127.4	129.0	115.5
1942.	144.2	151.7	153.5	156.9	166.2	166.3	173.1	178.4	154.2	154.9	161.9	163.7	160.4
1943.	167.1	171.0	178.1	183.4	185.8	191.3	193.5	199.0	176.8	174.8	175.8	180.6	181.4
1944.	179.0	178.4	180.8	181.5	178.5	161.7	162.3	181.5	168.1	160.0	162.0	168.3	171.8
1945.	169.1	177.9	186.0	185.7	186.2	189.8	204.9	224.4	199.8	195.2	201.7	204.9	193.8
1946.	208.8	207.6	216.1	218.1	221.6	231.9	229.1	224.2	193.4	182.5	181.4	177.6	207.7

Table 1.—Index Numbers of Farm Prices of Agricultural Products, by Months, 1935-46—continued

Province and Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Quebec—													
1935.....	88.7	89.9	93.7	88.6	80.1	85.4	84.1	85.7	88.7	94.7	97.2	98.6	90.1
1936.....	100.5	101.3	100.7	95.4	94.5	94.4	98.0	99.5	99.3	99.0	99.3	101.5	98.6
1937.....	102.4	103.6	103.5	104.4	100.2	99.3	102.4	104.9	104.5	106.0	108.5	109.4	104.1
1938.....	109.6	113.5	115.2	117.1	106.0	106.3	106.3	104.7	101.8	102.8	100.3	100.6	107.0
1939.....	101.2	100.0	99.7	97.0	96.0	96.4	98.1	93.9	98.3	106.1	108.4	109.7	100.4
1940.....	108.6	107.4	106.4	104.7	104.6	99.3	101.8	98.2	98.5	99.4	106.7	109.3	103.7
1941.....	118.1	116.8	120.0	119.2	115.0	120.5	129.0	134.9	137.9	133.9	141.2	141.8	127.4
1942.....	144.4	146.1	150.6	148.7	148.3	149.5	153.0	151.9	156.1	158.1	164.8	168.7	153.4
1943.....	165.5	168.4	171.7	171.0	174.6	171.2	174.4	174.3	173.0	174.9	175.3	177.1	172.6
1944.....	176.6	176.0	177.0	176.5	169.2	167.2	167.9	168.9	168.3	170.2	170.9	171.7	171.7
1945.....	174.0	175.8	174.9	172.6	171.3	177.0	183.7	186.8	182.2	183.0	184.6	186.1	179.3
1946.....	188.1	188.1	186.8	189.8	193.2	194.9	197.5	198.7	195.4	195.3	195.7	197.1	193.4
Ontario—													
1935.....	90.4	91.6	93.1	92.6	93.7	93.6	91.2	91.3	93.9	94.9	95.1	97.2	93.2
1936.....	97.8	96.6	95.3	92.4	91.7	95.2	98.0	103.7	105.1	101.5	103.5	104.3	98.8
1937.....	107.2	106.6	106.2	109.1	108.7	108.2	112.4	112.3	110.1	109.7	107.2	106.6	108.7
1938.....	105.2	106.3	110.0	109.6	103.3	105.4	108.4	102.6	101.0	99.7	98.0	98.4	104.0
1939.....	97.2	97.2	98.3	96.7	95.1	95.7	96.7	94.1	101.9	104.0	106.5	107.4	99.2
1940.....	106.6	107.2	106.7	104.3	101.2	100.4	101.0	100.4	103.3	104.1	107.7	108.2	104.2
1941.....	107.1	107.2	108.7	109.3	112.4	115.9	123.3	128.2	130.0	130.0	135.2	135.0	120.2
1942.....	138.0	139.4	142.8	141.2	140.3	150.4	153.5	147.4	146.7	151.7	155.7	157.4	147.0
1943.....	158.5	159.4	161.1	160.8	160.5	162.7	164.6	167.5	166.6	170.8	173.7	173.8	165.0
1944.....	172.3	172.9	172.6	170.3	164.9	164.6	167.8	167.0	166.4	167.3	168.7	169.8	168.7
1945.....	169.9	170.8	171.3	172.0	171.0	173.5	173.9	176.6	176.2	176.2	178.5	178.5	174.0
1946.....	181.2	183.2	181.7	184.9	186.8	188.6	191.4	190.5	188.7	188.1	189.0	188.8	186.9

Table 1.—Index Numbers of Farm Prices of Agricultural Products, by Months, 1935-46—continued

Province and Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Manitoba—													
1935.....	86.0	87.0	90.3	94.1	94.7	89.5	84.5	83.2	78.1	81.5	78.7	79.2	85.6
1936.....	83.2	83.5	83.2	82.1	81.3	79.8	87.9	104.5	104.5	110.0	110.8	116.8	94.0
1937.....	130.5	129.8	134.0	142.8	132.5	125.3	141.2	130.2	122.0	125.9	122.7	122.0	129.9
1938.....	128.2	126.5	126.3	126.0	114.7	110.1	103.4	90.3	82.6	84.0	82.3	84.1	104.9
1939.....	85.1	84.6	86.2	85.3	84.5	84.2	82.8	78.1	88.1	88.3	88.2	91.7	85.6
1940.....	96.0	97.0	98.5	100.1	95.4	88.7	86.3	86.6	86.7	88.7	91.0	98.2	92.8
1941.....	97.3	98.7	102.7	102.1	100.8	102.4	105.9	106.2	108.0	106.6	106.1	107.5	103.7
1942.....	110.1	111.8	113.2	116.3	118.7	121.7	122.4	124.7	127.0	131.8	133.5	135.0	122.2
1943.....	136.6	137.5	139.9	143.3	143.6	144.7	148.0	155.9	156.9	166.4	170.6	172.0	151.3
1944.....	170.7	172.0	172.6	172.1	171.3	171.4	170.9	175.6	173.7	173.0	172.3	173.7	172.4
1945.....	175.4	175.6	176.8	177.6	177.6	178.6	178.7	172.0	170.4	171.4	172.6	174.7	175.1
1946.....	174.1	175.0	175.7	178.3	179.6	181.4	181.8	181.0	179.8	179.9	180.3	181.2	179.0
Saskatchewan—													
1935.....	79.6	81.6	83.5	89.3	89.9	84.5	82.0	83.5	81.6	83.4	78.6	79.8	83.1
1936.....	83.1	82.2	81.9	80.4	79.9	79.7	87.4	100.2	104.8	113.6	109.6	118.4	93.4
1937.....	132.1	132.5	130.2	147.0	137.1	128.2	148.1	136.8	133.0	137.9	131.8	135.9	136.4
1938.....	145.7	142.6	138.4	141.4	118.7	115.0	96.5	81.7	77.4	77.2	77.1	79.4	107.6
1939.....	79.4	79.6	80.1	80.0	80.2	82.8	79.6	71.0	80.5	79.9	79.7	85.6	79.9
1940.....	90.1	90.2	92.6	95.2	88.2	80.4	78.0	82.2	83.8	82.9	85.8	88.9	80.5
1941.....	89.5	90.2	92.9	92.1	92.7	93.4	97.4	95.2	95.5	95.3	95.0	96.9	93.8
1942.....	99.9	101.1	102.9	105.0	106.3	110.0	110.0	114.8	118.1	119.0	119.1	120.1	110.5
1943.....	121.1	122.1	124.0	127.4	129.8	131.2	136.3	143.5	146.7	161.6	167.7	167.4	139.9
1944.....	168.1	168.5	168.7	168.5	168.5	168.7	167.9	173.7	173.2	173.1	172.2	172.6	170.3
1945.....	173.2	174.6	175.1	176.0	176.2	176.7	176.5	168.4	167.9	166.7	166.8	168.6	172.2
1946.....	169.0	169.8	169.7	171.3	172.5	173.4	173.9	172.9	171.5	171.5	171.7	173.1	171.7

Table 1.—Index Numbers of Farm Prices of Agricultural Products, by Months, 1935-46—concluded

Province and Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Alberta—													
1935.....	78.1	80.9	83.9	89.7	90.7	87.2	82.7	83.5	85.9	80.0	80.7	82.0	84.3
1936.....	85.7	84.5	83.8	83.5	82.9	81.8	89.3	101.4	102.4	109.6	107.0	114.3	93.8
1937.....	127.5	128.4	132.2	144.2	134.0	126.8	144.5	133.0	128.2	125.9	121.5	130.3	131.4
1938.....	131.1	130.8	128.7	132.2	116.4	114.5	101.3	85.1	80.3	81.1	81.5	84.9	105.6
1939.....	85.1	85.9	88.2	86.4	86.0	86.3	86.4	76.6	85.4	82.2	82.3	87.9	84.9
1940.....	94.1	93.9	96.1	98.2	90.4	84.4	83.1	85.7	89.0	87.8	91.2	93.5	90.6
1941.....	64.9	96.5	98.3	99.4	98.4	100.7	103.7	107.9	109.4	108.0	107.3	108.9	102.8
1942.....	112.3	114.3	115.6	117.3	119.2	122.2	121.8	124.0	126.6	128.1	129.3	130.1	121.7
1943.....	133.0	135.6	138.1	141.4	141.9	142.9	148.0	152.7	152.7	168.6	171.5	172.7	149.9
1944.....	173.5	173.8	174.4	175.1	174.8	175.9	175.2	179.0	178.9	177.8	176.6	176.7	176.0
1945.....	178.1	179.3	179.7	181.7	182.8	183.3	182.9	176.8	174.8	173.9	174.1	175.9	178.6
1946.....	175.9	177.5	177.7	181.0	181.6	183.6	184.4	183.7	182.8	179.5	179.5	180.9	180.7
British Columbia—													
1935.....	88.3	89.5	87.8	89.5	88.7	89.2	90.0	95.5	95.9	97.2	101.2	99.9	92.7
1936.....	99.2	98.2	98.3	95.8	94.7	95.9	97.5	101.8	104.5	105.8	106.6	107.1	100.4
1937.....	107.1	107.9	110.4	109.5	107.0	104.4	105.9	107.8	106.0	106.6	107.1	105.5	107.1
1938.....	103.6	102.2	100.3	100.2	96.9	97.9	101.3	101.0	98.6	99.4	100.6	99.7	100.1
1939.....	98.3	95.7	95.4	96.9	94.2	94.7	99.2	95.8	99.9	103.3	106.0	105.8	98.8
1940.....	103.0	102.4	101.7	103.0	102.8	102.5	103.1	104.4	102.0	103.4	107.2	107.5	103.6
1941.....	100.4	104.9	105.1	105.7	105.4	105.7	110.9	118.0	125.9	128.9	129.9	129.6	114.5
1942.....	129.4	129.1	126.9	128.3	125.5	130.2	139.6	143.9	151.6	156.3	162.6	163.6	140.6
1943.....	158.7	161.4	163.4	164.7	166.5	173.0	181.8	181.5	189.2	190.0	192.1	188.8	175.9
1944.....	186.5	184.5	182.1	183.2	179.8	179.0	178.0	178.7	174.4	175.7	177.3	176.4	179.6
1945.....	176.2	177.3	178.7	180.6	178.8	183.8	188.7	191.7	193.4	194.0	195.5	194.8	186.1
1946.....	194.6	194.5	195.1	195.0	195.5	197.9	205.0	196.7	188.3	189.0	189.1	191.1	194.3

FIELD CROPS

Acreages, Production and Values

Acreages and Production.—Tables 1 and 2 contain detailed information on second estimate of acreages and production of field crops in Canada for 1946 together with data for 1945 for purposes of comparison.

Table 1.—Second Estimate of Acreages and Production of Field Crops in Canada, by Provinces, 1946, as compared with the Third Estimate for 1945

Province and Crop	Areas		Yields per Acre		Total Production	
	1945	1946	1945	1946	1945	1946
	acres	acres	bu.	bu.	bu.	bu.
Canada—						
Fall wheat.....	675,000	546,000	29.8	29.8	20,115,000	16,271,000
Spring wheat.....	22,739,100	25,354,000	12.6	15.9	285,797,000	402,487,000
All wheat.....	23,414,100	25,900,000	13.1	16.2	305,912,000	418,758,000
Oats.....	14,393,200	13,102,700	26.5	30.3	381,596,000	399,483,000
Barley.....	7,350,100	6,730,500	21.5	23.8	157,757,000	159,912,000
Fall rye.....	317,500	335,000	12.8	14.3	4,068,000	4,774,000
Spring rye.....	169,600	183,000	10.7	11.7	1,820,000	2,139,000
All rye.....	487,100	518,000	12.1	13.3	5,888,000	6,913,000
Peas, dry.....	93,100 ¹	119,500	14.6	18.8	1,363,000 ¹	2,242,000
Beans, dry.....	96,400	91,700	13.4	17.1	1,294,000	1,560,000
Buckwheat.....	261,100	217,500	20.1	21.8	5,246,000	4,748,000
Mixed grains.....	1,453,200	1,399,300	32.3	39.3	46,927,000	54,924,000
Flaxseed.....	1,059,200	1,008,500	7.2	7.6	7,593,000	7,651,000
Corn, shelled.....	237,000	246,500	43.7	42.8	10,365,000	10,542,000
			cwt.	cwt.	cwt.	cwt.
Potatoes.....	507,700	520,600	71.0	92.0	35,986,000	48,031,000
Turnips, etc.....	137,500	130,100	185.0	210.0	25,493,000	27,375,000
			tons	tons	tons	tons
Hay and clover.....	10,219,400	10,223,000	1.73	1.44	17,724,000	14,697,000
Alfalfa.....	1,587,000	1,540,400	2.44	2.08	3,880,000	3,203,000
Fodder corn.....	492,500	472,900	7.38	8.38	3,637,000	3,962,000
Sugar beets.....	59,360	66,800	10.43	10.79	619,000	721,000
Prince Edward Island—						
Spring wheat.....	4,000	3,900	bu.	bu.	bu.	bu.
Oats.....	119,000	117,000	37.0	36.0	4,403,000	4,212,000
Barley.....	13,700	9,700	29.0	28.0	397,000	272,000
Buckwheat.....	1,700	1,200	23.0	20.0	39,000	24,000
Mixed grains.....	54,200	51,400	38.0	37.0	2,060,000	1,902,000
			cwt.	cwt.	cwt.	cwt.
Potatoes.....	43,000	48,500	107.0	118.0	4,601,000	5,723,000
Turnips, etc.....	12,400	10,400	270.0	315.0	3,348,000	3,276,000
			tons	tons	tons	tons
Hay and clover.....	218,000	232,000	1.75	0.80	382,000	186,000
Fodder corn.....	1,100	800	7.00	11.00	8,000	9,000
Nova Scotia—						
Spring wheat.....	1,300	1,400	bu.	bu.	bu.	bu.
Oats.....	68,200	67,200	28.0	38.0	21,000	25,000
Barley.....	10,000	8,500	22.0	29.0	1,910,000	2,554,000
Buckwheat.....	1,800	1,800	19.0	24.0	220,000	247,000
Mixed grains.....	5,700	4,100	26.0	35.0	34,000	43,000
			cwt.	cwt.	cwt.	cwt.
Potatoes.....	22,400	24,000	85.0	118.0	1,904,000	2,832,000
Turnips, etc.....	12,200	11,100	220.0	294.0	2,084,000	3,263,000
			tons	tons	tons	tons
Hay and clover.....	438,000	428,000	1.80	1.40	788,000	599,000
Fodder corn.....	800	900	8.00	10.00	6,000	9,000
New Brunswick—						
Spring wheat.....	2,400	1,800	bu.	bu.	bu.	bu.
Oats.....	202,000	186,000	32.0	34.0	6,484,000	6,324,000
Barley.....	13,300	11,200	28.0	29.0	372,000	325,000
Beans, dry.....	1,200	1,400	14.0	14.0	17,000	20,000
Buckwheat.....	15,100	14,700	22.0	28.0	332,000	412,000
Mixed grains.....	11,900	9,900	32.0	36.0	381,000	356,000
			cwt.	cwt.	cwt.	cwt.
Potatoes.....	66,200	68,700	102.0	140.0	6,752,000	9,618,000
Turnips, etc.....	13,500	12,700	175.0	231.0	2,363,000	2,934,000
			tons	tons	tons	tons
Hay and clover.....	656,000	646,000	1.60	1.10	1,050,000	711,000
Fodder corn.....	2,300	2,200	4.50	12.00	10,000	26,000

For footnotes see end of table, page 182.

