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QUARTERLY BULLETIN OF AGRICULTURAL STATISTICS

JANUARY—MARCH, 1948

REVIEW OF AGRICULTURAL CONDITIONS

Canada's exports of wheat and flour in terms of wheat amounted to 136·6 million bushels for the eight months, August 1, 1947 to March 31, 1948. Exports in the same period last year were 141 million bushels. While Canada's 1947 wheat crop was below average, nevertheless, exports will approximate 200 million bushels for the crop year ending July 31, 1948. A record crop in the United States and excellent outturns in Argentina and Australia have made possible a steady flow of shipments to deficit countries in recent months with the result that rations have been maintained in these countries at better levels than was hoped for earlier in the season.

Total stocks of Canadian wheat in all North American positions on March 31, 1948 were 209·6 million bushels as compared with 246·0 million bushels on the same date a year ago. Farm stocks of wheat in the Prairie Provinces accounted for 112 million bushels of the total Canadian farm stocks of 116 million bushels. The quantity of wheat on farms in Manitoba is estimated at 13 million bushels, in Saskatchewan at 66 million bushels, and in Alberta at 33 million bushels. From these stocks will be taken seed for the 1948 crop and any amounts required for live-stock and poultry feed in the remaining third of the crop year. The balance will be divided between farm deliveries and carryover at July 31 of sufficient magnitude to meet farm requirements until new grain is harvested.

The total quantity of oats in Canada at March 31, including commercial and farm stocks, is estimated at 135·5 million bushels as compared with 184·2 million bushels at the end of March, 1947. Barley stocks in Canada at the same date of 1948 amounted to 72·9 million bushels as compared with 76·9 million bushels a year ago.

On March 25, an increase of 20 cents per bushel, effective April 1, in the initial payment made to farmers for wheat was announced. This increase will be retroactive on all wheat delivered by farmers to the Wheat Board since August 1, 1945. The increase brings the initial payment up to the level at which Canada is selling wheat to Britain in the second year of the four-year Anglo-Canadian Agreement. That price, fixed at \$1.55 per bushel, will advance to \$2.00 per bushel in the third year of the Agreement beginning August 1, 1948.

Inspected slaughterings of hogs, cattle and calves in Canada in the first quarter of 1948 showed increases over comparable figures for the same quarter a year ago. A decrease occurred in the slaughter of sheep and lambs. Results of the December 1 survey of live-stock numbers show a slight reduction in the number of cattle in Canada at December 1, 1947 as compared with a year earlier. Hog numbers, estimated at 5·4 million head, were 1·4 per cent below the December 1, 1946 total. A substantial reduction of 11 per cent occurred in the number of sheep during the year. Numbers of horses continued to decline, the December 1, 1947 figure being 11·8 per cent below the estimate for the same date in 1946.

Production of creamery butter in the first quarter of 1948 was 28·4 million pounds, a reduction of 7·8 per cent from the same period a year ago. Cheddar cheese production at 3·7 million pounds showed a reduction of 33·4 per cent as compared with the January-March period in 1947. Decreases also occurred in

the production of concentrated milk products. A substantial increase, however, occurred in the manufacture of ice cream. Statistics on sales of fluid milk are not available for the quarter, but sales for the month of January indicate a decline as compared with the same month a year ago.

Cash income from the sale of farm products for the calendar year 1947 amounted to \$1,990,619,000 as compared with the revised estimate for 1946 of \$1,752,682,000. The preliminary estimate for 1947 established an all-time record high. The net income of farm operators from farming operations during 1947 was estimated at \$1,259,711,000. This figure is also the highest ever recorded. Farm operating expenses in 1947 continued the upward climb which became quite noticeable in 1946, totalling \$965,838,000, an increase of approximately 11 per cent over 1946.

SUMMARY OF PRODUCTION AND EXPORTS OF PRINCIPAL AGRICULTURAL COMMODITIES

The following tables provide a review of the more significant data relating to acreages, production and exports of Canadian agricultural commodities during the last five years, in comparison with the pre-war period.

Table 1.—Acreages of Principal Grain Crops in Canada, 1943-47, with Five-Year Averages, 1935-39

Crop	Average 1935-39	1943	1944	1945	1946	1947
	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.
Wheat.....	25,595	16,850	23,284	23,414	24,453	24,200
Oats.....	13,246	15,407	14,315	14,393	12,075	11,048
Barley.....	4,291	8,397	7,291	7,350	6,258	7,465
Rye.....	816	576	648	487	715	1,156
Flaxseed.....	307	2,948	1,323	1,059	841	1,571

Table 2.—Production of Specified Agricultural Commodities in Canada, 1943-47, with Five-Year Averages, 1935-39

Commodity	Average 1935-39	1943	1944	1945	1946	1947
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Grains and Hay—						
Wheat.....	312,400	284,460	416,635	318,512	413,725	340,758
Oats.....	338,072	482,022	499,643	381,596	371,009	278,670
Barley.....	88,882	215,562	194,712	157,757	148,887	141,372
Rye.....	9,190	7,143	8,526	5,888	8,811	13,217
Flaxseed.....	1,509	17,911	9,668	7,593	6,403	12,241
Peas, dry.....	1,339	1,562	1,269	1,363	2,333	1,788
Beans, dry.....	1,282	1,407	1,432	1,294	1,573	1,448
Soy beans.....	207	569	682	844	1,072	1,000
Buckwheat.....	7,643	6,243	5,553	5,246	4,881	5,187
Mixed grains.....	38,507	35,656	57,431	46,927	53,031	34,929
Shelled corn.....	7,010	7,775	11,700	10,365	10,661	6,682
Potatoes.....	38,631	43,541	49,409	35,986	47,963	45,114
Turnips, etc.....	37,083	35,690	31,852	25,493	26,997	21,019
Hay and clover.....	13,615	17,238	15,102	17,724	14,373	16,193
Alfalfa.....	2,052	3,891	3,670	3,880	2,732	2,560
Fodder corn.....	4,012	4,097	4,398	3,637	3,970	3,867
Grain hay.....	1,583	1,259	1,325	881	1,616	1,350
Sugar beets.....	518	472	564	619	736	606
Dairy Products—						
Total milk.....	15,284,097	17,518,973	17,624,038	17,626,772	\$16,955,553	17,213,987
Creamery butter.....	" 254,773	311,709	298,777	293,811	271,491	290,841
Factory cheese.....	" 119,925	166,274	181,897	188,729	148,884	122,716
Evaporated whole milk.....	" 90,246	178,368	184,344	200,529	191,586	211,894
Condensed whole milk.....	" 9,067	26,915	31,021	28,582	31,026	29,229
Whole-milk powder.....	" 4,720	15,053	16,022	14,851	15,468	15,662

For footnotes, see end of table, page 3.