Table 1.—Second Estimate of Acreages and Production of Field Crops in Canada, by Provinces, 1946, as compared with the Third Estimate for 1945—continued

Province and Crop	Areas		Yields per Acre		Total Production	
	1945	1946	1945	1946	1945	1946
	acres	acres	bu.	bu.	bu.	bu.
Quebec—						
Spring wheat.....	23,400	22,500	17·0	18·9	398,000	425,000
Oats.....	1,654,000	1,466,500	22·9	23·3	37,877,000	34,169,000
Barley.....	132,600	124,900	21·5	22·2	2,851,000	2,773,000
Spring rye.....	8,400	7,700	16·6	15·6	139,000	120,000
Peas, dry.....	22,600	22,800	13·1	15·2	296,000	347,000
Beans, dry.....	12,600	12,400	15·6	15·6	197,000	193,000
Buckwheat.....	83,100	78,200	20·7	19·1	1,720,000	1,494,000
Mixed grains.....	257,800	251,400	26·5	26·6	6,832,000	6,687,000
Potatoes.....	156,100	152,000	58·0	75·0	9,054,000	11,400,000
Turnips, etc.....	30,600	24,100	150·0	170·0	4,590,000	4,242,000
Hay and clover.....	4,207,400	4,182,000	1·61	1·29	6,774,000	5,395,000
Alfalfa.....	72,000	68,900	2·49	2·03	179,000	140,000
Fodder corn.....	96,600	89,700	8·67	8·08	838,000	725,000
Sugar beets.....	1,400	2,000	7·00	9·00	10,000	18,000
Ontario—						
Fall wheat.....	675,000	540,000	29·8	29·8	20,115,000	16,271,000
Spring wheat.....	36,000	38,000	19·8	22·0	713,000	836,000
All wheat.....	711,000	584,000	29·3	29·3	20,828,000	17,107,000
Oats.....	1,522,000	1,635,000	35·4	43·9	53,879,000	71,777,000
Barley.....	305,000	293,000	30·8	36·7	9,394,000	10,753,000
Fall rye.....	67,500	49,000	18·5	21·2	1,249,000	1,039,000
Peas, dry.....	23,500 ²	34,300	15·2	21·0	357,000 ²	720,000
Beans, dry.....	81,500	76,800	13·0	17·3	1,000,000	1,329,000
Buckwheat.....	152,000	116,000	19·9	23·2	3,025,000	2,691,000
Mixed grains.....	943,000	946,000	35·5	44·7	33,477,000	42,286,000
Flaxseed.....	23,200	18,000	9·9	9·4	230,000	189,000
Corn, shelled.....	227,000	240,000	45·1	43·3	10,215,000	10,392,000
Potatoes.....	116,000	120,000	66·0	90·0	7,633,000	10,800,000
Turnips, etc.....	58,000	61,500	198·0	204·0	11,507,000	12,546,000
Hay and clover.....	3,008,000	2,952,000	2·05	1·76	6,106,000	5,197,000
Alfalfa.....	795,000	708,000	2·69	2·26	2,139,000	1,600,000
Fodder corn.....	338,000	340,000	7·70	8·97	2,603,000	3,050,000
Sugar beets.....	17,660	23,400	9·30	8·76	164,000	205,000
Manitoba—						
Spring wheat.....	2,132,000	2,835,000	bu.	bu.	bu.	bu.
Oats.....	1,697,000	1,598,000	32·1	34·4	54,500,000	55,000,000
Barley.....	2,139,000	1,883,000	24·5	25·5	52,500,000	48,000,000
Fall rye.....	19,000	17,000	14·9	16·2	283,000	275,000
Spring rye.....	7,000	9,000	13·7	15·6	96,000	140,000
All rye.....	26,000	26,000	14·6	16·0	379,000	415,000
Peas, dry.....	11,000	25,000 ³	21·0	20·0 ²	231,000	500,000 ²
Buckwheat.....	7,400	5,600	13·0	15·0	96,000	84,000
Mixed grains.....	41,700	29,000	25·0	30·0	1,043,000	870,000
Flaxseed.....	260,000	343,000	10·8	9·8	2,800,000	3,300,000
Corn, shelled.....	10,000	6,500	15·0	23·0	150,000	150,000
Potatoes.....	25,000	22,500	60·0	54·0	1,500,000	1,215,000
Turnips, etc.....	2,900	3,500	101·0	100·0	293,000	350,000
Hay and clover.....	419,000	532,000	1·80	1·00	754,000	532,000
Alfalfa.....	285,000	300,000	2·30	1·00	656,000	480,000
Fodder corn.....	34,000	21,800	2·00	2·50	68,000	55,000
Sugar beets.....	10,000	11,600	8·20	8·62	82,000	100,000
Saskatchewan—						
Spring wheat.....	13,610,000	14,843,000	bu.	bu.	bu.	bu.
Oats.....	5,717,000	5,055,000	25·0	23·1	143,000,000	117,000,000
Barley.....	2,672,000	2,484,000	20·4	18·5	54,500,000	46,000,000
Fall rye.....	148,000	179,000	9·0	10·9	1,332,000	1,950,000
Spring rye.....	111,000	123,000	11·0	11·0	1,288,000	1,350,000
All rye.....	259,000	302,000	10·1	10·9	2,620,000	3,300,000
Peas, dry.....	4,400	10,200	22·0	15·0	97,000	153,000
Mixed grains.....	71,000	59,900	19·9	19·7	1,413,000	1,180,000
Flaxseed.....	655,000	557,000	5·8	6·0	3,800,000	3,350,000

For footnotes see end of table, page 182.

Table 1.—Second Estimate of Acreages and Production of Field Crops in Canada, by Provinces, 1946, as compared with the Third Estimate for 1945—concluded

Province and Crop	Areas		Yields per Acre		Total Production	
	1945	1946	1945	1946	1945	1946
Saskatchewan—concluded			acres	acres	cwt.	cwt.
Potatoes.....	36,600	37,000	37·0	48·0	1,354,000	1,776,000
Turnips, etc.....	2,700	2,200	45·0	64·0	122,000	141,000
Hay and clover.....	350,000	362,000	1·40	1·40	490,000	507,000
Alfalfa.....	87,800	103,400	1·90	1·55	167,000	160,000
Fodder corn.....	6,100	7,200	3·00	2·70	18,000	19,000
Alberta—			bu.	bu.	bu.	bu.
Spring wheat.....	6,824,000	7,500,000	11·7	18·3	80,000,000	137,000,000 ⁴
Oats.....	3,335,000	2,957,000	22·8	35·2	76,000,000	104,000,000
Barley.....	2,048,000	1,902,000	18·1	26·8	37,000,000	51,000,000
Fall rye.....	83,000	90,000	14·5	16·8	1,204,000	1,510,000
Spring rye.....	42,000	42,000	6·5	11·9	273,000	500,000
All rye.....	125,000	132,000	11·8	15·2	1,477,000	2,010,000
Peas, dry ¹	24,700	19,000	10·0	16·5	247,000	314,000
Beans, dry.....	200	200	10·0	15·0	2,000	3,000
Mixed grains.....	62,000	39,700	22·0	29·0	1,377,000	1,151,000
Flaxseed.....	119,000	90,000	6·2	8·5	738,000	765,000
Potatoes.....	25,900	28,900	60·0	78·0	1,554,000	2,254,000
Turnips, etc.....	3,100	2,700	63·0	83·0	195,000	224,000
Hay and clover.....	692,000	662,000	1·20	1·60	830,000	1,059,000
Alfalfa.....	274,700	281,000	1·95	2·10	536,000	590,000
Fodder corn.....	9,100	5,900	4·25	4·00	39,000	24,000
Sugar beets.....	30,300	29,800	11·72	13·36	363,000	398,000
British Columbia—			bu.	bu.	bu.	bu.
Spring wheat.....	106,000	108,400	24·0	28·5	2,544,000	3,089,000
Oats.....	79,000	81,000	45·1	54·9	3,563,000	4,447,000
Barley.....	16,500	14,200	31·7	38·2	523,000	542,000
Spring rye.....	1,200	1,300	20·1	22·1	24,000	29,000
Peas, dry.....	6,900	8,200	19·5	25·4	135,000	208,000
Beans, dry.....	900	900	20·4	23·3	18,000	21,000
Mixed grains.....	5,300	7,900	37·0	44·1	196,000	348,000
Flaxseed.....	2,000	500	12·3	13·5	25,000	7,000
Potatoes.....	16,500	19,000	99·0	127·0	1,634,000	2,413,000
Turnips, etc.....	2,100	1,900	186·0	210·0	391,000	399,000
Hay and clover.....	231,000	227,000	2·12	2·25	490,000	511,000
Alfalfa.....	72,500	79,100	2·80	2·95	203,000	233,000
Fodder corn.....	4,500	4,400	10·50	10·15	47,000	45,000

¹ Figures revised due to revision in Ontario figures (see footnote 2).² Figures revised to include, in addition to peas sold off the farm, peas used on the farm for seed, feed and human food.³ Includes peas grown for canning and for garden pea seed.⁴ Surveys indicate that upwards of 3,000,000 bushels of fall wheat may be included in this figure.**Table 2.—Second Estimate of Acreages and Production of the Principal Grain Crops in the Prairie Provinces, 1946, as compared with the Third Estimate for 1945**

Crop	Areas		Yields per Acre		Total Production	
	1945	1946	1945	1946	1945	1946
	acres	acres	bu.	bu.	bu.	bu.
Wheat.....	22,566,000	25,178,000	12·5	15·8	282,000,000	398,000,000
Oats.....	10,749,000	9,810,000	25·4	28·7	273,500,000	276,000,000
Barley.....	6,859,000	6,269,000	21·0	23·1	144,000,000	145,000,000
Rye.....	410,000	460,000	10·9	12·4	4,476,000	5,725,000
Flaxseed.....	1,034,000	990,000	7·1	7·6	7,338,000	7,475,000

Values of Production.—Table 3 contains the first estimate of farm values of field-crop production in Canada for 1946 as compared with the values for 1944 and 1945. The values per unit assigned to each crop for 1946 have been determined after consultation with the Provincial Departments of Agriculture and represent average prices received by farmers up to the end of November. Sugar-beet prices indicate initial prices only. All these estimates are, therefore, subject to revision. The unit values for 1945 are revised figures representing average prices for the twelve months of the crop year 1945-46 including the 10-cent retroactive increase on the initial payment on western wheat delivered during the crop year. Values of wheat and barley have been revised for 1944 to include supplementary payments made on that year's crops on account of wheat participation certificates and barley equalization payments. It should be observed that all estimates are gross values of production and do not represent cash income from sales since several of the crops, such as mixed grains, turnips, fodder corn, etc., are almost wholly consumed on the farms on which they are grown.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1946, as compared with 1944 and 1945

NOTE.—Average prices are per bushel for grain crops; per cwt. for potatoes, turnips, etc.; and per ton for hay, alfalfa, fodder corn and sugar beets.

Province and Crop	1944		1945		1946	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
Canada—						
Wheat.....	1.21	504,193	1.15 ¹	353,041	1.14	477,487
Oats.....	0.54	268,292	0.53	203,113	0.53	210,610
Barley.....	0.75	146,517	0.67	105,452	0.66	106,034
Rye.....	0.96	8,170	1.47	8,680	1.92	13,288
Peas, dry.....	2.57	3,265	2.83	3,863	2.96	6,638
Beans, dry.....	2.63	3,762	2.67	3,456	3.11	4,871
Buckwheat.....	0.84	4,667	0.87	4,544	0.86	4,094
Mixed grains.....	0.60	34,300	0.65	30,353	0.66	30,457
Flaxseed.....	2.52	24,360	2.50	19,006	2.90	22,206
Corn, shelled.....	0.99	11,557	1.04	10,774	1.06	11,157
Potatoes.....	1.53	75,391	2.26	81,168	1.57	75,252
Turnips, etc.....	0.73	23,326	0.87	22,246	0.73	20,068
Hay and clover.....	12.77	192,837	12.06	213,769	12.02	170,597
Alfalfa.....	11.65	42,773	12.40	48,130	12.91	41,358
Fodder corn.....	3.98	17,500	4.18	15,188	4.21	16,667
Grain hay.....	5.97	7,905	6.71	5,915	6.25	10,092
Sugar beets.....	11.08	6,250	10.60	6,568	8.03 ²	5,789
Total Values, Canada.....	—	1,375,065	—	1,135,264	—	1,238,615
Prince Edward Island—						
Wheat.....	1.07	137	1.08	86	1.20	94
Oats.....	0.57	2,610	0.61	2,686	0.63	2,654
Barley.....	0.84	358	0.85	337	0.90	245
Buckwheat.....	0.88	55	0.89	35	1.00	24
Mixed grains.....	0.58	1,100	0.62	1,277	0.65	1,236
Potatoes.....	1.34	6,323	1.69	7,770	1.00	5,723
Turnips, etc.....	0.61	2,324	0.77	2,578	0.60	1,960
Hay and clover.....	12.76	5,257	10.88	4,156	18.00	3,348
Fodder corn.....	7.00	84	5.50	44	6.00	54
Total Values, P.E. Island.....	—	18,248	—	18,975	—	15,344
Nova Scotia—						
Wheat.....	1.11	36	1.16	24	1.15	29
Oats.....	0.69	1,824	0.73	1,394	0.71	1,813
Barley.....	0.92	270	0.97	213	0.97	240
Buckwheat.....	0.99	50	1.05	36	1.05	45
Mixed grains.....	0.85	168	0.82	121	0.84	121
Potatoes.....	1.74	5,351	2.24	4,265	1.45	4,106
Turnips, etc.....	0.85	2,904	1.51	4,053	1.00	3,263
Hay and clover.....	15.43	9,937	14.58	11,489	15.60	9,344
Fodder corn.....	5.25	58	4.00	24	6.25	56
Total Values, Nova Scotia.....	—	20,598	—	21,619	—	19,917

For footnotes see end of table, page 185.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1946, as compared with 1944 and 1945—continued