Table 2.—Production of Specified Agricultural Commodities in Canada, 1943-47, with Five-Year Averages, 1935-39—concluded

Commodity	Average 1935-39	1943	1944	1945	1946	1947
Meats—²						
Pork..... '000 lb.	625,120	1,395,705	1,504,586	1,112,847	994,493	973,617
Beef..... " "	703,731	892,969	960,991	1,156,072	1,102,231	1,001,848
Veal..... " "	122,241	118,456	126,129	141,623	132,163	126,475
Mutton and lamb..... " "	61,554	62,239	63,542	73,377	71,457	67,528
Poultry Meat and Eggs—						
Fowl and chicken meat..... '000 lb.	3	225,802	272,340	264,544	266,390	3
Turkey meat..... "	2	30,147	32,480	32,438	29,994	3
Eggs..... '000 doz.	219,523	315,608	360,948	373,952	323,563	3
Tobacco—						
Flue-cured..... '000 lb.	54,616	58,786	86,660	75,353	119,027	94,826
Burley..... " "	10,750	6,591	12,223	10,330	12,058	14,420
Cigar leaf..... " "	5,102	2,270	2,976	3,300	5,435	3,560
Dark and pipe..... " "	6,089	1,457	3,548	3,362	4,864	3,278
Fruits—						
Apples..... '000 bu.	14,500	12,854	17,829	7,635	19,282	14,900
Pears..... " "	569	637	894	600	951	965
Plums and prunes..... " "	264	364	535	486	811	774
Peaches..... " "	1,023	633	1,698	1,566	2,145	1,659
Apricots..... " "	50	25	146	87	147	159
Cherries..... " "	210	216	285	237	337	311
Strawberries..... '000 qt.	25,493	16,310	10,922	16,726	17,412	23,700
Raspberries..... " "	9,157	10,092	10,806	12,548	13,240	14,268
Loganberries..... '000 lb.	1,872	1,313	1,600	1,447	1,637	1,728
Grapes..... " "	42,818	53,763	60,802	66,012	67,321	74,249
Other Field Crops—						
Red clover seed..... '000 lb.	3,382	7,297	8,960	5,260	8,674	5,170
Alsike clover seed..... " "	3,185	4,760	1,905	3,286	3,702	3,002
Sweet clover seed..... " "	7,021	6,812	11,892	10,113	11,903	9,632
Alfalfa seed..... " "	3,465	4,486	9,570	10,362	8,300	10,835
Vegetables, leafy..... '000 tons	3	93	108	108	65	49
Vegetables, legumes..... " "	3	46	58	54	95	70
Carrots..... " "	3	85	66	65	50	49
Tomatoes..... " "	3	256	408	288	478	362
Other vegetables..... " "	3	145	258	209	221	200
Miscellaneous—						
Honey..... '000 lb.	35,746	39,492	36,264	33,020	23,185	37,078
Maple products..... '000 gal.	2,684	2,299	3,090	1,530	2,144	3,923
Wool..... '000 lb.	16,022	17,818	19,279	19,626	16,747	14,090

¹ Average 1936-39. ² Estimated weight of meat produced from animals slaughtered in Canada plus estimated meat equivalent of animals exported alive. ³ Not available.

Table 3.—Exports of Specified Agricultural Commodities from Canada, 1943-47, with Five-Year Averages, 1935-39

Commodity	Average 1935-39	1943	1944	1945	1946	1947
Wheat and wheat flour¹—						
Wheat and wheat flour ¹ '000 bu.	164,517 ²	343,755	342,945	340,107	242,543	3
Pork ⁴ '000 lb.	179,630	587,475	717,714	462,049	297,871	248,291
Beef ⁴ " "	10,899	13,549	107,411	194,754	136,063	48,838
Canned meats..... " "	1,999	18,820	39,707	98,704	148,349	108,325
Butter..... " "	6,643	9,409	4,727	5,598	4,509	3,107
Cheese..... " "	79,700	129,741	131,429	135,409	106,495	55,531
Condensed milk..... " "	2,302	17,160	17,908	18,652	18,316	18,225
Evaporated milk..... " "	21,657	26,738	27,325	70,810	47,187	41,528
Eggs in the shell..... '000 doz.	1,445	1,279	1,440	42,243	39,597	58,126
Eggs, dried..... '000 lb.	6	13,594	18,988	24,850	11,206	12,867
Fresh apples..... '000 bbl.	2,135	292	1,025	572	1,577	1,138
Dried apples..... '000 lb.	1,367	7,486	4,178	6,369	131	1,182
Canned apples..... " "	11,746	487	1,149	3,288	4,050	11,465

¹ Export clearances and imports into the United States, crop years beginning August 1. ² Average 1936-39. ³ Information not available. ⁴ All classes on dressed carcass basis. ⁵ No exports shown.

FARM FINANCE

Index Numbers of Farm Prices of Agricultural Products

The following table shows monthly index numbers of farm prices of agricultural products. It contains data for the quarter under review and all revisions made in previously published figures during the quarter.

Table 1.—Monthly Index Numbers of Farm Prices of Agricultural Products, Canada, by Provinces,
January, 1945–March, 1948
(1935-39=100)

Year and Month	Canada	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1945¹										
January.....	174.3	176.2	171.9	170.6	173.2	109.1	177.0	175.6	180.3	177.1
February.....	175.7	185.5	171.8	179.2	175.0	170.3	177.2	177.3	181.5	177.8
March.....	176.5	192.8	173.0	187.0	174.2	171.1	178.4	177.6	181.9	180.4
April.....	177.4	197.7	178.4	187.0	172.5	171.8	179.0	178.5	183.8	181.4
May.....	177.8	196.7	176.9	188.9	173.0	172.0	179.7	178.9	185.1	181.5
June.....	179.5	207.0	179.9	191.6	177.6	173.6	180.5	179.2	185.6	185.3
July.....	181.0	210.0	183.2	207.3	184.2	174.2	180.5	179.1	185.1	190.1
August.....	186.8	246.3	192.4	226.4	187.5	176.8	184.4	187.4	192.8	193.8
September.....	184.3	181.2	187.1	201.4	182.9	176.7	182.5	186.3	191.2	195.5
October.....	183.4	187.6	183.9	195.9	182.3	175.5	183.6	185.6	190.0	195.0
November.....	185.1	190.1	184.9	202.5	184.8	178.7	184.7	185.9	190.1	196.7
December.....	186.3	189.8	185.8	205.8	186.5	178.7	186.7	187.5	191.8	197.3
Averages, 1945	180.7	196.7	180.8	195.3	179.5	174.0	181.2	181.6	186.6	187.7
1946¹										
January.....	187.1	196.3	187.6	209.7	188.2	180.3	186.1	187.8	191.9	196.4
February.....	188.3	203.0	187.6	209.0	188.4	182.1	187.2	188.6	193.6	195.6
March.....	188.6	205.6	191.2	216.5	188.3	181.8	187.8	188.4	193.9	196.3
April.....	190.7	210.5	192.4	218.4	190.6	184.0	190.3	189.9	196.8	197.4
May.....	192.8	216.2	197.5	221.9	194.4	186.9	191.6	191.1	197.3	197.5
June.....	195.2	214.4	199.6	232.4	198.0	189.7	193.5	192.0	199.4	201.6
July.....	196.7	217.1	201.1	229.4	201.4	191.4	193.7	192.5	200.2	208.6
August.....	196.3	237.2	206.5	224.4	202.9	190.3	195.2	192.0	199.7	199.8
September.....	193.0	176.6	186.1	193.4	199.3	188.7	194.0	190.5	198.6	197.0
October.....	192.5	166.9	183.0	181.3	201.9	189.1	194.1	190.8	195.9	195.6
November.....	193.0	161.6	181.0	180.0	203.6	190.1	194.6	191.0	196.1	196.7
December.....	193.8	161.8	179.4	176.1	205.1	190.1	195.2	192.4	197.4	198.7
Averages, 1946	192.3	197.4	191.1	207.7	196.8	187.0	191.9	190.6	196.7	198.4
1947¹										
January.....	194.6	155.8	178.9	179.6	206.5	190.3	197.7	193.1	198.6	199.1
February.....	195.2	155.2	178.1	180.1	205.6	190.0	199.2	194.1	201.4	197.4
March.....	197.4	165.4	177.6	184.3	206.0	192.6	201.0	196.4	204.5	197.9
April.....	198.2	166.2	178.9	182.1	204.2	192.7	203.5	197.2	207.0	200.4
May.....	200.0	168.4	179.7	191.7	205.6	195.0	204.8	198.5	208.4	200.5
June.....	203.1	175.6	183.1	196.5	209.0	201.8	206.6	199.3	208.8	201.0
July.....	203.2	179.9	185.7	197.9	209.9	202.0	205.4	198.2	208.1	208.9
August.....	204.8	211.0	196.0	216.5	213.1	204.6	204.2	197.8	206.6	208.1
September.....	208.4	196.6	192.9	212.0	220.4	207.9	206.9	199.8	211.3	218.8
October.....	208.5	183.3	193.8	207.6	221.5	209.5	207.9	199.8	209.1	219.5
November.....	212.2	194.9	198.2	224.2	222.8	213.0	219.6	202.0	211.4	220.7
December.....	218.3	211.6	206.2	228.4	229.4	224.3	221.6	205.5	214.1	223.7
Averages, 1947	203.7	180.3	187.4	200.1	212.8	202.0	206.5	198.5	207.4	208.0
1948										
January.....	232.0	231.6	211.0	240.7	250.0	241.2	234.9	213.9	227.2	228.9
February.....	231.8	229.4	210.5	244.3	257.2	241.4	230.3	212.0	225.9	225.9
March.....	232.2	234.1	214.5	243.1	256.9	242.1	229.4	212.8	226.3	225.7

¹ Revised.

Net Income of Farm Operators from Farming Operations

Estimates of net income of farm operators from farming operations for the years 1938 to 1946 were published in the January-March, 1947 issue of the Quarterly Bulletin of Agricultural Statistics, together with an explanation of terminology and methods. The tables in this bulletin give figures for the year 1947 and revised figures for the years 1945 and 1946.

For the years 1945 to 1947 a revised method was used in dealing with supplementary payments made under the Prairie Farm Assistance Act, the Prairie Farm Income Act and the Wheat Acreage Reduction Act. In previous years these payments were credited to the years in which they were earned, but, in order to simplify procedure and also to present a more realistic picture, especially from the standpoint of the farmer, they are now credited to the year in which payment is made.

Preliminary estimates indicate that the net income of Canadian farm operators from farming operations in 1947 totalled \$1,259,711,000. This figure is the highest recorded since 1938, when the series was started, and compares with the revised previous high figure of \$1,240,035,000 in 1944 and the revised figure of \$1,160,755,000 in 1946. Not only did net farm income rise to an unprecedented level in 1947, but an all-time high record for farm cash income was also established, and there were further increases in the value of home-consumed farm produce. Gross income, which is obtained through the addition of cash income, income in kind and the value of the change in year-end inventories of farm-held live stock and grains, also set a record in 1947, for, though the value of the change in inventory of live stock and grains was lower for 1947 than for 1946, it failed to offset the gains in cash income and income in kind. With the exception of Nova Scotia and British Columbia, all provincial incomes were greater in 1947 than in 1946 and, without exception, they were above the 1945 figures. Compared with 1946, the greatest absolute gain in provincial net income occurred in Saskatchewan. On a percentage basis, Saskatchewan and Alberta were in the lead with gains of 19·6 and 19·3 per cent, respectively. Farm operating expenses in 1947 were approximately 11 per cent greater than in 1946. Gains were registered for nearly all the expense items, but the most significant increase was in feeds for live stock.