Province and Crop	1944		1945		1946	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
New Brunswick—						
Wheat	1.21	73	1.26	52	1.31	45
Oats	0.67	4,478	0.68	4,396	0.63	3,984
Barley	0.98	489	1.00	372	0.91	296
Beans, dry	4.00	60	3.50	60	4.00	80
Buckwheat	1.00	508	1.08	359	1.09	449
Mixed grains	0.62	285	0.69	263	0.68	242
Potatoes	1.28	13,274	2.20	14,854	1.00	9,618
Turnips, etc.	1.12	4,301	0.65	1,536	0.60	1,760
Hay and clover	15.72	14,400	14.58	15,309	16.00	11,376
Fodder corn	5.00	110	5.00	50	6.00	156
Total Values, New Brunswick	—	37,978	—	37,251	—	28,006
Quebec—						
Wheat	1.10	557	1.14	454	1.20	510
Oats	0.64	28,470	0.66	24,999	0.67	22,893
Barley	0.83	2,675	0.87	2,480	0.88	2,440
Rye	0.97	146	0.96	133	1.06	127
Peas, dry	3.16	1,191	3.36	995	3.69	1,280
Beans, dry	3.19	782	3.53	695	4.04	780
Buckwheat	0.90	1,362	0.94	1,617	0.96	1,434
Mixed grains	0.75	5,480	0.78	5,329	0.83	5,550
Potatoes	1.49	22,398	2.50	22,635	1.80	20,520
Turnips, etc.	0.64	3,852	1.32	6,059	0.90	3,818
Hay and clover	15.50	88,708	12.59	85,285	12.35	66,628
Alfalfa	17.25	2,570	13.94	2,495	13.96	1,954
Fodder corn	5.27	4,090	5.84	4,894	6.08	4,408
Sugar beets	12.00	194	12.00	120	6.00 ²	108
Total Values, Quebec	—	162,455	—	158,190	—	132,450
Ontario—						
Wheat	1.11	24,064	1.09	22,703	1.20	20,528
Oats	0.55	36,714	0.58	31,250	0.54	38,760
Barley	0.70	7,832	0.73	6,858	0.72	7,742
Rye	0.91	1,130	0.99	1,237	1.83	1,901
Peas, dry	2.75	583	3.00	1,071	2.84	2,045
Beans, dry	2.50	2,888	2.50	2,650	2.97	3,947
Buckwheat	0.78	2,596	0.79	2,390	0.76	2,045
Mixed grains	0.57	23,221	0.62	20,756	0.64	27,063
Flaxseed	2.40	571	2.30	529	3.03	512
Corn, shelled	0.99	10,930	1.04	10,624	1.06	11,016
Potatoes	1.91	16,273	2.50	19,083	1.85	19,980
Turnips, etc.	0.60	7,823	0.58	6,674	0.62	7,779
Hay and clover	10.48	49,046	11.10	68,707	10.70	55,606
Alfalfa	11.31	23,027	11.93	25,518	11.83	18,928
Fodder corn	3.50	11,561	3.50	9,111	3.60	10,980
Sugar beets	12.40	1,629	11.68	1,918	8.75 ³	1,794
Total Values, Ontario	—	219,888	—	231,079	—	230,626
Manitoba—						
Wheat	1.23	61,869	1.19 ¹	47,600	1.19	74,970
Oats	0.53	32,330	0.51	27,795	0.52	28,600
Barley	0.70	41,572	0.68	35,700	0.68	32,640
Rye	0.98	600	1.62	614	1.97	818
Peas, dry	2.10	380	2.49	575	2.85	1,425
Buckwheat	1.04	96	1.11	107	1.15	97
Mixed grains	0.65	753	0.58	605	0.59	513
Flaxseed	2.54	4,475	2.51	7,028	2.91	9,778
Corn, shelled	0.95	627	1.00	150	0.94	141
Potatoes	1.30	1,807	1.62	2,430	1.61	1,956
Turnips, etc.	1.16	404	1.00	293	1.00	350

For footnotes see end of table, page 185.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1946, as compared with 1944 and 1945—concluded

Province and Crop	1944		1945		1946	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
Manitoba —concluded						
Hay and clover	6.65	5,160	7.24	5,459	8.92	4,745
Alfalfa	9.49	4,906	10.37	6,803	12.96	6,221
Fodder corn	6.00	798	6.32	430	7.78	428
Sugar beets	9.35	744	8.41	691	7.00 ²	683
Total Values, Manitoba	—	156,521	—	136,280	—	163,365
Saskatchewan —						
Wheat	1.22	295,362	1.16 ¹	187,920	1.14	225,720
Oats	0.52	102,960	0.50	71,500	0.50	58,500
Barley	0.75	54,000	0.65	35,425	0.65	29,900
Rye	0.96	4,608	1.63	4,271	1.96	6,468
Peas, dry	2.00	120	2.83	275	2.85	436
Mixed grains	0.59	2,242	0.71	1,003	0.65	767
Flaxseed	2.52	10,123	2.51	9,538	2.90	9,715
Potatoes	1.29	2,897	2.01	2,722	1.90	3,374
Turnips, etc.	1.26	465	1.70	207	1.62	228
Hay and clover	7.14	4,034	9.23	4,523	9.33	4,730
Alfalfa	10.80	2,084	12.38	2,067	13.27	2,123
Fodder corn	5.50	116	6.00	108	7.80	148
Total Values, Saskatchewan	—	485,016	—	319,559	—	342,109
Alberta —						
Wheat	1.20	119,160	1.14 ¹	91,200	1.11	152,070
Oats	0.51	57,018	0.49	37,240	0.49	50,960
Barley	0.75	38,775	0.64	23,680	0.63	32,130
Rye	0.98	1,663	1.62	2,393	1.95	3,920
Peas, dry	2.37	600	2.55	630	3.00	942
Beans, dry	2.65	13	3.00	6	3.50	11
Mixed grains	0.55	890	0.63	868	0.63	725
Flaxseed	2.51	3,120	2.49	1,838	2.85	2,180
Potatoes	1.47	3,165	2.24	3,481	2.07	4,666
Turnips, etc.	1.40	659	1.83	357	1.72	385
Hay and clover	8.86	8,718	11.40	9,462	10.70	11,331
Alfalfa	11.31	6,481	13.71	7,349	13.15	7,759
Fodder corn	5.25	362	5.67	221	6.00	144
Grain hay	5.50	6,930	6.25	5,063	6.00	9,264
Sugar beets	10.93	3,683	10.57	3,837	8.00 ²	3,184
Total Values, Alberta	—	251,237	—	187,625	—	279,671
British Columbia —						
Wheat	1.16	2,935	1.18	3,002	1.14	3,521
Oats	0.51	1,888	0.52	1,853	0.55	2,446
Barley	0.80	546	0.74	387	0.74	401
Rye	0.97	23	1.33	32	1.85	54
Peas, dry	2.10	391	2.35	317	2.45	510
Beans, dry	2.15	39	2.50	45	2.50	53
Mixed grains	0.63	161	0.67	131	0.69	240
Flaxseed	2.62	66	2.92	73	2.97	21
Potatoes	2.05	3,903	2.40	3,922	2.20	5,309
Turnips, etc.	1.10	594	1.25	489	1.30	519
Hay and clover	17.87	7,577	19.14	9,379	18.57	9,489
Alfalfa	18.34	3,705	19.20	3,898	18.77	4,373
Fodder corn	6.30	321	6.50	306	6.50	293
Grain hay	15.00	975	12.00	852	11.50	828
Total Values, Br. Columbia	—	23,124	—	24,686	—	28,057

¹ Revised to include 10-cent increase in the initial payment, retroactive to August 1, 1945.² Initial payment.

Acreages on Indian Reserves.—Table 4 contains a summary statement of acreages of the principal kinds of field crops, pasture, etc., on Indian Reserves throughout Canada. By agreement with the Department of Mines and Resources this information is furnished to the Bureau of Statistics each year by agents of the Indian Affairs Branch.

Table 4.—Acreages of Field Crops, Pasture, Fallow and Garden on Indian Reserves in Canada, by Provinces, 1946

Crop	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
Fall wheat.....	—	—	—	—	1,585	—	—	—	1,450	3,015
Spring wheat.....	—	—	—	30	150	3,028	15,217	15,774	1,619	35,818
All wheat.....	—	—	—	30	1,715	3,028	15,217	15,774	3,069	38,833
Oats.....	25	12	21	1,342	10,805	3,412	14,887	9,976	2,439	42,919
Barley.....	—	—	—	28	1,749	2,268	2,808	1,760	265	8,878
Fall rye.....	—	—	—	—	340	—	30	532	—	902
Spring rye.....	—	—	—	4	—	—	—	—	175	179
All rye.....	—	—	—	4	340	—	30	532	175	1,081
Peas.....	—	—	—	22	287	—	—	—	164	473
Beans.....	—	2	2	18	291	—	—	—	641	954
Buckwheat.....	—	—	—	264	696	—	—	—	—	960
Mixed grains.....	—	—	—	368	1,785	—	—	—	45	2,198
Flaxseed.....	—	—	—	—	—	255	—	—	35	290
Corn, shelled.....	—	—	—	—	1,036	8	—	—	—	1,044
Potatoes.....	10	36	41	291	1,750	60	377	101	2,387	5,053
Turnips, etc.....	2	12	11	44	173	61	52	38	248	641
Fodder corn.....	—	—	—	61	297	—	—	—	35	393
Hay and clover.....	50	145	121	2,536	8,312	235	854	422	11,286	23,961
Alfalfa.....	—	—	—	137	903	—	30	236	9,852	11,158
Grain hay.....	—	—	—	—	—	—	979	1,141	2,870	4,996
Pasture.....	300	464	97	4,701	6,603	—	—	—	—	1,793
Fallow.....	—	—	6	—	—	2,949	7,938	16,073	158	27,124
Tobacco.....	—	—	—	6	—	—	—	—	—	6
Garden.....	—	—	—	246	—	—	—	—	1,032	1,278
Totals.....	387	671	299	10,098	36,742	12,276	43,172	46,053	36,500	186,198

Acreages and Condition of Fall Wheat and Fall Rye

The following table shows the areas sown to fall wheat and fall rye in 1946 and also the condition of these crops at October 31 in relation to the long-time average, together with figures for 1945 for comparative purposes.

Table I.—Acreages of Fall Wheat and Fall Rye Sown in Canada and Condition as at October 31, by Provinces, 1945 and 1946

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

Crop and Province	Areas		Condition as at October 31	
	1945	1946	1945	1946
	acres	acres	p.c.	p.c.
Fall Wheat—				
Ontario.....	587,000	693,000	81	101
Fall Rye—				
Ontario.....	54,000	55,000	87	99
Manitoba.....	17,000	16,000	88	93
Saskatchewan.....	185,000	218,000	95	95
Alberta.....	93,000	93,000	94	99
Canada.....	349,000	382,000	93	97

The Feed Situation in Canada, 1946-47

Feed-Grain Supplies Per Animal Unit.—With the exception of the crop year 1945-46, the total supply of feed grains available for Canada's live-stock population in 1946-47 is the smallest since 1941-42. Offsetting this small feed-grain supply to a certain extent, however, is a further reduction in the number of grain-consuming animal units. Since 1944-45 Canada's live-stock population has been gradually declining and at June 1, 1946 the number of grain-consuming animal units was at the lowest level for that date since 1941. As a result, the overall supply of feed grain available per grain-consuming animal unit in 1946-47 appears to be sufficient to meet the requirements of the present live-stock population, although at times the variety desired may not be forthcoming. According to Table 1, the present net supply per grain-consuming animal unit is 5 per cent larger than in 1945-46 and nearly 19 per cent above the average for the 1935-39 period.

In the compilation of Table 1, which follows, the various feed grains (oats, barley, rye, corn, buckwheat, peas and mixed grains) have been bulked and converted to a tonnage basis. Carryover stocks of oats, barley and rye have been added to production each year and estimated exports, seed requirements, and human food and non-food uses deducted to arrive at the net supply position. Wheat used for feeding purposes has been omitted in arriving at the available supply of feed grain. In calculating total grain consumption as shown in Table 2, wheat fed to live stock was added to the net supply of feed grain shown in Table 1 and the year-end carryover of feed grains subtracted.

Table 1.—Net Supply of Feed Grain Available per Grain-Consuming Animal Unit, Crop Years 1941-42 to 1946-47 as compared with the Five-Year Average 1936-40

Crop Year	Net Supply, Feed Grain	Grain-Consuming Animal Units	Supply per Grain-Consuming Animal Unit
			tons
1936-40 (average).....	8,528,531	16,202,000	0.53
1941-42.....	9,249,203	17,546,000	0.53
1942-43.....	17,504,992	19,193,000	0.91
1943-44.....	15,748,177	20,741,000	0.76
1944-45.....	14,274,542	21,324,000	0.67
1945-46.....	11,834,861	19,811,000	0.60
1946-47 ¹	11,985,316	18,803,000	0.63

¹ Preliminary figures.

Table 2.—Grain Consumed per Grain-Consuming Animal Unit, Crop Years 1941-42 to 1945-46 as compared with the Five-Year Average 1936-40

Crop Year	Total Amount Consumed	Grain-Consuming Animal Units	Amount Consumed per Grain-Consuming Animal Unit
			tons
1936-40 (average).....	8,585,110	16,202,000	0.53
1941-42.....	10,507,832	17,546,000	0.60
1942-43.....	15,695,995	19,193,000	0.82
1943-44.....	15,314,585	20,741,000	0.74
1944-45.....	14,142,533	21,324,000	0.66
1945-46.....	11,924,857	19,811,000	0.60

It will be noted from the above figures that the grain consumed per animal unit in 1945-46, including wheat, was equal to the net supply available, excluding wheat. This is explained by the fact that the amount of wheat added to the feed-grain supply was offset by the July 31, 1946 carryover of oats, barley and rye.

Bumper crops in 1942 following the poor harvest of 1941 were instrumental in providing a significant increase in feed-grain supplies and helped pave the way for the great war-time expansion in the production of live stock and live-stock products. While the amount of wheat used for live stock has been declining since the peak year of 1942-43, it still remains fairly substantial. Some increase in the amount of wheat fed to live stock is expected during the current season as the result of a considerable outturn of low-grade and frosted wheat in Saskatchewan and Alberta this year.

Hog-Barley Ratio.—In the following table is shown the number of bushels of No. 1 Feed barley equivalent in price to 100 pounds of B-1 hog at Winnipeg, by months, from 1940 to 1946.

Table 3.—Hog-Barley Ratio at Winnipeg, by Months, 1940-46

(Long-time average=17.2)

Month	1940	1941	1942	1943	1944 ^a	1945 ^a	1946 ^a
January.....	20.5	21.4	20.0	21.4	18.1	18.3	17.1
February.....	20.0	20.4	20.0	21.4	18.1	18.3	17.3
March.....	20.5	17.6	19.7	22.0	18.2	18.3	17.1
April.....	18.9	17.7	19.5	22.0	18.2	18.4	18.9
May.....	24.2	21.0	18.9	21.9	18.2	18.5	19.0
June.....	31.0	22.0	18.3	21.2	18.3	19.0	19.0
July.....	31.7	23.1	19.4	20.5	18.3	19.1	19.1
August.....	32.2	24.9	21.3	20.4 ^b	18.3	18.0 ^b	19.6
September.....	31.3	22.1	21.0	20.3 ^b	18.3	18.2 ^b	20.3
October.....	26.1	22.3	23.4	20.2 ^b	18.3	17.2 ^b	19.0
November.....	21.0	22.4	23.5	20.8 ^b	18.3	17.0 ^b	18.9
December.....	23.4	21.1	23.5	21.1 ^b	18.3	17.0 ^b	18.9

^a If the advance equalization payment of 15 cents per bushel were added to the price of barley, the hog-barley ratio in August and September would stand at 18.2, in October at 16.1, in November at 16.5 and in December at 16.7.

^b Including equalization payment on barley and subsidy on hogs.

^c Revised figures.

Feed and Live-Stock Prices.—The midseason sag in the index of feed prices for 1946 and the subsequent rise during the fall months are directly attributable to the decline and recovery of hay and rye prices. During the eleven-month period ending November 30, the index of live stock and animal products rose about 12 points. This substantial gain was due to increased prices for live stock and eggs together with the removal of the milk subsidy and the consequent rise in milk prices in October and November.