Table 1 presents a summary, by provinces, of the net income of farm operators during the last three years, and Tables 2 to 11 contain itemized statements of net income, income in kind, and operating expenses for Canada and the provinces for these years.

Table 1.—Net Income of Farm Operators from Farming Operations, Canada, by Provinces, 1945-47

Province	1945	1946	1947
	\$'000	\$'000	\$'000
Prince Edward Island.....	10,737	10,414	11,061
Nova Scotia.....	15,656	23,038	18,877
New Brunswick.....	24,504	27,098	28,222
Quebec.....	176,998	210,937	211,183
Ontario.....	318,326	332,614	342,424
Manitoba.....	78,079	104,346	118,510
Saskatchewan.....	184,396	228,417	273,108
Alberta.....	121,664	170,441	203,342
British Columbia.....	50,671	53,450	52,984
Canada.....	981,031	1,160,755	1,259,711

Table 2A.—Net Income of Farm Operators from Farming Operations, Canada, 1945-47

Item	1945 \$'000	1946 \$'000	1947 \$'000
1. Cash income from farm products.....	1,694,542	1,752,682	1,990,619
2. Income in kind.....	284,602	300,557	323,465
3. Value of changes in inventory.....	-237,641	-41,224	-100,111
4. Gross income.....	1,741,503	2,012,015	2,213,973
5. Operating expenses and depreciation charges.....	766,912	868,210	965,838
6. Net Income excluding supplementary payments.....	974,591	1,143,805	1,248,135
7. Supplementary payments.....	6,440	16,950	11,570
8. Net Income of farm operators from farming operations.....	981,031	1,160,755	1,259,711

Table 2B.—Income in Kind to Persons on Farms (Home-Grown Produce), Canada, 1945-47

Item	1945 \$'000	1946 \$'000	1947 \$'000
1. Milk.....	30,680	34,513	38,393
2. Dairy butter.....	15,088	16,776	20,722
3. Cheese.....	159	162	198
4. Eggs.....	29,994	27,672	20,291
5. Poultry meat.....	18,321	19,467	23,771
6. Beef, pork, mutton and lamb.....	32,071	33,880	41,765
7. Potatoes.....	16,834	18,218	16,697
8. Vegetables.....	27,800	28,681	29,491
9. Greenhouse products.....	1,215	1,212	1,225
10. Fruit.....	9,375	11,979	11,744
11. Honey.....	183	210	211
12. Maple products.....	1,443	2,025	4,595
13. Cereal products.....	103	103	103
14. Forest products.....	38,795	43,142	51,750
15. Wool.....	359	335	327
16. House rent.....	62,182	62,182	62,182
Totals.....	284,602	300,557	323,465

Table 2C.—Farm Operating Expenses and Depreciation Charges, Canada, 1945-47

Item	1945 \$'000	1946 \$'000	1947 \$'000
1. Taxes on all farm land.....	71,050	75,738	79,067
2. Net farm rent.....	39,609	46,965	47,547
3. Wages paid to labour.....	122,801	157,612	152,053
4. Interest on mortgages, agreements of sale, etc.....	25,497	21,218	21,218
5. Feed and seed purchased through market channels.....	178,873	198,975	253,790
6. Tractor fuel, oil and grease.....	44,082	62,881	69,841
7. Truck expenses: (a) Licences.....	2,404	2,930	3,453
(b) Operating.....	14,938	16,015	22,470
8. Farm automobile expenses.....	24,421	23,421	30,872
9. Blacksmith and machine-shop charges.....	12,943	14,090	15,413
10. Binder twine.....	7,558	8,356	10,315
11. Fertilizer.....	21,022	23,608	28,502
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	13,536	15,458	17,275
13. Fencing.....	5,423	5,311	5,607
14. Repairs to buildings.....	24,710	27,617	29,070
15. Machinery repair parts.....	24,618	27,318	31,000
16. Water rent.....	1,430	1,468	1,531
17. Nursery stock.....	1,544	1,544	1,916
18. Miscellaneous.....	31,857	36,578	41,045
Totals, Operating Expenses.....	668,976	768,103	861,985
19. Depreciation of buildings.....	43,067	43,067	43,067
20. Depreciation of machinery.....	54,869	57,040	60,786
Totals, Depreciation.....	97,936	100,107	103,853
Totals, Operating Expenses and Depreciation.....	766,912	868,210	965,838

Table 3A.—Net Income of Farm Operators from Farming Operations, Prince Edward Island, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	16,468	17,217	18,978
2. Income in kind.....	3,840	4,050	4,167
3. Value of changes in inventory.....	-381	-530	-737
4. Gross Income.....	19,927	20,737	22,408
5. Operating expenses and depreciation charges.....	9,190	10,323	11,347
6. Net income of farm operators from farming operations.....	10,737	10,414	11,061

Table 3B.—Income in Kind to Persons on Farms (Home-Grown Produce), Prince Edward Island, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	510	543	604
2. Dairy butter.....	146	178	231
3. Cheese.....	-	1	1
4. Eggs.....	423	419	281
5. Poultry meat.....	215	209	213
6. Beef, pork, mutton and lamb.....	296	333	337
7. Potatoes.....	227	192	184
8. Vegetables.....	328	330	335
9. Greenhouse products.....	-	-	-
10. Fruit.....	110	116	112
11. Honey.....	1	1	1
12. Maple products.....	-	-	-
13. Cereal products.....	1	1	1
14. Forest products.....	720	860	1,000
15. Wool.....	3	7	7
16. House rent.....	861	861	861
Totals.....	3,840	4,050	4,167

¹ Less than one thousand dollars.

Table 3C.—Farm Operating Expenses and Depreciation Charges, Prince Edward Island, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	195	233	273
2. Net farm rent.....	13	4	17
3. Wages paid to labour.....	1,789	2,231	2,117
4. Interest on mortgages, agreements of sale, etc.....	383	345	345
5. Feed and seed purchased through market channels.....	2,021	2,444	2,781
6. Tractor fuel, oil and grease.....	106	96	120
7. Truck expenses: (a) Licences.....	20	34	38
(b) Operating.....	110	152	210
8. Farm automobile expenses.....	214	214	208
9. Blacksmith and machine-shop charges.....	125	128	138
10. Binder twine.....	118	110	186
11. Fertilizer.....	1,849	1,933	2,298
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	230	263	294
13. Fencing.....	65	64	67
14. Repairs to buildings.....	381	426	448
15. Machinery repair parts.....	102	106	120
16. Water rent.....	-	-	-
17. Nursery stock.....	12	12	15
18. Miscellaneous.....	387	440	487
Totals, Operating Expenses.....	8,120	9,235	10,222
19. Depreciation of buildings.....	665	605	665
20. Depreciation of machinery.....	405	423	460
Totals, Depreciation.....	1,070	1,088	1,125
Totals, Operating Expenses and Depreciation.....	9,190	10,323	11,347

Table 4A.—Net Income of Farm Operators from Farming Operations, Nova Scotia, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	27,274	34,193	33,098
2. Income in kind.....	11,956	13,337	13,559
3. Value of changes in inventory.....	-958	-141	-1,389
4. Gross income.....	38,222	47,389	45,259
5. Operating expenses and depreciation charges.....	22,616	24,351	26,382
6. Net income of farm operators from farming operations.....	15,656	23,038	18,877

Table 4B.—Income in Kind to Persons on Farms (Home-Grown Produce), Nova Scotia, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	918	998	1,100
2. Dairy butter.....	540	724	801
3. Cheese.....	6	7	8
4. Eggs.....	1,602	1,883	878
5. Poultry meat.....	264	403	1,007
6. Beef, pork, mutton and lamb.....	788	890	949
7. Potatoes.....	837	789	801
8. Vegetables.....	1,241	1,250	1,270
9. Greenhouse products.....	24	25	25
10. Fruit.....	450	778	524
11. Honey.....	2	2	3
12. Maple products.....	3	4	6
13. Cereal products.....	1	—	1
14. Forest products.....	2,500	2,800	3,400
15. Wool.....	22	25	19
16. House rent.....	2,759	2,759	2,759
Totals.....	11,956	13,337	13,559

¹ Less than one thousand dollars.**Table 4C.—Farm Operating Expenses and Depreciation Charges, Nova Scotia, 1945-47**

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	2,642	2,588	2,631
2. Net farm rent.....	15	18	29
3. Wages paid to labour.....	6,047	6,368	6,363
4. Interest on mortgages, agreements of sale, etc.....	346	278	278
5. Feed and seed purchased through market channels.....	4,751	5,755	6,976
6. Tractor fuel, oil and grease.....	215	235	294
7. Truck expenses: (a) Licences.....	66	69	78
(b) Operating.....	399	499	546
8. Farm automobile expenses.....	827	827	709
9. Blacksmith and machine-shop charges.....	356	366	397
10. Binder twine.....	28	36	49
11. Fertilizer.....	1,540	1,669	1,911
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	907	1,036	1,157
13. Fencing.....	185	181	191
14. Repairs to buildings.....	834	932	982
15. Machinery repair parts.....	219	229	260
16. Water rent.....	—	—	—
17. Nursery stock.....	44	44	55
18. Miscellaneous.....	971	1,052	1,145
Totals, Operating Expenses.....	20,392	22,092	24,051
19. Depreciation of buildings.....	1,454	1,454	1,454
20. Depreciation of machinery.....	770	805	877
Totals, Depreciation.....	2,224	2,259	2,331
Totals, Operating Expenses and Depreciation.....	22,616	24,351	26,382

Table 5A.—Net Income of Farm Operators from Farming Operations, New Brunswick, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	35,604	35,855	38,273
2. Income in kind.....	12,084	12,906	14,710
3. Value of changes in inventory.....	-2,423	+739	-149
4. Gross Income.....	45,265	49,500	52,834
5. Operating expenses and depreciation charges.....	20,761	22,402	24,612
6. Net Income of farm operators from farming operations.....	24,504	27,098	28,222

Table 5B.—Income in Kind to Persons on Farms (Home-Grown Produce), New Brunswick, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	1,231	1,393	1,488
2. Dairy butter.....	991	1,564	1,841
3. Cheese.....	1	1	1
4. Eggs.....	968	756	720
5. Poultry meat.....	356	441	975
6. Beef, pork, mutton and lamb.....	1,059	956	1,253
7. Potatoes.....	859	802	727
8. Vegetables.....	1,269	1,279	1,298
9. Greenhouse products.....	13	13	13
10. Fruit.....	552	670	634
11. Honey.....	2	3	4
12. Maple products.....	18	18	37
13. Cereal products.....	4	4	4
14. Forest products.....	2,750	3,000	3,700
15. Wool.....	25	20	29
16. House rent.....	1,986	1,986	1,986
Totals.....	12,084	12,906	14,710

Table 5C.—Farm Operating Expenses and Depreciation Charges, New Brunswick, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	2,492	2,754	2,821
2. Net farm rent.....	5	-	11
3. Wages paid to labour.....	3,763	3,901	4,094
4. Interest on mortgages, agreements of sale, etc.....	276	204	204
5. Feed and seed purchased through market channels.....	4,780	5,596	7,020
6. Tractor fuel, oil and grease.....	180	197	243
7. Truck expenses: (a) Licences.....	77	221	75
(b) Operating.....	371	334	420
8. Farm automobile expenses.....	954	954	650
9. Blacksmith and machine-shop charges.....	344	354	381
10. Binder twine.....	75	73	108
11. Fertilizer.....	2,780	2,872	3,293
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	582	665	743
13. Fencing.....	184	180	191
14. Repairs to buildings.....	693	775	816
15. Machinery repair parts.....	314	328	370
16. Water rent.....	-	-	-
17. Nursery stock.....	23	23	29
18. Miscellaneous.....	895	972	1,073
Totals, Operating Expenses.....	18,794	20,403	22,512
19. Depreciation of buildings.....	1,208	1,208	1,208
20. Depreciation of machinery.....	759	791	862
Totals, Depreciation.....	1,967	1,999	2,070
Totals, Operating Expenses and Depreciation.....	20,761	22,402	24,612