On the basis of the present relationship between the prices of live stock and animal products and those of feeds, the situation is decidedly favourable to the producer of live stock and live-stock products.

Table 4.—Index Numbers of Wholesale Prices of Feeds and of Live Stock and Live-Stock Products, by Months, 1913-16

(1926=100)

Month	1943		1944		1945		1946	
	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal
January.....	96.3	116.2	101.4	123.8	115.5	122.7	108.3	125.0
February.....	100.2	116.8	103.0	124.1	117.3	122.7	108.3	126.0
March.....	100.0	117.8	102.4	123.7	118.3	123.6	105.7	126.1
April.....	99.2	118.2	102.6	123.4	113.6	124.2	104.6	126.5
May.....	100.0	118.7	102.8	119.6	113.0	121.1	105.4	127.7
June.....	99.7	119.4	102.7	120.2	113.7	122.4	104.8	130.5
July.....	99.1	119.4	102.0	119.0	114.2	122.3	102.8	130.6
August.....	97.2	118.6	102.1	117.9	109.3	121.4	103.4	129.3
September.....	97.8	117.6	107.7	117.8	108.5	119.5	105.1	129.2
October.....	99.8	125.0	115.6	122.0	107.0	124.8	108.7	135.8
November.....	101.3	125.7	116.1	122.5	106.9	125.5	109.6	137.1
December.....	101.4	126.1	116.4	122.0	108.3	125.4	110.7	137.0

Millfeed Production.—The production and exports of millfeeds for the crop years 1938-39 to 1945-46 are shown in Table 5, and Table 6 shows the production of the various kinds of millfeeds by months for the crop year 1945-46 with revised totals for the crop year 1944-45.

Preliminary data reveal that during the 1945-46 crop year the production of millfeeds in Canada reached an all-time record high when 881,844 tons were produced as against the previous record outturn of 814,272 tons a year earlier. It is expected that requirements for Canadian flour will remain at high levels during the 1946-47 season and also that the output of millfeeds will be fairly well maintained during the crop year. Restrictive exports in 1945-46 were instrumental in providing a larger proportion of domestic millfeed production for consumption in Canada. About 88 per cent of the millfeeds produced were moved to feeding areas under the Freight Assistance Policy scheme.

Table 5.—Production and Exports of Millfeeds, Crop Years 1938-39 to 1945-46

Crop Year	Production	Exports	Exports as
			Percentages
	tons	tons	p.c.
1938-39.....	555,515	173,275	31.2
1939-40.....	656,205	276,072	42.1
1940-41.....	681,083	300,996	44.2
1941-42.....	686,304	93,800	13.7
1942-43.....	792,208	51,186	6.5
1943-44.....	797,083	36,038	4.5
1944-45.....	814,272	41,685	5.1
1945-46 ¹	881,844	32,170	3.6

¹Preliminary figures.

Table 6.—Production of Bran, Shorts, Middlings and Total Millfeeds, by Months, Crop Year 1945-46

Month	Bran	Shorts	Middlings	Total Millfeeds
	tons	tons	tons	tons
1945. August.....	28,310	27,138	12,656	68,104
September.....	29,454	26,318	12,631	68,403
October.....	32,399	29,017	13,843	75,259
November.....	32,955	30,344	13,469	76,768
December.....	30,729	29,329	12,367	72,425
1946. January.....	32,008	30,359	11,721	74,088
February.....	30,988	28,233	11,897	71,118
March.....	34,241	31,491	13,586	79,318
April.....	31,789	28,759	12,247	72,795
May.....	33,762	31,871	12,521	78,154
June.....	31,310	29,502	12,436	73,248
July.....	31,891	28,616	11,657	72,164
Totals, Crop Year 1945-46¹.....	379,836	350,977	151,031	881,844
Totals, Crop Year 1944-45².....	336,207	318,304	159,761	814,272

¹ Preliminary figures.² Revised figures.

High-Protein Feeds.—During 1946, supplies of high-protein feeds were consistently outstripped by requirements, particularly in the case of animal proteins. With an estimated production of approximately 340,000 tons, the protein feed situation was more stringent than it has been for several seasons. The only satisfactory explanation seems to be that those farmers who consistently feed substantial quantities of protein supplements are not the ones who have recently reduced their herds and flocks and that others, by experimentation, have proved the profitability of including supplementary protein rations and have expanded the practice. The following table sets forth the estimated supplies of the various kinds of high-protein feeds available for live-stock feeding during the calendar year 1946.

Table 7.—Net Supply of the Different Kinds of High-Protein Feeds, 1946

Item	Quantity
	tons
Linseed cake and meal.....	80,000
Soybean cake and meal.....	45,000
Sunflower cake and meal.....	1,800
Rapeseed cake and meal.....	1,500
Peanut cake and meal.....	15,000
Copra meal.....	8,000
Gluten feed.....	33,000
Brewers' and distillers' dried grains.....	40,000
Malt sprouts.....	6,000
Alfalfa meal.....	33,000
Total, Vegetable Proteins.....	263,300
Fish meal.....	23,000
Tankage, blood meal and meat scrap.....	52,000
Milk, buttermilk and whey powder.....	3,500
Total, Animal Proteins.....	78,500
Total, All Proteins.....	341,800

The outlook for 1947 suggests that the high-protein feed situation will not change significantly from that of 1946. Indications are that the overall supply of vegetable proteins will be approximately the same, that protein feeds of animal derivation will continue scarce, and that demand for all high-protein feeds will probably exceed supply. Although requirements for vegetable proteins may be somewhat lessened by a reduction in cattle numbers, it is expected that the demand will remain at fairly high levels, due to relatively constant numbers of dairy cattle, heavy consumers of high-protein supplements. The decline in hog numbers which has been taking place during the past four years appears to be levelling off and, if recommendations for 1947 are realized, there should be an expansion in hog numbers during the year and thus an increased demand for animal proteins. Poultry, also heavy consumers of animal proteins, are not expected to vary in numbers significantly from 1946.

Visible Supplies of Canadian Grain

The table below gives a weekly summary of the amounts of the principal Canadian grains in store and in transit in Canada and the United States during the last quarter of 1946.

Table 1.—Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, October-December, 1946

	Week Ended	Wheat	Oats	Barley	Rye	Flaxseed
		bu.	bu.	bu.	bu.	bu.
October	3.....	112,196,972	29,116,037	29,401,453	3,276,978	1,912,078
	10.....	118,750,267	30,079,630	27,926,470	3,335,120	2,403,503
	17.....	127,132,393	30,430,658	28,184,881	3,344,258	2,438,697
	24.....	137,384,374	32,114,394	29,414,165	3,719,006	3,050,558
	31.....	149,577,750	34,482,825	29,140,658	3,930,266	3,898,840
November	7.....	154,865,674	35,790,803	28,667,199	3,929,571	4,101,408
	14.....	160,649,744	37,005,098	29,011,837	3,970,822	4,410,330
	21.....	159,593,476	36,780,736	27,423,833	3,887,046	4,161,999
	28.....	158,559,590	35,841,851	26,766,251	3,711,088	3,882,865
December	5.....	157,110,141	35,808,514	25,305,739	3,050,192	3,967,051
	12.....	158,406,609	35,621,930	25,094,299	3,266,614	3,817,961
	19.....	154,305,893	34,874,349	24,776,417	3,258,091	3,642,288
	26.....	152,207,980	35,392,616	25,324,680	3,264,720	3,605,563

Fall Ploughing

The progress of fall ploughing in 1946, together with comparative data for earlier years, is indicated in the following table.

Table 1.—Progress of Fall Ploughing in Canada, by Provinces, as at October 31, 1937-46

(Total ploughing to be completed = 100)

Province	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	p.c.									
Canada	45	54	47	48	45	32	37	47	43	50
Prince Edward Island.....	79	76	80	59	69	72	51	63	55	53
Nova Scotia.....	48	49	45	43	49	53	32	53	48	60
New Brunswick.....	72	69	70	59	56	56	56	70	65	64
Quebec.....	73	74	70	61	70	78	52	73	60	65
Ontario.....	59	70	76	54	65	72	48	60	48	67
Manitoba.....	84	76	86	85	58	53	78	61	64	71
Saskatchewan.....	23	39	26	34	32	2	18	23	23	30
Alberta.....	37	43	24	39	33	12	31	53	53	54
British Columbia.....	47	56	48	45	36	40	37	48	47	43

LIVE STOCK, POULTRY AND LIVE-STOCK PRODUCTS**Numbers and Values of Live Stock and Poultry**

Tables 1 and 2 show numbers and values of the principal species of live stock and poultry on farms in Canada for 1945 and 1946 and Table 3 gives farm values per head for the different classes of each species. The average values are compiled from reports of crop and live-stock correspondents and the total values are calculated by application of these average values to the numbers on farms as estimated from the annual June Surveys. Table 4 shows the numbers of live stock and poultry on Indian Reserves throughout Canada. This information is secured from agents of the Indian Affairs Branch of the Department of Mines and Resources.

Numbers of all the principal species of Live Stock on farms showed decreases at June 1, 1946 in comparison with the previous year, but higher average values produced total values in excess of 1945 except for horses and sheep and lambs. Average and total values of all classes of poultry were higher than in the previous year also. Numbers of hens and chickens increased and other classes of poultry declined in number.

Table 1.—Numbers and Values of Live Stock on Farms in Canada, by Provinces, as at June 1, 1945 and 1946

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1945	1946	1945	1946	1945	1946
	No.	No.	\$	\$	\$'000	\$'000
Horses—						
Prince Edward Island.....	26,500	25,450	115	114	3,060	2,909
Nova Scotia.....	35,300	34,500	144	153	5,068	5,286
New Brunswick.....	46,200	44,700	142	146	6,542	6,508
Quebec.....	314,100	317,500	134	134	42,014	42,508
Ontario.....	491,300	467,000	95	98	46,646	45,624
Manitoba.....	264,200	242,000	53	54	13,891	13,032
Saskatchewan.....	782,800	707,800	40	42	31,290	30,017
Alberta.....	564,200	501,000	41	46	23,317	22,812
British Columbia.....	60,200	56,900	96	100	5,804	5,718
Canada.....	2,581,800	2,396,850	69	73	177,632	174,414
Milk Cows—						
Prince Edward Island.....	47,000	45,800	85	96	3,995	4,397
Nova Scotia.....	109,400	103,400	83	99	9,980	10,237
New Brunswick.....	118,800	115,800	77	89	9,148	10,306
Quebec.....	1,103,700	1,098,200	95	111	104,852	121,900
Ontario.....	1,253,100	1,250,600	114	128	142,854	160,077
Manitoba.....	366,000	349,400	87	92	31,842	32,145
Saskatchewan.....	525,100	501,500	87	94	45,683	47,141
Alberta.....	376,400	353,700	89	96	33,499	33,955
British Columbia.....	98,700	95,500	91	94	8,982	8,977
Canada.....	3,998,200	3,913,900	98	110	389,935	429,135
Calves—						
Prince Edward Island.....	29,000	28,400	20	22	580	625
Nova Scotia.....	42,600	44,200	18	23	767	1,016
New Brunswick.....	54,700	53,200	17	19	930	1,011
Quebec.....	454,700	452,300	22	25	10,003	11,307
Ontario.....	703,100	694,700	32	37	22,499	25,704
Manitoba.....	246,000	233,800	30	28	7,380	6,546
Saskatchewan.....	543,300	517,000	29	28	15,756	14,476
Alberta.....	521,300	490,100	29	30	15,118	14,703
British Columbia.....	91,100	78,100	27	27	2,460	2,109
Canada.....	2,685,800	2,591,800	28	30	75,493	77,497

Table 1.—Numbers and Values of Live Stock on Farms in Canada, by Provinces, as at June 1, 1945 and 1946—concluded

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1945	1946	1945	1946	1945	1946
	No.	No.	\$	\$	\$'000	\$'000
Other Cattle¹—						
Prince Edward Island.....	29,900	27,800	49	57	1,476	1,583
Nova Scotia.....	74,700	70,100	46	61	3,400	4,303
New Brunswick.....	52,600	49,400	44	49	2,292	2,445
Quebec.....	453,200	421,400	57	63	25,695	26,389
Ontario.....	951,500	923,200	68	78	64,754	71,977
Manitoba.....	412,500	401,800	64	69	26,211	27,701
Saskatchewan.....	910,800	845,400	67	72	61,229	60,614
Alberta.....	962,500	924,300	70	76	67,854	69,935
British Columbia.....	226,900	215,900	67	70	15,295	15,153
Canada.....	4,074,600	3,879,300	66	72	268,206	280,100
All Cattle and Calves—						
Prince Edward Island.....	105,900	102,000	57	65	6,051	6,605
Nova Scotia.....	226,700	217,700	58	71	13,247	15,556
New Brunswick.....	226,100	218,400	55	63	12,370	13,762
Quebec.....	2,011,600	1,971,900	70	81	140,550	159,596
Ontario.....	2,907,700	2,868,500	79	90	230,107	257,758
Manitoba.....	1,024,500	985,000	64	67	65,433	66,392
Saskatchewan.....	1,979,200	1,863,900	62	66	122,668	122,231
Alberta.....	1,860,200	1,768,100	63	67	116,471	118,593
British Columbia.....	416,700	389,500	64	67	26,737	26,239
Canada.....	10,758,600	10,385,000	68	76	733,634	786,732
Sheep and Lambs—						
Prince Edward Island.....	60,000	55,100	9.20	10.20	553	564
Nova Scotia.....	160,200	154,200	9.90	8.90	1,584	1,378
New Brunswick.....	113,400	104,300	8.30	9.10	940	949
Quebec.....	649,300	595,300	9.50	10.60	6,155	6,290
Ontario.....	724,300	701,000	11.80	12.20	8,581	8,568
Manitoba.....	287,600	229,000	8.00	8.90	2,302	2,031
Saskatchewan.....	513,200	518,400	7.70	8.20	3,966	4,235
Alberta.....	974,900	896,400	8.60	8.70	8,351	7,830
British Columbia.....	138,900	124,700	10.70	11.50	1,483	1,429
Canada.....	3,621,800	3,378,400	9.40	9.80	33,915	33,274
Hogs—						
Prince Edward Island.....	60,500	64,300	21.60	25.50	1,305	1,639
Nova Scotia.....	58,700	48,500	20.30	25.70	1,193	1,245
New Brunswick.....	82,300	77,900	20.30	23.10	1,668	1,802
Quebec.....	843,700	868,000	18.60	24.00	15,688	20,799
Ontario.....	1,979,000	2,013,300	22.70	25.40	44,938	51,188
Manitoba.....	457,000	377,000	19.00	20.10	8,673	7,573
Saskatchewan.....	1,006,600	757,000	18.60	19.00	18,736	14,346
Alberta.....	1,469,300	1,104,000	18.90	19.60	27,810	21,689
British Columbia.....	68,500	67,300	19.20	20.10	1,312	1,356
Canada.....	6,025,600	5,377,300	20.10	22.60	121,323	121,637
Total Live Stock—						
Prince Edward Island.....	—	—	—	—	10,969	11,717
Nova Scotia.....	—	—	—	—	21,092	23,465
New Brunswick.....	—	—	—	—	21,520	23,021
Quebec.....	—	—	—	—	204,407	229,193
Ontario.....	—	—	—	—	330,272	363,138
Manitoba.....	—	—	—	—	90,299	89,028
Saskatchewan.....	—	—	—	—	176,660	170,829
Alberta.....	—	—	—	—	175,949	170,924
British Columbia.....	—	—	—	—	35,336	34,742
Canada.....	—	—	—	—	1,066,504	1,116,057

¹ All cattle excluding milk cows and calves.