Table 6A.—Net Income of Farm Operators from Farming Operations, Quebec, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	236,390	251,869	295,824
2. Income in kind.....	71,941	76,057	83,556
3. Value of changes in inventory.....	-17,799	+7,250	-22,487
4. Gross Income.....	290,532	335,176	356,893
5. Operating expenses and depreciation charges.....	113,534	124,239	145,710
6. Net income of farm operators from farming operations.....	176,998	210,937	211,183

Table 6B.—Income in Kind to Persons on Farms (Home-Grown Produce), Quebec, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	6,864	7,669	8,403
2. Dairy butter.....	2,255	1,618	1,552
3. Cheese.....	8	8	9
4. Eggs.....	7,105	6,736	5,276
5. Poultry meat.....	2,379	2,456	3,314
6. Beef, pork, mutton and lamb.....	12,277	11,369	12,815
7. Potatoes.....	4,766	5,211	4,442
8. Vegetables.....	6,004	6,884	7,428
9. Greenhouse products.....	72	82	89
10. Fruit.....	1,566	2,036	2,441
11. Honey.....	28	33	41
12. Maple products.....	1,286	1,743	3,539
13. Cereal products.....	47	47	47
14. Forest products.....	14,500	17,400	21,400
15. Wool.....	268	249	244
16. House rent.....	12,516	12,516	12,516
Totals.....	71,941	76,057	83,556

Table 6C.—Farm Operating Expenses and Depreciation Charges, Quebec, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	8,200	8,395	8,500
2. Net farm rent.....	405	345	229
3. Wages paid to labour.....	16,664	17,217	17,201
4. Interest on mortgages, agreements of sale, etc.....	5,191	4,397	4,397
5. Feed and seed purchased through market channels.....	40,501	48,487	65,361
6. Tractor fuel, oil and grease.....	1,115	1,197	1,432
7. Truck expenses: (a) Licences.....	209	221	355
(b) Operating.....	1,136	1,200	2,333
8. Farm automobile expenses.....	2,970	2,970	2,700
9. Blacksmithing and machine-shop charges.....	1,956	2,353	2,579
10. Binder twine.....	708	659	910
11. Fertilizer.....	4,899	5,245	5,854
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	2,369	2,705	3,023
13. Fencing.....	868	850	897
14. Repairs to buildings.....	5,173	5,782	6,086
15. Machinery repair parts.....	1,360	1,789	2,030
16. Water rent.....	-	-	-
17. Nursery stock.....	221	221	274
18. Miscellaneous.....	4,697	5,202	6,208
Totals, Operating Expenses.....	98,642	109,235	130,369
19. Depreciation of buildings.....	9,017	9,017	9,017
20. Depreciation of machinery.....	5,875	5,987	6,324
Totals, Depreciation.....	14,892	15,004	15,341
Totals, Operating Expenses and Depreciation.....	113,534	124,239	145,710

Table 7A.—Net Income of Farm Operators from Farming Operations, Ontario, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	453,078	472,927	546,290
2. Income in kind.....	81,937	87,161	92,172
3. Value of changes in inventory.....	-7,968	+12,726	-13,140
4. Gross Income	527,047	572,814	625,322
5. Operating expenses and depreciation charges.....	208,721	240,200	282,898
6. Net income of farm operators from farming operations	318,326	332,614	342,424

Table 7B.—Income in Kind to Persons on Farms (Home-Grown Produce), Ontario, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	9,033	10,279	11,414
2. Dairy butter.....	2,110	2,667	3,102
3. Cheese.....	33	34	38
4. Eggs.....	7,414	6,286	5,451
5. Poultry meat.....	6,727	7,320	5,979
6. Beef, pork, mutton and lamb.....	5,397	7,445	10,378
7. Potatoes.....	4,151	4,374	3,727
8. Vegetables.....	5,588	5,517	5,583
9. Greenhouse products.....	781	751	760
10. Fruit.....	4,737	6,076	5,872
11. Honey.....	25	27	33
12. Maple products.....	136	260	1,013
13. Cereal products.....	2	2	2
14. Forest products.....	11,800	11,900	14,600
15. Wool.....	7	7	7
16. House rent.....	24,216	24,216	24,216
Totals	81,937	87,161	92,172

Table 7C.—Farm Operating Expenses and Depreciation Charges, Ontario, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	21,334	21,568	23,388
2. Net farm rent.....	2,489	2,961	3,045
3. Wages paid to labour.....	28,703	39,825	41,800
4. Interest on mortgages, agreements of sale, etc.....	7,390	6,405	6,405
5. Feed and seed purchased through market channels.....	62,183	71,050	94,123
6. Tractor fuel, oil and grease.....	7,483	13,214	18,254
7. Truck expenses: (a) Licences.....	604	805	1,069
(b) Operating.....	2,460	2,760	4,137
8. Farm automobile expenses.....	9,590	9,590	12,786
9. Blacksmith and machine-shop charges.....	2,119	2,267	2,462
10. Binder twine.....	1,348	1,627	1,606
11. Fertilizer.....	7,669	8,657	10,880
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	4,900	5,596	6,254
13. Fencing.....	1,093	983	1,037
14. Repairs to buildings.....	8,892	9,938	10,460
15. Machinery repair parts.....	4,091	4,531	5,140
16. Water rent.....	—	—	—
17. Nursery stock.....	788	788	975
18. Miscellaneous.....	8,651	10,128	12,119
Totals, Operating Expenses	181,675	212,691	254,505
19. Depreciation of buildings.....	15,498	15,498	15,498
20. Depreciation of machinery.....	11,548	12,011	12,895
Totals, Depreciation	27,046	27,509	28,393
Totals, Operating Expenses and Depreciation	208,721	240,200	282,898

Table 8A.—Net Income of Farm Operators from Farming Operations, Manitoba, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	153,182	170,823	185,893
2. Income in kind.....	19,193	20,119	22,128
3. Value of changes in inventory.....	-26,510	-11,356	-8,066
4. Gross income	145,865	179,586	199,955
5. Operating expenses and depreciation charges.....	68,083	75,271	81,451
6. Net income excluding supplementary payments	77,782	104,315	118,504
7. Supplementary payments.....	297	31	6
8. Net income of farm operators from farming operations	78,079	104,346	118,510