Table 2.—Numbers and Values of Poultry on Farms in Canada, by Provinces, as at June 1, 1945 and 1946

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1945	1946	1945	1946	1945	1946
	No.	No.	\$	\$	\$'000	\$'000
Hens and Chickens—						
Prince Edward Island.....	1,220,000	1,154,000	1.08	1.20	1,318	1,388
Nova Scotia.....	1,804,800	1,865,000	0.94	1.17	1,699	2,190
New Brunswick.....	1,869,400	1,770,500	1.02	1.19	1,915	2,111
Quebec.....	11,724,600	11,885,000	1.04	1.15	12,197	13,617
Ontario.....	27,279,000	28,467,000	0.96	1.08	26,295	30,679
Manitoba.....	8,937,300	8,891,000	0.75	0.78	6,675	6,975
Saskatchewan.....	17,626,900	17,347,400	0.70	0.74	12,350	12,880
Alberta.....	10,166,800	9,652,300	0.72	0.79	7,371	7,592
British Columbia.....	4,096,000	4,427,000	0.93	1.07	3,792	4,738
Canada.....	84,721,800	85,459,200	0.87	0.96	73,612	82,170
Turkeys—						
Prince Edward Island.....	8,000	9,700	2.33	3.59	18	35
Nova Scotia.....	19,000	22,700	3.20	2.77	61	63
New Brunswick.....	35,500	24,100	2.45	3.12	87	75
Quebec.....	301,900	282,600	2.66	2.91	804	822
Ontario.....	705,600	668,000	2.40	2.87	1,697	1,916
Manitoba.....	456,800	372,000	1.94	2.08	886	774
Saskatchewan.....	1,145,700	925,200	1.97	2.11	2,255	1,949
Alberta.....	576,500	625,000	1.98	2.03	1,142	1,266
British Columbia.....	76,600	108,500	2.24	2.65	172	288
Canada.....	3,325,600	3,037,800	2.14	2.37	7,122	7,188
Geese—						
Prince Edward Island.....	14,300	15,700	1.96	2.14	28	33
Nova Scotia.....	7,900	8,200	2.10	1.88	17	15
New Brunswick.....	10,500	9,600	2.17	2.49	23	24
Quebec.....	35,700	29,800	2.05	2.08	73	62
Ontario.....	298,800	290,400	1.77	1.99	529	578
Manitoba.....	76,600	81,600	1.35	1.39	103	114
Saskatchewan.....	89,800	82,800	1.35	1.41	121	117
Alberta.....	100,000	89,900	1.25	1.31	125	118
British Columbia.....	7,600	7,700	1.79	2.18	13	17
Canada.....	641,200	615,700	1.61	1.75	1,032	1,078
Ducks—						
Prince Edward Island.....	14,900	10,900	1.07	1.25	16	14
Nova Scotia.....	10,400	7,100	1.06	1.08	11	8
New Brunswick.....	7,900	6,600	1.35	1.79	11	12
Quebec.....	68,100	74,900	1.03	1.10	70	82
Ontario.....	358,600	348,600	1.04	1.12	373	391
Manitoba.....	120,000	82,300	0.75	0.81	89	67
Saskatchewan.....	119,000	100,800	0.78	0.93	92	94
Alberta.....	104,500	92,900	0.79	0.84	83	78
British Columbia.....	9,500	12,500	1.02	1.09	10	13
Canada.....	812,900	736,600	0.93	1.03	755	759
Total Poultry—						
Prince Edward Island.....	1,257,200	1,190,300	—	—	1,380	1,470
Nova Scotia.....	1,842,100	1,903,000	—	—	1,788	2,276
New Brunswick.....	1,923,300	1,810,800	—	—	2,036	2,222
Quebec.....	12,130,300	12,272,300	—	—	13,144	14,583
Ontario.....	28,642,000	29,774,000	—	—	28,894	33,564
Manitoba.....	9,590,700	9,426,900	—	—	7,753	7,930
Saskatchewan.....	18,981,400	18,456,200	—	—	14,818	15,040
Alberta.....	10,947,800	10,460,100	—	—	8,721	9,054
British Columbia.....	4,189,700	4,555,700	—	—	3,987	5,056
Canada.....	89,504,500	89,849,300	—	—	82,521	91,195

Table 3.—Farm Values per Head of Live Stock and Poultry in Canada, by Classes and Provinces, as at June 1, 1945 and 1946

Class	1945	1946	1945	1946	1945	1946
	Canada		Prince Edward Island		Nova Scotia	
	\$	\$	\$	\$	\$	\$
Live Stock						
All horses.....	69.00	73.00	115.00	114.00	144.00	153.00
Stallions.....	169.00	182.00	186.00	186.00	290.00	252.00
Mares.....	75.00	79.00	126.00	124.00	151.00	158.00
Geldings.....	66.00	69.00	113.00	111.00	141.00	154.00
Colts and fillies.....	39.00	42.00	72.00	72.00	87.00	87.00
All cattle and calves.....	68.00	76.00	57.00	65.00	58.00	71.00
Bulls.....	96.00	106.00	70.00	75.00	78.00	101.00
Cows for milk.....	98.00	110.00	85.00	96.00	83.00	99.00
Cows for beef.....	84.00	90.00	81.00	90.00	75.00	89.00
Yearling heifers for milk.....	53.00	59.00	44.00	50.00	38.00	49.00
Yearling heifers for beef.....	52.00	56.00	42.00	46.00	37.00	47.00
Calves.....	28.00	30.00	20.00	22.00	18.00	23.00
Steers.....	61.00	67.00	48.00	58.00	44.00	65.00
All sheep and lambs.....	9.40	9.80	9.20	10.20	9.90	8.90
Ewes over 1 year old.....	9.00	9.50	10.10	10.70	10.50	8.70
Rams over 1 year old.....	14.20	15.30	12.30	12.00	17.10	11.60
Lambs.....	9.50	9.90	8.20	9.70	8.90	9.10
All hogs.....	20.10	22.60	21.60	25.50	20.30	25.70
Hogs over 6 months old.....	32.70	37.30	33.40	38.10	29.70	39.90
Hogs under 6 months old.....	16.40	18.20	19.00	22.60	17.70	20.90
Poultry						
Hens and chickens.....	0.87	0.96	1.08	1.20	0.94	1.17
Turkeys.....	2.14	2.37	2.33	3.59	3.20	2.77
Geese.....	1.61	1.75	1.96	2.14	2.10	1.88
Ducks.....	0.93	1.03	1.07	1.25	1.06	1.08
Live Stock						
All horses.....	142.00	146.00	134.00	134.00	95.00	98.00
Stallions.....	214.00	250.00	257.00	280.00	244.00	258.00
Mares.....	150.00	150.00	146.00	146.00	103.00	107.00
Geldings.....	139.00	144.00	124.00	124.00	94.00	93.00
Colts and fillies.....	85.00	95.00	80.00	77.00	59.00	61.00
All cattle and calves.....	55.00	63.00	70.00	81.00	79.00	90.00
Bulls.....	58.00	66.00	76.00	85.00	103.00	118.00
Cows for milk.....	77.00	89.00	95.00	111.00	114.00	128.00
Cows for beef.....	64.00	72.00	76.00	87.00	100.00	113.00
Yearling heifers for milk.....	38.00	44.00	48.00	52.00	62.00	72.00
Yearling heifers for beef.....	35.00	40.00	41.00	43.00	57.00	64.00
Calves.....	17.00	19.00	22.00	25.00	32.00	37.00
Steers.....	42.00	45.00	48.00	52.00	62.00	70.00
All sheep and lambs.....	8.50	9.10	9.50	10.60	11.80	12.20
Ewes over 1 year old.....	7.80	8.70	9.90	11.00	12.60	12.80
Rams over 1 year old.....	8.90	10.80	11.60	14.00	13.90	15.40
Lambs.....	8.70	9.40	9.00	10.00	11.00	11.50
All hogs.....	20.30	23.10	18.60	24.00	22.70	25.40
Hogs over 6 months old.....	34.00	42.60	33.00	39.00	38.90	44.30
Hogs under 6 months old.....	16.40	17.20	15.00	20.00	18.30	20.20
Poultry						
Hens and chickens.....	1.02	1.19	1.04	1.15	0.96	1.08
Turkeys.....	2.45	3.12	2.66	2.91	2.40	2.87
Geese.....	2.17	2.49	2.05	2.08	1.77	1.99
Ducks.....	1.35	1.79	1.03	1.10	1.04	1.12

Table 3.—Farm Values per Head of Live Stock and Poultry in Canada, by Classes and Provinces, as at June 1, 1945 and 1946—concluded

Class	1945	1946	1945	1946
	Manitoba		Saskatchewan	
	\$	\$	\$	\$
Live Stock				
All horses.....	53.00	54.00	40.00	42.00
Stallions.....	141.00	154.00	99.00	99.00
Mares.....	55.00	56.00	43.00	45.00
Geldings.....	51.00	51.00	40.00	42.00
Colts and fillies.....	26.00	30.00	22.00	22.00
All cattle and calves.....	64.00	67.00	62.00	66.00
Bulls.....	100.00	109.00	113.00	122.00
Cows for milk.....	87.00	92.00	87.00	94.00
Cows for beef.....	82.00	89.00	85.00	89.00
Yearling heifers for milk.....	49.00	52.00	52.00	55.00
Yearling heifers for beef.....	49.00	52.00	53.00	55.00
Calves.....	30.00	28.00	29.00	28.00
Steers.....	55.00	60.00	63.00	68.00
All sheep and lambs.....	8.00	8.90	7.70	8.20
Ewes over 1 year old.....	6.60	7.50	6.80	7.60
Rams over 1 year old.....	13.10	13.50	14.00	15.70
Lambs.....	9.30	10.00	8.70	8.60
All hogs.....	19.00	20.10	18.60	19.00
Hogs over 6 months old.....	29.00	30.60	29.20	30.90
Hogs under 6 months old.....	15.80	15.70	15.20	14.80
Poultry				
Hens and chickens.....	0.75	0.78	0.70	0.74
Turkeys.....	1.94	2.08	1.97	2.11
Geese.....	1.35	1.39	1.35	1.41
Ducks.....	0.75	0.81	0.78	0.93
Alberta		British Columbia		
Live Stock				
All horses.....	41.00	46.00	96.00	100.00
Stallions.....	146.00	141.00	270.00	274.00
Mares.....	44.00	48.00	102.00	104.00
Geldings.....	41.00	45.00	99.00	102.00
Colts and fillies.....	23.00	24.00	55.00	55.00
All cattle and calves.....	63.00	67.00	64.00	67.00
Bulls.....	134.00	146.00	108.00	107.00
Cows for milk.....	89.00	96.00	91.00	94.00
Cows for beef.....	82.00	88.00	78.00	82.00
Yearling heifers for milk.....	54.00	57.00	52.00	53.00
Yearling heifers for beef.....	53.00	56.00	48.00	49.00
Calves.....	29.00	30.00	27.00	27.00
Steers.....	63.00	67.00	64.00	65.00
All sheep and lambs.....	8.60	8.70	10.70	11.50
Ewes over 1 year old.....	7.60	7.90	10.50	11.40
Rams over 1 year old.....	16.40	17.00	18.50	20.00
Lambs.....	9.40	9.40	10.20	10.80
All hogs.....	18.90	19.60	19.20	20.10
Hogs over 6 months old.....	29.20	31.60	29.40	31.70
Hogs under 6 months old.....	15.50	16.00	15.50	16.70
Poultry				
Hens and chickens.....	0.72	0.79	0.93	1.07
Turkeys.....	1.98	2.03	2.24	2.65
Geese.....	1.25	1.31	1.79	2.18
Ducks.....	0.79	0.84	1.02	1.09

Table 4.—Numbers of Live Stock and Poultry on Indian Reserves in Canada, by Provinces, as at June 1, 1946

Class	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
Horses—										
Stallions.....	-	-	4	2	22	16	29	81	114	268
Mares.....	-	18	16	179	1,234	1,373	2,806	4,082	3,143	12,051
Geldings.....	-	20	11	197	761	923	2,602	4,167	2,741	11,422
Colts and fillies.....	-	-	-	46	295	788	358	2,540	1,058	5,083
Totals, Horses.....	-	38	31	424	2,312	3,100	5,593	10,870	7,056	29,424
Cattle and Calves—										
Bulls.....	1	-	-	60	98	198	93	233	277	960
Cows for milk.....	9	51	15	1,052	2,157	877	444	280	2,456	7,341
Cows for beef.....	4	-	1	121	569	765	3,339	7,178	4,466	16,443
Yearlings for milk.....	3	9	3	332	828	180	55	40	242	1,698
Yearlings for beef.....	-	-	3	46	328	258	854	2,131	2,845	6,465
Calves.....	6	17	6	300	1,276	804	1,433	1,568	3,587	8,997
Steers.....	4	-	1	52	729	641	1,747	4,875	3,374	11,423
Totals, Cattle and Calves.....	27	77	29	1,963	5,985	3,729	7,965	16,305	17,247	53,327
Sheep and Lambs—										
Sheep.....	-	-	-	97	702	104	31	745	561	2,240
Lambs.....	-	-	-	87	715	140	22	234	378	1,576
Totals, Sheep and Lambs.....	-	-	-	184	1,417	244	53	979	939	3,816
Hogs—										
Over 6 months old.....	8	7	15	248	1,860	52	79	140	337	2,746
Under 6 months old.....	7	13	5	168	2,417	173	135	268	430	3,816
Totals, Hogs.....	15	20	20	416	4,277	225	214	408	767	6,362
Poultry—										
Hens and chickens.....	500	2,025	204	12,750	44,094	8,135	14,107	4,570	35,107	121,492
Turkeys.....	-	-	-	102	924	215	197	799	680	2,917
Geese.....	-	-	-	47	717	64	11	79	695	1,613
Ducks.....	58	-	-	-	1,239	15	11	50	1,220	2,593
Totals, Poultry.....	558	2,025	204	12,899	46,974	8,429	14,326	5,498	37,702	128,615

Wool

The production of shorn wool in Canada in 1946 and comparative figures for 1945 are shown in the table which follows. The figures are based on returns from wool growers in the various provinces.

Table 1.—Production of Shorn Wool in Canada, by Provinces, 1945 and 1946

Province	Sheep Shorn		Average Yield per Fleece		Total Production	
	1945	1946	1945	1946	1945	1946
	No.	No.	lb.	lb.	'000 lb.	'000 lb.
Prince Edward Island.....	30,400	28,300	7.0	6.9	213	195
Nova Scotia.....	86,100	84,600	5.6	6.0	482	508
New Brunswick.....	55,500	52,300	6.2	6.3	344	329
Quebec.....	317,600	296,100	6.3	6.0	2,001	1,777
Ontario.....	370,400	357,000	7.6	7.6	2,815	2,713
Manitoba.....	151,200	115,200	6.9	6.8	1,043	783
Saskatchewan.....	295,100	295,100	8.0	8.2	2,361	2,420
Alberta.....	530,400	494,200	8.8	9.0	4,668	4,448
British Columbia.....	80,300	70,800	7.3	7.6	586	538
Canada.....	1,917,000	1,793,600	7.6	7.6	14,513	13,711

Dairy Products

QUARTERLY REVIEW OF THE DAIRY SITUATION, AUTUMN PERIOD, SEPTEMBER-NOVEMBER, 1946

Production Conditions.—Mild weather with comparatively high temperatures and light rainfall prevailed in the Eastern Provinces during the early part of the autumn period. Timely rains in the month of October improved pastures, and the continuation of moderate weather throughout the whole of November provided a longer pasture period than usual at this season. Heavy September rains delayed threshing operations in the Prairie Provinces, and early in October the Prairie region was blanketed with heavy falls of snow. Moderate weather followed, however, and dairy herds were again released to the fields to take full advantage of the after-harvest pasturage made available throughout the latter part of October and most of November. In British Columbia, the dry weather conditions of the summer period continued during early autumn.