Table 8B.—Income in Kind to Persons on Farms (Home-Grown Produce), Manitoba, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	2,384	2,678	2,993
2. Dairy butter.....	1,662	1,966	2,471
3. Cheese.....	24	23	30
4. Eggs.....	2,288	2,104	1,515
5. Poultry meat.....	1,511	1,523	2,655
6. Beef, pork, mutton and lamb.....	2,454	2,703	3,332
7. Potatoes.....	1,022	1,122	1,096
8. Vegetables.....	2,733	2,754	2,796
9. Greenhouse products.....	21	21	21
10. Fruit.....	123	130	126
11. Honey.....	17	21	24
12. Maple products.....	—	—	—
13. Cereal products.....	16	16	16
14. Forest products.....	1,326	1,388	1,450
15. Wool.....	15	13	6
16. House rent.....	3,597	3,597	3,597
Totals	19,193	20,119	22,128

Table 8C.—Farm Operating Expenses and Depreciation Charges, Manitoba, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	7,579	8,298	8,448
2. Net farm rent.....	6,214	6,843	6,828
3. Wages paid to labour.....	9,641	11,757	11,804
4. Interest on mortgages, agreements of sale, etc.....	1,744	1,400	1,400
5. Feed and seed purchased through market channels.....	11,032	11,331	13,015
6. Tractor fuel, oil and grease.....	5,850	8,031	8,757
7. Truck expenses: (a) Licences.....	161	174	227
(b) Operating.....	1,669	1,800	2,519
8. Farm automobile expenses.....	2,164	2,164	2,706
9. Blacksmith and machine-shop charges.....	1,246	1,330	1,456
10. Binder twine.....	1,437	1,469	1,729
11. Fertilizer.....	460	462	757
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	731	835	933
13. Fencing.....	477	467	493
14. Repairs to buildings.....	1,650	1,844	1,940
15. Machinery repair parts.....	3,595	3,958	4,492
16. Water rent.....	—	—	—
17. Nursery stock.....	68	68	84
18. Miscellaneous.....	2,786	3,112	3,379
Totals, Operating Expenses	58,504	65,343	70,967
19. Depreciation of buildings.....	2,875	2,875	2,875
20. Depreciation of machinery.....	6,704	7,053	7,609
Totals, Depreciation	9,579	9,928	10,484
Totals, Operating Expenses and Depreciation	68,083	75,271	81,451

Table 9A.—Net Income of Farm Operators from Farming Operations, Saskatchewan, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	409,618	399,182	434,104
2. Income in kind.....	42,789	44,171	47,398
3. Value of changes in inventory.....	-107,963	-52,290	-33,202
4. Gross Income	344,441	391,063	448,300
5. Operating expenses and depreciation charges.....	162,949	175,107	185,030
6. Net income excluding supplementary payments	181,495	215,956	263,270
7. Supplementary payments.....	2,901	12,461	9,838
8. Net income of farm operators from farming operations	184,396	228,417	273,108

Table 9B.—Income in Kind to Persons on Farms (Home-Grown Produce), Saskatchewan, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	5,493	6,239	6,891
2. Dairy butter.....	4,241	4,674	6,107
3. Cheese.....	30	31	42
4. Eggs.....	5,196	4,539	2,661
5. Poultry meat.....	3,900	4,025	5,030
6. Beef, pork, mutton and lamb.....	6,717	6,808	8,637
7. Potatoes.....	2,345	2,810	2,821
8. Vegetables.....	4,579	4,613	4,684
9. Greenhouse products.....	24	25	25
10. Fruit.....	231	244	236
11. Honey.....	49	55	49
12. Maple products.....	-	-	-
13. Cereal products.....	18	18	18
14. Forest products.....	2,266	2,394	2,500
15. Wool.....	10	6	7
16. House rent.....	7,690	7,690	7,690
Totals	42,789	44,171	47,398

Table 9C.—Farm Operating Expenses and Depreciation Charges, Saskatchewan, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	13,363	13,908	13,808
2. Net farm rent.....	21,540	23,446	23,145
3. Wages paid to labour.....	20,911	24,271	19,490
4. Interest on mortgages, agreements of sale, etc.....	6,264	5,111	5,111
5. Feed and seed purchased through market channels.....	23,943	22,505	26,273
6. Tractor fuel, oil and grease.....	17,652	23,235	25,788
7. Truck expenses: (a) Licences.....	619	726	812
(b) Operating.....	4,639	5,000	6,707
8. Farm automobile expenses.....	3,424	3,424	5,706
9. Blacksmith and machine-shop charges.....	3,953	4,195	4,600
10. Binder twine.....	2,362	2,309	3,025
11. Fertilizer.....	604	656	1,047
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,543	1,762	1,909
13. Fencing.....	1,448	1,418	1,497
14. Repairs to buildings.....	3,495	3,906	4,112
15. Machinery repair parts.....	8,864	9,632	10,932
16. Water rent.....	147	147	182
17. Nursery stock.....	6,739	7,283	7,710
Totals, Operating Expenses	141,510	152,934	161,914
19. Depreciation of buildings.....	6,091	6,091	6,091
20. Depreciation of machinery.....	15,348	16,082	17,025
Totals, Depreciation	21,439	22,173	23,116
Totals, Operating Expenses and Depreciation	162,949	175,107	185,030

Table 10A.—Net Income of Farm Operators from Farming Operations, Alberta, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	287,922	285,010	345,480
2. Income in kind.....	30,140	31,262	33,496
3. Value of changes in inventory.....	-72,714	+1,602	-18,160
4. Gross Income.....	245,318	317,874	360,816
5. Operating expenses and depreciation charges.....	126,926	151,891	159,206
6. Net income excluding supplementary payments.....	118,422	165,983	201,610
7. Supplementary payments.....	3,242	4,458	1,732
8. Net income of farm operators from farming operations.....	121,664	170,441	203,342