The September-November period was quite favourable for dairy production on account of the long pasture season and open weather conditions. In Eastern Canada, pasture forage was quite satisfactory up to the end of November and farmers were able to carry dairy herds with less than the usual amount of supplementary feeding. There was a good grain harvest, a heavy tonnage of roots, and, with the exception of hay which yielded a smaller tonnage than in 1945, there promises to be sufficient home-grown feeds for winter use.

Milch cows reported on the farms of dairy correspondents in the month of November fell approximately 2 per cent below those of a year ago. However, an offsetting factor in this situation may be found in the percentage of cows being milked which increased from 75 per cent to 77 per cent. On account of the mild weather and satisfactory pasture conditions during the fall months, the average production of milk per cow in the latter part of the autumn showed a marked advance over that of the previous year, although the average for the three-month period was unchanged. For the same reasons, dairy herds increased in flesh and will go into winter quarters in better condition than in 1945.

Milk Production and Utilization.—The total milk production of Canada in the autumn period of 1946 amounted to 3,976,000,000 pounds, a decrease of 6·5 per cent over the same period of the previous year. This decline may be attributed to reduced cow numbers, a shortage of labour, and to dry pastures in some parts of Canada during the early part of the autumn period. Fluid sales, representing approximately 26 per cent of the total supply, advanced 1 per cent over the September-November period of 1945, while the dairy butter make increased 2 per cent. Deliveries to dairy factories suffered from the increase in whole-milk sales, so that the total quantity used in the manufacture of factory dairy products during these fall months, representing 51 per cent of the total supply, registered a decline of 13 per cent as compared with the September-November period of 1945. On the other hand, a slight increase was recorded in the quantities of milk used in farm homes and for live-stock feeding.

Supply Position.—The production of creamery butter, shown in Table 2 by months from September to November, amounted to 61,454,000 pounds as against 68,386,000 pounds for the same period of 1945. Total supplies were approximately 136 million pounds and 130 million pounds, respectively, for the corresponding periods of 1945 and 1946. A sharp fall-off in the domestic disappearance of creamery butter may be attributed to the 6-ounce ration now in effect as compared with the 7-ounce ration a year ago. On the basis of the estimated population figures, the per capita disappearance fell from 6·94 pounds to 5·92 pounds. The quantities of cheese entering the consumptive channels in 1946 also registered a reduction, cheddar, the principal variety, showing a per capita disappearance of 0·27 pounds as against 0·38 pounds. The disappearance of evaporated milk dropped from 3·43 to 2·37 pounds per capita.

Table 1.—Production and Utilization of Milk in Canada, by Provinces, September-November, 1945 and 1946

Province and Year	Milk Used in the Manufacture of Dairy Products										Milk Otherwise Used			
	Total Milk Production	Total Used in Manufacture	In Factories					On Farms			Total Otherwise Used	Fluid Sales	Farm-Home Consumed	Fed on Farms
			Total in Factories	Creamery Butter	Fatory Cheese ¹	Concentrated Milk Products	Ice Cream	Total on Farms	Dairy Butter	Farm-Made Cheese				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada—														
1945.....	4,250,965	2,627,577	2,334,608	1,600,919	555,928	131,891	45,870	292,969	290,893	2,076	1,623,388	1,010,135	457,371	155,882
1946.....	3,975,759	2,329,562	2,030,453	1,438,635	405,714	139,553	46,451	299,109	297,066	2,043	1,646,197	1,021,083	464,109	160,705
Prince Edward Island—														
1945.....	43,514	30,356	27,544	24,286	3,003	—	255	2,812	2,809	3	13,158	4,825	7,251	1,082
1946.....	41,738	28,140	25,226	22,843	2,163	—	220	2,914	2,911	3	13,598	5,059	7,480	1,059
Nova Scotia—														
1945.....	106,458	58,350	43,638	38,416	—	1,772	3,450	14,712	14,631	81	48,108	33,913	11,389	2,806
1946.....	102,521	55,596	40,782	35,465	—	2,179	3,138	14,814	14,733	81	46,925	32,399	11,687	2,839
New Brunswick—														
1945.....	108,804	66,532	43,390	39,038	2,630	—	1,722	23,142	23,130	12	42,272	20,838	18,472	2,962
1946.....	104,246	62,169	38,242	34,887	1,657	—	1,698	23,927	23,915	12	42,077	20,288	18,847	2,942
Quebec—														
1945.....	1,318,787	871,907	821,772	584,239	196,792	31,904	8,837	50,135	50,051	84	446,880	326,596	103,171	17,113
1946.....	1,199,440	753,942	704,799	542,694	114,634	38,499	8,972	49,143	49,060	83	445,498	325,510	102,111	17,877
Ontario—														
1945.....	1,417,151	855,337	824,583	393,640	333,533	78,211	19,199	30,754	30,316	438	561,814	389,856	133,050	38,908
1946.....	1,334,701	770,011	738,072	363,300	271,346	82,861	20,565	31,939	31,510	429	564,690	387,483	130,552	40,655
Manitoba—														
1945.....	274,247	173,075	138,874	126,914	9,092	—	2,868	34,201	33,874	327	101,172	47,960	36,640	16,572
1946.....	276,300	172,894	136,847	126,102	7,946	—	2,799	36,047	35,726	321	103,406	49,721	37,062	16,623
Saskatchewan—														
1945.....	431,242	267,883	192,903	190,097	793	—	2,013	74,980	74,584	396	163,359	44,110	84,147	35,102
1946.....	420,707	252,040	176,794	173,902	913	—	1,979	75,246	74,857	389	168,667	47,003	85,316	36,348
Alberta—														
1945.....	405,705	248,529	196,026	179,318	8,450	5,521	2,737	52,503	51,876	627	157,176	67,676	53,780	35,720
1946.....	352,238	187,954	132,300	118,948	5,528	5,229	2,495	55,654	55,037	617	164,284	72,167	55,604	36,513
British Columbia—														
1945.....	145,057	55,608	45,878	24,971	1,635	14,483	4,789	9,730	9,622	108	89,449	74,361	9,471	5,617
1946.....	143,868	46,816	37,391	20,494	1,527	10,785	4,585	9,425	9,317	108	97,052	81,453	9,750	5,849

¹ Includes milk used in cheddar cheese and in whole-milk cheese other than cheddar.

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, September-November, 1945 and 1946

Period	Production	Change in Stocks	Total Supply	Domestic Disappearance		Production	Change in Stocks	Total Supply	Domestic Disappearance		
				Total	Per Capita				Total	Per Capita	
Creamery Butter											
September—	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	
	1945.....	30,175	+ 3,746	97,929	26,063	2·18	35,217	+ 3,796	103,416	31,055	2·59
October—	1946.....	25,783	+ 1,742	94,594	23,454	1·93	30,851	+ 1,737	100,033	28,526	2·35
	1945.....	23,926	— 6,351	95,426	29,440	2·45	28,334	— 6,439	100,329	33,937	2·83
November—	1946.....	21,808	— 3,992	92,361	25,520	2·11	26,310	— 4,022	97,230	30,054	2·48
	1945.....	14,285	— 13,762	79,434	27,606	2·31	17,933	— 13,878	83,488	31,369	2·62
September-November—	1946.....	13,803	— 9,364	80,425	22,780	1·88	17,588	— 9,441	84,485	26,581	2·19
	1945.....	68,386	— 16,367	136,140	83,109	6·94	81,484	— 16,521	149,083	96,361	8·04
September-November—	1946.....	61,454	— 11,614	130,205	71,754	5·92	74,749	— 11,726	143,931	85,161	7·02
Cheddar Cheese											
September-November—	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	
	1945.....	49,156	— 19,291	114,121	4,601	0·38	49,823	— 19,296	115,029	5,496	0·46
September-November—	1946.....	35,650	— 17,137	78,650	3,310	0·27	36,409	— 17,149	80,062	4,622	0·38
Evaporated Milk											
September-November—	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	
	1945.....	41,203	— 23,685	93,110	41,128	3·43	3,104	— 2,487	7,009	3,252	0·27
September-November—	1946.....	37,149	— 9,410	68,789	28,781	2·37	4,508	— 874	6,977	3,496	0·29
Skim Milk Powder											
September-November—	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 gal.	'000 gal.	'000 gal.	'000 gal.	gal.	
	1945.....	6,863	— 3,490	13,147	6,739	0·56	2,920	—	2,920	2,920	0·24
September-November—	1946.....	8,634	— 2,203	13,788	7,890	0·65	2,957	—	2,957	2,957	0·24
Ice Cream											

¹ Total butter includes creamery, dairy and whey butter.² Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.

SPECIAL ENTERPRISES

Tobacco

Dry weather throughout Eastern Canada caused considerable misgiving among growers of all types of tobacco. Until mid-August the average yields were expected to be considerably reduced. The crop developed slowly and harvesting commenced two weeks later than usual. Sufficient rains in August improved crop conditions materially and an unusually open fall resulted in yields which far exceeded all expectations. For the most part, the crop was removed from the fields without serious frost damage, although growers of flue-cured tobacco suffered some loss from frost early in September. In British Columbia, conditions were ideal for development and harvesting of the crop and yields were considerably better than those of the previous season. With increased acreages and good average yields, the 1946 Canadian tobacco crop reached an all-time record level of 134,667,000 pounds.

Table 1.—Second Estimate of Acreages and Production of Leaf Tobacco in Canada, by Provinces and Types, 1946, compared with the Final Estimate for 1945

Province and Type	Areas		Yields per Acre		Total Production	
	1945	1946	1945	1946	1945	1946
Quebec—			acres	acres	lb.	lb.
Flue-cured.....	4,726	5,429	876	700	4,141,000	3,800,000
Cigar.....	3,093	3,600	1,067	1,200	3,300,000	4,320,000
Large pipe.....	1,083	1,200	1,035	1,200	1,121,000	1,440,000
Medium pipe.....	956	800	800	800	765,000	640,000
Small pipe.....	149	250	430	500	64,000	125,000
Totals, Quebec.....	10,007	11,279	938	915	9,391,000	10,325,000
Ontario—						
Flue-cured.....	72,344	90,787	982	1,210	71,056,000	109,852,000
Burley.....	9,442	14,000	1,094	800	10,330,000	11,200,000
Dark.....	1,354	2,000	1,043	1,200	1,412,000	2,400,000
Cigar.....	—	600	—	1,200	—	720,000
Totals, Ontario.....	83,140	107,387	996	1,156	82,798,000	124,172,000
British Columbia—						
Flue-cured.....	130	151	1,200	1,123	156,000	170,000
Canada—						
Flue-cured.....	77,200	96,367	976	1,181	75,353,000	113,822,000
Burley.....	9,442	14,000	1,094	800	10,330,000	11,200,000
Dark.....	1,354	2,000	1,043	1,200	1,412,000	2,400,000
Cigar.....	3,093	4,200	1,067	1,200	3,300,000	5,040,000
Pipe.....	2,188	2,250	891	980	1,950,000	2,205,000
Totals, Canada.....	93,277	118,817	990	1,133	92,345,000	134,667,000

Seed Crops

Favourable harvesting weather prevailed generally throughout Canada during September and October. In Eastern Canada, the weather was warmer than average and, with sufficient rain to relieve the severe drought conditions of late summer, production of hay and pasture seed crops was for the most part slightly better than in 1945. The alfalfa crop, however, was down sharply from a year ago. Red clover, on the other hand, yielded well, particularly on the greatly increased acreage in western Ontario. In Western Canada, heavy frosts in July and September in some producing areas considerably reduced the yield of alfalfa. Grass seed production in this area showed little change from 1945 with the exception of creeping red fescue and Kentucky blue grass which were down sharply from a year ago.

Vegetable and field-root seeds were also harvested under favourable conditions and the quality of the seed was good. The overall production of these crops was substantially heavier than in 1945, with the increase due almost entirely to very large crops of beans, peas and corn.

Table 1, which follows, gives a preliminary estimate of production and values of hay and pasture seed crops in Canada in 1946 together with final figures for 1945. Table 2 contains similar data for vegetable and field-root seeds.

Table 1.—Preliminary Estimate of Production and Values of Hay and Pasture Seed Crops In Canada, by Provinces, 1946, as compared with the Final Estimate for 1945

Province and Seed Crop	Production		Value	
	1945 '000 lb.	1946 '000 lb.	1945 ¹ \$'000	1946 \$'000
Canada—				
Alfalfa.....	10,362	7,807	3,288	2,810
Alsike clover.....	3,286	4,057	977	1,419
Red clover.....	5,260	8,435	1,460	2,953
Sweet clover.....	10,113	8,403	708	630
Timothy.....	15,135	13,650	1,059	820
Brome grass.....	10,057	9,850	754	985
Crested wheat grass.....	1,150	1,110	75	111
Western rye grass.....	105	105	5	8
Kentucky blue grass.....	500	120	125	42
Canadian blue grass.....	275	420	55	105
Creeping red fescue.....	857	414	342	236
Bent grasses.....	3	3	2	2
Maritime Provinces—				
Red clover.....	10	5	3	2
Timothy.....	125	60	9	4
Bent grasses.....	3	3	2	2
Quebec—				
Alfalfa.....	5	—	2	—
Red clover.....	600	400	166	140
Timothy.....	3,500	3,250	245	195
Ontario—				
Alfalfa.....	207	567	66	204
Alsike clover.....	1,761	2,157	523	755
Red clover.....	2,500	6,380	694	2,233
Sweet clover.....	523	273	37	20
Timothy.....	9,645	8,625	674	518
Canadian blue grass.....	275	420	55	105
Manitoba—				
Alfalfa.....	1,200	1,500	381	540
Alsike clover.....	100	150	30	52
Red clover.....	100	100	28	35
Sweet clover.....	4,000	2,500	280	188
Timothy.....	400	400	28	24
Brome grass.....	3,000	1,300	225	130
Crested wheat grass.....	200	50	13	5
Western rye grass.....	25	25	1	2
Kentucky blue grass.....	500	120	125	42
Creeping red fescue.....	5	10	1	6
Saskatchewan—				
Alfalfa.....	2,500	1,700	793	612
Alsike clover.....	45	100	13	35
Red clover.....	100	200	28	70
Sweet clover.....	500	1,500	35	112
Timothy.....	15	15	1	1
Brome grass.....	3,000	3,500	225	350
Crested wheat grass.....	750	1,000	49	100
Western rye grass.....	80	80	4	6
Creeping red fescue.....	—	2	—	1

¹ For footnote, see end of table, page 203.

Table 1.—Preliminary Estimate of Production and Values of Hay and Pasture Seed Crops In Canada, by Provinces, 1946, as compared with the Final Estimate for 1945—concluded

Province and Seed Crop	Production		Value	
	1945 '000 lb.	1946 '000 lb.	1945 ¹ \$'000	1946 \$'000
Alberta—				
Alfalfa.....	6,300	3,500	1,998	1,260
Alsike clover.....	1,250	1,235	372	432
Red clover.....	1,500	850	416	298
Sweet clover.....	5,000	4,000	350	300
Timothy.....	1,000	500	70	30
Brome grass.....	4,000	5,000	300	500
Crested wheat grass.....	200	50	13	5
Creeping red fescue.....	850	400	340	228
British Columbia—				
Alfalfa.....	150	540	48	194
Alsike clover.....	130	415	39	145
Red clover.....	450	500	125	175
Sweet clover.....	90	130	6	10
Timothy.....	450	800	32	48
Brome grass.....	57	50	4	5
Crested wheat grass.....	—	10	—	1
Creeping red fescue.....	2	2	1	1

¹ The returns to producers during the 1945 crop year in all provinces except the Maritimes were increased by the bonus paid by the Special Products Board on alfalfa, alsike clover, alsike and white clover mixtures and red clover sold to recognized seed dealers. The total amount of the bonus was \$1,344,219.

Table 2.—Preliminary Estimate of Production and Values of Vegetable and Field-Root Seed Crops In Canada, 1946, as compared with the Final Estimate for 1945

Seed Crop	Production		Value	
	1945 lb.	1946 lb.	1945 \$	1946 \$
Vegetable—				
Asparagus.....	5,225	7,850	2,000	5,495
Bean.....	802,225	1,016,500	80,222	152,475
Beet.....	67,080	53,850	40,248	26,925
Brussels sprouts.....	50	—	150	—
Cabbage.....	12,085	12,730	24,170	17,188
Carrot.....	310,650	204,300	232,988	132,795
Cauliflower.....	1,745	1,020	13,088	7,140
Corn.....	552,045	1,053,140	55,264	147,440
Cucumber.....	9,950	20,740	7,462	16,592
Leek.....	1,520	2,225	3,040	3,782
Lettuce.....	53,140	66,000	37,198	49,500
Muskmelon.....	1,100	720	1,100	720
Onion.....	363,960	237,760	727,920	356,640
Parsnip.....	16,050	13,810	4,815	5,524
Pea.....	13,160,000	18,195,600	1,052,800	1,037,604
Popper.....	255	200	765	600
Pumpkin.....	2,100	3,250	1,260	1,462
Radish.....	163,650	167,600	40,912	41,900
Spinach.....	49,700	17,400	12,425	4,350
Squash ¹	10,810	14,350	8,108	11,480
Swiss chard.....	1,400	—	700	—
Tomato.....	6,835	3,830	23,922	13,405
Watermelon.....	410	1,510	410	2,114
Field-Root—				
Mangel.....	99,380	80,700	34,783	18,561
Sugar beet.....	357,115	374,000	53,567	52,360
Swede.....	100,600	39,200	45,270	11,760

¹ Includes marrow.

METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations, October-December, 1946, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	October				November				December				Normal
	High	Low	Mean	Normal	High	Low	Mean	Normal	High	Low	Mean	Normal	
Charlottetown, P.E.I.	73	30	51	48	53	10	37	37	52	7	25	25	
Kentville, N.S.	76	23	49	48	60	11	37	37	56	3	25	25	
Nappan, N.S.	75	20	48	46	57	4	36	35	54	7	24	22	
Fredericton, N.B.	79	22	48	46	54	-1	34	33	50	16	17	19	
L'Assomption, Que.	85	20	49	46	54	-4	35	32	47	-25	19	16	
Lennoxville, Que.	81	18	48	45	54	1	36	32	54	-22	20	18	
Normandin, Que.	74	19	43	40	40	-10	24	26	43	-44	4	9	
Ste. Anne de la Pocatière, Que.	77	27	49	44	55	6	31	30	48	-17	16	16	
Deihl, Ont.	86	32	55	50	69	16	42	38	62	6	29	27	
Harrow, Ont.	89	33	59	52	69	16	44	40	56	6	32	29	
Kapuskasing, Ont.	77	22	45	39	58	-18	24	22	45	-28	8	6	
Ottawa, Ont.	81	22	49	46	57	0	36	32	52	-18	19	17	
Brandon, Man.	83	8	37	40	62	-19	19	22	39	-42	-1	6	
Morden, Man.	76	13	41	42	55	-18	22	24	43	-28	8	9	
Indian Head, Sask.	81	15	37	39	60	-19	18	22	39	-32	5	7	
Scott, Sask.	56	7	35	38	59	-25	14	22	36	-36	0	6	
Swift Current, Sask.	65	21	38	40	68	-26	18	26	41	-33	9	13	
Beaverlodge, Alta.	67	4	38	39	56	-24	17	23	42	-32	4	11	
Fort Vermilion, Alta.	65	-3	33	33	50	-31	7	10	37	-50	-15	-6	
Lacombe, Alta.	66	8	39	40	68	-32	17	25	46	-32	9	12	
Lethbridge, Alta.	67	-2	38	44	59	-26	21	32	48	-20	20	21	
Manyberries, Alta.	62	14	38	42	49	-19	19	28	-	-	-	18	
Agassiz, B.C.	65	27	48	51	60	19	38	42	55	21	35	37	
Sidney, B.C.	65	33	48	50	55	27	40	43	52	25	38	39	
Summerland, B.C.	67	23	45	49	48	9	31	37	52	1	29	28	

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, October-December, 1946, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	October		November		December		Normal
	Actual	Normal	Actual	Normal	Actual	Normal	
Charlottetown, P.E.I.	3.3	4.2	2.1	3.9	5.5	4.8	
Kentville, N.S.	2.5	4.3	2.2	3.9	5.0	4.0	
Nappan, N.S.	2.6	3.9	2.2	3.6	4.5	3.7	
Fredericton, N.B.	2.1	3.8	4.0	3.0	3.3	3.2	
L'Assomption, Que.	3.4	2.9	3.4	2.7	4.8	2.7	
Lennoxville, Que.	3.2	3.8	4.5	3.3	5.1	2.8	
Normandin, Que.	3.1	2.5	1.6	2.6	3.7	2.7	
Ste. Anne de la Pocatière, Que.	2.1	3.3	3.5	2.7	3.8	2.0	
Delhi, Ont.	3.7	2.8	2.9	3.0	2.8	2.8	
Harrow, Ont.	2.1	1.8	1.1	1.8	1.7	2.0	
Kapuskasing, Ont.	2.5	2.3	2.3	2.4	2.0	1.9	
Ottawa, Ont.	4.9	2.7	3.4	2.6	4.7	2.7	
Brandon, Man.	1.3	1.1	1.6	0.9	0.7	0.8	
Morden, Man.	2.7	1.4	1.2	1.3	0.9	0.9	
Indian Head, Sask.	1.1	1.2	2.0	0.9	0.5	0.8	
Scott, Sask.	1.7	0.7	1.3	0.5	0.6	0.7	
Swift Current, Sask.	0.7	0.7	1.6	0.4	0.6	0.5	
Beaverlodge, Alta.	0.4	1.2	1.0	1.3	2.0	1.3	
Fort Vermilion, Alta.	0.6	0.7	0.7	0.6	1.6	0.6	
Lacombe, Alta.	0.6	0.7	1.5	0.7	0.8	0.7	
Lethbridge, Alta.	4.4	0.9	2.5	0.7	1.5	0.7	
Manyberries, Alta.	1.9	0.6	1.3	0.6	-	0.7	
Agassiz, B.C.	5.7	6.5	4.6	8.2	10.6	8.0	
Sidney, B.C.	2.3	2.8	3.9	3.7	4.2	6.0	
Summerland, B.C.	1.1	0.8	1.1	1.0	0.7	1.4	

PRICES OF AGRICULTURAL PRODUCE

Table 1.—Monthly Averages of Daily Closing Cash Prices per Bushel of Canadian Grains, Basis in Store Fort William-Port Arthur and Vancouver, October-December, 1946

Grain and Grade	October	November	December
	cents and eighths	cents and eighths	cents and eighths
Wheat—			
CLASS I (DOMESTIC)—			
Domestic Use—			
1 Hard.....	125	125	125
1 Northern.....	125	125	125
2 Northern.....	122	122	122
3 Northern.....	120	120	120
4 Northern.....	115	115	115
No. 5.....	112	112	112
No. 6.....	108	108	108
Feed.....	106	106	106
1 C.W. Garnet.....	120	120	120
2 C.W. Garnet.....	118	118	118
3 C.W. Garnet.....	116	116	116
1 Alberta Red Winter.....	135	135	135
2 Alberta Winter.....	134	134	134
3 Alberta Winter.....	131	131	131
1 C.W. Amber Durum.....	135	135	135
2 C.W. Amber Durum.....	132	132	132
3 C.W. Amber Durum.....	130	130	130
Country Points.....	1	1	1
CLASS II (EXPORT)—			
United Kingdom—			
1 Hard.....	155	155	155
1 Northern.....	155	155	155
2 Northern.....	152	152	152
3 Northern.....	150	150	150
Commercial—			
1 Hard.....	215/1	227/4	226/6
1 Northern.....	215/1	227/4	226/6
2 Northern.....	212/1	224/4	223/6
3 Northern.....	210/1	222/4	221/6
1 C.W. Amber Durum.....	230/1	237/5	236/6
2 C.W. Amber Durum.....	230/1	235	233/6
3 C.W. Amber Durum.....	229/1	233	231/6
Oats—			
Domestic and Country—			
2 C.W.....	51/4	51/4	51/4
Extra 3 C.W.....	51/4	51/4	51/4
3 C.W.....	51/4	51/4	51/4
Extra 1 Feed.....	51/4	51/4	51/4
1 Feed.....	51/4	51/4	51/4
2 Feed.....	51/4	51/4	51/4
3 Feed.....	51/4	51/4	51/4
Export.....	2	2	2
Barley—			
Domestic and Country—			
1 C.W. Six-Row.....	64/6	64/6	64/6
2 C.W. Six-Row.....	64/6	64/6	64/6
3 C.W. Six-Row.....	64/6	64/6	64/6
1 C.W. Two-Row.....	64/6	64/6	64/6
2 C.W. Two-Row.....	64/6	64/6	64/6
2 C.W. Yellow.....	64/6	64/6	64/6
3 C.W. Yellow.....	64/6	64/6	64/6
1 Feed.....	64/6	64/6	64/6
2 Feed.....	64/6	64/6	64/6
3 Feed.....	64/6	64/6	64/6
Export.....	3	3	3
Rye—			
Domestic and Country—			
2 C.W.....	236/2	260/7	272/5
3 C.W.....	231/4	255/7	267/5
4 C.W.....	229/2	249/5	250/4
Ergoty.....	201	224/3	227/1
Rejected 2 C.W.....	211	234/3	239/1
Export.....	4	4	4

For footnotes see end of table, page 206.

Table 1.—Monthly Averages of Daily Closing Cash Prices per Bushel of Canadian Grains, Basis In Store Fort William-Port Arthur and Vancouver, October-December, 1946—concluded

Grain and Grade	October	November	December
	cents and eighths	cents and eighths	cents and eighths
Flaxseed—			
Domestic (To Crushers)—			
1 C.W.	275	275	275
2 C.W.	271	271	271
3 C.W.	262	262	262
4 C.W.	258	258	258
Country—			
1 C.W.	325	325	325
2 C.W.	321	321	321
3 C.W.	312	312	312
4 C.W.	308	308	308
Export	5	5	5

¹ Initial prices to farmers at country points 10 cents per bushel above those for domestic use, basis Fort William-Port Arthur or Vancouver. These prices were announced July 30, 1946 and are retroactive to August 1, 1945.

² Export prices same as for domestic and country use plus equalization fees as follows: October and November, East, West and B.C. 40/3; December, East, West and B.C. 41/5. Advance equalization payment to producers 10 cents per bushel.

³ Export prices same as for domestic and country use plus equalization fees as follows: October, East 92/3 and West 88/3; November, East 100/1 and West 96/1; December, East 110 and West 106. Advance equalization payment to producers 15 cents per bushel.

⁴ Export prices same as for domestic and country use.

⁵ Export prices same as for country use.

Table 2.—Average Monthly Prices of Flour, Middlings, Bran and Shorts at Principal Markets, October-December, 1946

SOURCE: For Canadian Markets, Prices Branch, Dominion Bureau of Statistics; for Minneapolis, *The Northwestern Miller*

Item and Market	Oct.	Nov.	Dec.	Item and Market	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Flour—							
First patents, Montreal ¹ bbl.	4.90	4.90	4.90	Bran—			
Ont. Winter Wheat de-				Montreal ²ton	24.00	24.00	24.00
livered Montreal ²"	5.70	5.70	5.70	Toronto ²"	24.00	24.00	24.00
First patents, Toronto ¹ "	4.90	4.90	4.90	Winnipeg....."	25.00	25.00	25.00
First patents, Winnipeg ¹ "	5.30	5.30	5.30	Vancouver....."	29.80	29.80	29.80
First patents, Vancou-				Minneapolis....."	52.08	45.13	38.37
ver ¹"	5.40	5.40	5.40		58.00	45.25	38.63
Spring family, Minnea-							
polis ²"	11.72	12.52	12.86	Shorts—			
				Montreal ²"	25.00	25.00	25.00
				Toronto ²"	25.00	25.00	25.00
Middlings—				Winnipeg....."	26.00	26.00	26.00
Montreal ³ton	32.50	32.50	32.50	Vancouver....."	30.80	30.80	30.80
Toronto ³"	32.50	32.50	32.50	Minneapolis ⁴"	53.87	48.37	38.62
Winnipeg....."	29.00	29.00	29.00		61.00	51.50	38.88
Vancouver....."	33.80	33.80	33.80				

¹ Price per barrel of two 98-lb. sacks.

² Price per barrel of two 100-lb. sacks.

³ Prices do not include freight charges of \$4.50 per ton paid by the Federal Government.

⁴ Standard middlings.

⁵ Low.

⁶ High.

BASIS OR QUOTATIONS—

Montreal and Toronto: carlots f.o.b. Ontario and Montreal lake and rail points. Winnipeg: flour, bran and shorts—carlots f.o.b. warehouse outright purchases; middlings—wholesale carlots. Vancouver: flour—carlots f.o.b. warehouse outright purchases; bran and shorts—carlots or mixed carlots in bags delivered Vancouver; middlings—sacked, less than carlots, delivered. Minneapolis: carlots, prompt delivery.

Table 3.—Monthly Average Prices per Bushel of Grains in the United States, October-December, 1946

SOURCE: Bureau of Agricultural Economics, United States Department of Agriculture

Grain and Grade	October	November	December
	cents	cents	cents
Wheat—			
No. 2 Hard Winter, Kansas City.....	203.9	210.4	207.2
No. 1 Dark Northern Spring, Minneapolis.....	220.3	233.1	226.5
Corn—			
No. 3 Yellow, Chicago.....	181.9	139.2	134.0
Oats—			
No. 3 White, Chicago.....	86.3	85.4	82.5
No. 3 White, Minneapolis.....	81.0	81.4	80.8
Barley—			
No. 3, Minneapolis.....	161.2	161.6	168.9
Rye—			
No. 2, Minneapolis.....	239.2	267.6	279.3

Table 4.—Weighted Average Monthly Prices per Cwt. of Live Stock (All Grades) at Principal Canadian Markets, October-December, 1946

SOURCE: Marketing Service, Dominion Department of Agriculture

Market	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
	Cattle			Calves		
	\$	\$	\$	\$	\$	\$
Montreal.....	8.77	8.21	8.86	11.06	10.98	12.09
Toronto.....	10.46	10.32	10.71	13.11	13.12	13.87
Winnipeg.....	9.35	9.44	9.80	11.24	11.29	12.23
Calgary.....	9.90	9.92	10.16	10.92	10.66	10.61
Edmonton.....	8.98	8.74	9.35	10.48	9.99	10.41
Moose Jaw.....	9.55	8.98	9.03	11.41	9.84	9.74
Hogs ¹			Sheep and Lambs			
	\$	\$	\$	\$	\$	\$
Montreal.....	19.99	20.23	21.56	12.24	12.28	11.92
Toronto.....	19.87	20.17	20.80	13.09	13.06	12.96
Winnipeg.....	18.44	18.30	18.30	10.69	11.27	11.01
Calgary.....	18.39	18.14	18.26	10.36	10.73	9.98
Edmonton.....	17.93	17.85	17.85	9.33	9.25	10.14
Moose Jaw.....	18.22	18.05	18.05	9.16	8.79	10.52

¹ Grade B1, dressed.**Table 5.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., October-December, 1946**

SOURCE: Bureau of Agricultural Economics, United States Department of Agriculture

Class and Grade	October	November	December
	\$	\$	\$
Cattle and Calves—			
Beef steers, choice and prime.....	31.11	32.40	31.09
Beef steers, good.....	24.97	25.63	25.28
Beef steers, medium.....	19.55	19.63	20.81
Vealers, good and choice.....	18.72	20.28	20.13
Stocker and feeder steers, average price, all weights ¹	16.42	16.30	17.63
Hogs, average price, all purchases.....	22.82	24.07	22.87
Lambs, slaughter, good and choice.....	21.68	23.67	23.41

¹ Kansas City.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, October-December, 1946

SOURCE: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Oct.	Nov.	Dec.	Market, Class and Grade	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Montreal—				Toronto—concluded			
Steers, up to 1,050 lb.—				Hogs—			
Good.....	12.30	12.32	12.54	Slaughter ²	19.87	20.17	20.80
Medium.....	11.31	11.28	11.59	Feeders ³	13.00	13.00	13.00
Common.....	9.84	10.00	10.26				
Steers, over 1,050 lb.—				Lambs—			
Good.....	12.30	12.33	12.59	Good handyweights.....	14.55	14.89	15.59
Medium.....	11.28	11.29	11.38	Common, all weights.....	10.63	10.87	11.38
Common.....		9.85					
Heifers—				Sheep—			
Good.....	11.26	11.16	11.53	Good handyweights.....	8.12	8.51	9.37
Medium.....	10.04	10.03	10.35				
Calves, fed—				Winnipeg—			
Good.....				Steers, up to 1,050 lb.—			
Medium.....	11.07	12.12	11.60	Good.....	11.89	12.03	12.39
Calves, veal—				Medium.....	10.69	10.77	11.04
Good and choice.....	15.30	15.63	16.00	Common.....	9.18	9.36	9.49
Common and medium.....	11.92	13.14	14.27				
Cows—				Steers, over 1,050 lb.—			
Good.....	9.68	9.61	10.12	Good.....	11.99	12.10	12.47
Medium.....	8.58	8.62	9.07	Medium.....	10.74	10.83	11.09
Bulls—				Common.....	9.35	9.51	9.80
Good.....	9.73	9.94	10.28				
Hogs—				Heifers—			
Slaughter ²	19.90	20.23	21.57	Good.....	10.45	10.44	10.67
Feeders ³				Medium.....	9.33	9.26	9.50
Lambs—							
Good handyweights.....	13.98	14.47	15.21	Calves, fed—			
Common, all weights.....	9.11	9.68	9.89	Good.....	12.16	12.08	12.31
Sheep—				Medium.....	11.19	10.94	11.13
Good handyweights.....	7.81	7.84	8.21				
Toronto—				Calves, veal—			
Steers, up to 1,050 lb.—				Good and choice.....	13.71	13.81	14.67
Good.....	12.28	12.37	12.61	Common and medium.....	10.31	10.31	10.83
Medium.....	11.57	11.54	11.75				
Common.....	10.53	10.53	10.75	Cows—			
Steers, over 1,050 lb.—				Good.....	9.14	9.08	9.37
Good.....	12.94	13.03	13.53	Medium.....	7.94	7.94	8.14
Medium.....	12.23	12.48	12.85				
Common.....	11.57	11.73	11.96	Bulls—			
Heifers—				Good.....	9.40	9.39	9.61
Good.....	12.12	12.16	12.45				
Medium.....	11.45	11.38	11.60	Stocker and feeder steers—			
Calves, fed—				Good.....	10.14	10.47	10.39
Good.....	13.44	13.23	13.44	Common.....	8.42	8.73	8.73
Medium.....	12.52	12.44	12.73				
Calves, veal—				Stock cows and heifers—			
Good and choice.....	15.50	15.61	16.50	Good.....	8.40	8.73	8.67
Common and medium.....	12.48	12.46	13.05	Common.....	7.02	7.00	7.05
Cows—							
Good.....	9.72	9.74	10.20	Hogs—			
Medium.....	8.83	8.77	9.30	Slaughter ²	18.44	18.30	18.30
Bulls—				Feeders ³	14.97	15.40	14.57
Good.....	9.98	10.10	10.32				
Stocker and feeder steers—				Lambs—			
Good.....	11.46	11.72	11.75	Good handyweights.....	13.03	13.03	13.89
Common.....	10.31	10.44	10.33	Common, all weights.....	8.12	8.76	9.06
				Sheep—			
				Good handyweights.....	7.66	7.75	7.75
				Calgary—			
				Steers, up to 1,050 lb.—			
				Good.....	11.90	11.89	12.22
				Medium.....	11.27	11.23	11.60
				Common.....	10.13	10.35	10.34
				Steers, over 1,050 lb.—			
				Good.....	11.90	11.92	12.19
				Medium.....	11.33	11.32	11.53
				Common.....	10.11	10.36	10.41

For footnotes see end of table, page 209.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
October-December, 1946—concluded

Market, Class and Grade	Oct.	Nov.	Dec.	Market, Class and Grade	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Calgary—concluded				Edmonton—concluded			
Heifers—				Stocker and feeder steers—			
Good.....	10.95	10.89	11.13	Good.....	10.09	9.90	9.91
Medium.....	10.29	10.25	10.40	Common.....	8.70	8.64	8.62
Calves, fed—				Stock cows and heifers—			
Good.....	1	1	1	Good.....	7.83	7.83	7.80
Medium.....	1	1	1	Common.....	6.65	6.62	6.61
Calves, veal—				Hogs—			
Good and choice.....	11.54	11.17	11.17	Slaughter ²	17.93	17.85	17.85
Common and medium.....	9.86	9.90	9.69	Feeders ³	15.07	15.75	15.75
Cows—				Lambs—			
Good.....	9.02	9.07	9.29	Good handyweights.....	11.62	11.89	12.02
Medium.....	8.24	8.35	8.57	Common, all weights.....	8.81	8.45	8.67
Bulls—				Sheep—			
Good.....	8.98	9.00	9.19	Good handyweights.....	7.10	7.26	7.71
Stocker and feeder steers—				Moose Jaw—			
Good.....	10.90	10.65	10.76	Steers, up to 1,050 lb.—			
Common.....	9.51	9.42	9.50	Good.....	10.86	11.28	11.41
Stock cows and heifers—				Medium.....	10.19	10.27	10.27
Good.....	8.78	8.67	8.76	Common.....	8.76	8.95	8.95
Common.....	7.53	7.59	7.58	Steers, over 1,050 lb.—			
Hogs—				Good.....	11.19	11.41	11.35
Slaughter ²	18.39	18.14	18.26	Medium.....	10.29	10.27	10.29
Feeders ³	16.44	16.56	15.84	Common.....	8.67	8.79	9.07
Lambs—				Heifers—			
Good handyweights.....	12.33	12.39	12.08	Good.....	10.07	10.15	10.23
Common, all weights.....	10.69	10.62	10.56	Medium.....	9.22	9.18	9.29
Sheep—				Calves, fed—			
Good handyweights.....	7.54	8.05	8.05	Good.....	11.10	11.38	11.28
Edmonton—				Medium.....	9.51	10.12	9.74
Steers, up to 1,050 lb.—				Calves, veal—			
Good.....	11.76	11.62	11.89	Good and choice.....	11.71	11.56	11.81
Medium.....	10.62	10.39	10.61	Common and medium.....	9.58	9.38	9.38
Common.....	8.79	8.00	8.87	Cows—			
Steers, over 1,050 lb.—				Good.....	8.43	8.77	8.77
Good.....	11.71	11.64	11.95	Medium.....	7.59	8.18	8.09
Medium.....	10.65	10.63	10.65	Bulls—			
Common.....	9.40	9.31	9.28	Good.....	8.31	8.49	8.72
Heifers—				Stocker and feeder steers—			
Good.....	10.25	10.19	10.52	Good.....	11.36	9.85	10.24
Medium.....	9.22	9.07	9.19	Common.....	8.60	8.37	8.14
Calves, fed—				Stock cows and heifers—			
Good.....	11.50	11.32	11.63	Good.....	10.12	8.00	7.47
Medium.....	10.44	10.36	10.53	Common.....	6.70	6.47	6.08
Calves, veal—				Hogs—			
Good and choice.....	11.88	11.59	11.94	Slaughter ²	18.22	18.05	18.05
Common and medium.....	9.06	8.51	8.66	Feeders ³	14.41	13.91	14.00
Cows—				Lambs—			
Good.....	8.65	8.57	8.99	Good handyweights.....	11.89	11.81	11.90
Medium.....	7.63	7.52	7.90	Common, all weights.....	10.60	10.73	10.08
Bulls—				Sheep—			
Good.....	8.91	8.78	9.04	Good handyweights.....	6.69	6.93	7.21

¹ No quotations.² Sold on dressed carcass basis.³ Sold alive.

Table 7.—Wholesale Prices of Produce at Principal Canadian Markets, October-December, 1946

SOURCE: Prices Branch, Dominion Bureau of Statistics

NOTE.—Prices for hams, bacon, beef and lamb at Montreal, Toronto, Winnipeg and Vancouver; butter at Montreal, Toronto and Winnipeg; and eggs and potatoes at all centres are averages of weekly quotations: other prices are quotations as at the 15th of the month. Prices for hams and bacon include sales tax.

Item and Market	Oct.	Nov.	Dec.	Item and Market	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Halifax—				Toronto—concluded			
Hams, smoked, light, No. 1.....lb.	0.36	0.36	0.36	Eggs, grade A, large.....doz.	0.50	0.49	0.46
Bacon, smoked, light, No. 1.....lb.	0.38	0.38	0.38	Potatoes, No. 1.....75 lb.	1.28	1.19	1.15
Beef carcass, steer, com- mercial quality.....lb.	0.22	0.22	0.22	Timothy hay, good, No. 2, baled.....ton	18.00	18.00	19.00
Lamb carcass, good.....lb.	0.27	0.27	0.27				
Lard, pure, in tierces.....lb.	0.17	0.17	0.17				
Butter, creamy, first grade, 2-lb. flats.....lb.	0.43	0.43	0.43				
Cheese, coloured, twins and triplets.....lb.	1	1	1				
Eggs, grade A, large.....doz.	0.51	0.51	0.48				
Potatoes, No. 1.....75 lb.	1.31	1.22	1.20				
Saint John—				Winnipeg—			
Hams, smoked, light, No. 1.....lb.	0.36	0.36	0.36	Hams, smoked, light.....lb.	0.34	0.34	0.34
Bacon, smoked, light, No. 1.....lb.	0.38	0.38	0.38	Bacon, smoked, light.....lb.	0.36	0.36	0.36
Beef carcass, commercial quality.....lb.	0.22	0.22	0.22	Beef carcass, good steer, com- mercial quality.....lb.	0.20	0.20	0.20
Lamb.....lb.	0.27	0.27	0.27	Lamb carcass, good.....lb.	0.25	0.25	0.25
Lard, pure.....lb.	0.17	0.17	0.17	Lard, pure, in tierces.....lb.	0.16	0.16	0.16
Butter, creamy.....lb.	0.43	0.43	0.43	Butter, first grade, creamy prints.....lb.	0.40	0.42	0.42
Cheese, new.....lb.	0.26	0.26	0.26	Cheese, Manitoba large.....lb.	1	1	1
Eggs, grade A, large.....doz.	0.51	0.51	0.47	Eggs, grade A, large.....doz.	0.48	0.48	0.43
Potatoes, No. 1.....75 lb.	1.34	1.25	1.24	Potatoes, No. 2.....75 lb.	1.38	1.48	1.52
Hay, pressed, No. 1, car- lots.....ton	22.00	22.00	22.00				
Montreal—				Regina—			
Hams, smoked, light.....lb.	0.35	0.35	0.35	Hams, smoked, light.....lb.	0.34	0.34	0.34
Bacon, smoked, light.....lb.	0.37	0.37	0.37	Bacon, smoked, light.....lb.	0.35	0.35	0.35
Beef carcass, good steer, com- mercial quality.....lb.	0.21	0.21	0.21	Beef carcass, good steer and heifer, commercial qual- ity.....lb.	0.19	0.19	0.19
Lamb carcass, choice, fresh.....lb.	0.26	0.26	0.26	Lamb carcass, good spring.....lb.	0.25	0.25	0.25
Lard, pure, in tierces.....lb.	0.16	0.16	0.16	Lard, pure, in tierces.....lb.	0.15	0.15	0.15
Butter, first grade, creamy prints.....lb.	0.42	0.42	0.42	Butter, first grade, creamy prints.....lb.	0.40	0.40	0.40
Cheese, first grade, new, large, white.....lb.	0.21	0.21	0.21	Cheese, large, coloured, new.....lb.	1	1	1
Eggs, grade A, large.....doz.	0.50	0.50	0.47	Eggs, grade A, large.....doz.	0.47	0.48	0.45
Potatoes, No. 1.....75 lb.	1.34	1.22	1.19	Potatoes, No. 1.....cwt.	1.70	1.77	1.83
Timothy hay, No. 2, baled.....ton	15.00	15.00	15.00				
Toronto—				Calgary—			
Hams, smoked, light, No. 1.lb.	0.35	0.35	0.35	Hams, smoked, light.....lb.	1	1	1
Bacon, smoked, light, No. 1.....lb.	0.37	0.37	0.37	Bacon, smoked, light.....lb.	0.35	0.35	0.35
Beef carcass, good steer, commercial quality.....lb.	0.21	0.21	0.21	Beef carcass, good steer, com- mercial quality.....lb.	0.19	0.19	0.19
Lamb carcass, good.....lb.	0.26	0.26	0.26	Lamb carcass, good.....lb.	0.24	0.24	0.24
Lard, pure, in tierces.....lb.	0.16	0.16	0.16	Lard, pure, in tierces.....lb.	0.15	0.15	0.15
Butter, first grade, creamy prints.....lb.	0.42	0.42	0.42	Butter, first grade, creamy prints.....lb.	0.40	0.40	0.40
Cheese, first grade, new, large, white.....lb.	0.21	0.21	0.21	Cheese, new.....lb.	1	1	1
Eggs, grade A, large.....doz.	0.50	0.50	0.47	Eggs, grade A, large.....doz.	0.46	0.47	0.44
Potatoes, No. 1.....75 lb.	1.34	1.22	1.19	Potatoes, No. 2.....cwt.	1.96	2.11	2.32
Timothy hay, No. 2, baled.....ton	15.00	15.00	15.00				
Vancouver—							
Hams, smoked, light.....lb.	0.35	0.35	0.35				
Bacon, smoked, light.....lb.	0.37	0.37	0.37				
Beef carcass, good steer, com- mercial quality.....lb.	0.20	0.20	0.20				
Lamb carcass, good.....lb.	0.25	0.25	0.25				
Lard, pure, in tierces.....lb.	0.16	0.16	0.16				
Butter, first grade, creamy prints.....lb.	0.42	0.42	0.42				
Cheese, new, large, white, No. 1.....lb.	0.23	0.23	0.23				

¹ No quotations.

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