Table 10B.—Income in Kind to Persons on Farms (Home-Grown Produce), Alberta, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	3,584	3,974	4,595
2. Dairy butter.....	2,845	2,997	4,003
3. Cheese.....	47	47	58
4. Eggs.....	3,909	3,807	2,502
5. Poultry meat.....	2,154	2,208	3,642
6. Beef, pork, mutton and lamb.....	2,744	2,963	3,421
7. Potatoes.....	1,921	2,208	2,157
8. Vegetables.....	4,644	4,679	4,751
9. Greenhouse products.....	101	102	103
10. Fruit.....	276	290	281
11. Honey.....	38	44	40
12. Maple products.....	-	-	-
13. Cereal products.....	15	15	15
14. Forest products.....	1,933	2,000	2,000
15. Wool.....	8	7	7
16. House rent.....	5,921	5,921	5,921
Totals.....	30,140	31,262	33,496

Table 10C.—Farm Operating Expenses and Depreciation Charges, Alberta, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	10,964	13,190	14,030
2. Net farm rent.....	9,008	13,348	13,643
3. Wages paid to labour.....	26,326	36,085	33,673
4. Interest on mortgages, agreements of sale, etc.....	3,254	2,624	2,624
5. Feed and seed purchased through market channels.....	20,572	21,112	23,911
6. Tractor fuel, oil and grease.....	10,853	15,945	16,085
7. Truck expenses: (a) Licences.....	481	506	593
(b) Operating.....	3,279	3,450	4,638
8. Farm automobile expenses.....	3,498	3,498	4,372
9. Blacksmith and machine-shop charges.....	2,471	2,634	2,890
10. Binder twine.....	1,409	1,983	2,576
11. Fertilizer.....	597	686	1,035
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,313	1,499	1,676
13. Fencing.....	1,036	1,014	1,071
14. Repairs to buildings.....	2,705	3,023	3,182
15. Machinery repair parts.....	5,754	6,316	7,189
16. Water rent.....	1,007	1,043	1,077
17. Nursery stock.....	128	128	159
18. Miscellaneous.....	5,233	6,404	6,720
Totals, Operating Expenses.....	109,888	134,488	141,124
19. Depreciation of buildings.....	4,714	4,714	4,714
20. Depreciation of machinery.....	12,324	12,689	13,368
Totals, Depreciation.....	17,038	17,403	18,082
Totals, Operating Expenses and Depreciation.....	126,926	151,891	159,206

Table 11A.—Net Income of Farm Operators from Farming Operations, British Columbia, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	75,006	85,606	92,679
2. Income in kind.....	10,722	11,494	12,288
3. Value of changes in inventory.....	-925	+776	-2,781
4. Gross income	84,803	97,876	102,186
5. Operating expenses and depreciation charges.....	34,132	44,426	49,202
6. Net income of farm operators from farming operations	50,671	53,450	52,984

Table 11B.—Income in Kind to Persons on Farms (Home-Grown Produce), British Columbia, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Milk.....	663	740	905
2. Dairy butter.....	298	388	614
3. Cheese.....	10	11	12
4. Eggs.....	1,089	1,082	1,007
5. Poultry meat.....	815	882	959
6. Beef, pork, mutton and lamb.....	339	413	643
7. Potatoes.....	706	710	742
8. Vegetables.....	1,414	1,375	1,346
9. Greenhouse products.....	109	193	189
10. Fruit.....	1,330	1,639	1,518
11. Honey.....	22	24	16
12. Maple products.....	-	-	-
13. Cereal products.....	1	-	1
14. Forest products.....	1,200	1,400	1,700
15. Wool.....	1	1	1
16. House rent.....	2,636	2,636	2,636
Totals	10,722	11,494	12,288

¹ Less than one thousand dollars.

Table 11C.—Farm Operating Expenses and Depreciation Charges, British Columbia, 1945-47

Item	1945	1946	1947
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	4,281	4,804	5,188
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	8,957	15,957	15,511
4. Interest on mortgages, agreements of sale, etc.....	649	454	454
5. Feed and seed purchased through market channels.....	9,090	10,695	14,325
6. Tractor fuel, oil and grease.....	628	731	868
7. Truck expenses: (a) Licences.....	167	174	206
(b) Operating.....	875	910	960
8. Farm automobile expenses.....	780	780	975
9. Blacksmith and machine-shop charges.....	373	463	510
10. Binder twine.....	73	90	126
11. Fertilizer.....	1,218	1,428	1,447
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	961	1,097	1,226
13. Fencing.....	157	154	163
14. Repairs to buildings.....	887	991	1,044
15. Machinery repair parts.....	319	429	487
16. Water rent.....	423	425	454
17. Nursery stock.....	115	115	143
18. Miscellaneous.....	1,498	1,985	2,204
Totals, Operating Expenses	31,451	41,682	46,291
19. Depreciation of buildings.....	1,545	1,545	1,545
20. Depreciation of machinery.....	1,136	1,199	1,366
Totals, Depreciation	2,681	2,744	2,911
Totals, Operating Expenses and Depreciation	34,132	44,426	49,202

Cash Income from Farm Products

A preliminary estimate indicates that during 1947 cash returns to Canadian farmers from the sale of farm products established an all-time recorded high of \$1,990,619,000. This figure represents a gain of 13·6 per cent when compared with the revised estimate for 1946 of \$1,752,682,000; and it is 8·8 per cent greater than the previously recorded high estimate of \$1,828,968,000 in 1944. When supplementary payments (payments made under the Wheat Aereage Reduction Act, the Prairie Farm Assistance Act and the Prairie Farm Income Act) are included, cash receipts in 1947 amounted to \$2,002,195,000, a gain of \$232,563,000 over the total for 1946.

An increase of \$128,569,000 from the sale of grains, seeds and hay in 1947 as compared with 1946 is largely attributable to generally higher prices, substantial payments made on wheat participation certificates, and adjustment payments made on wheat and barley deliveries. Receipts from all classes of live stock and poultry, with the exception of hogs, were lower in 1947 than in 1946, but generally larger marketings and higher prices for hogs more than offset the decline from other classes so that the total receipts from live stock and poultry were \$590,074,000 as against \$574,629,000 in the previous year. Fairly significant increases were also recorded in the past season in receipts from dairy products, eggs, and special crops.

The estimates presented below are based on reports of marketings and prices received by farmers for principal farm products and are subject to revision as more complete data become available. The estimates include the amounts paid on account of wheat participation certificates, the oats and barley equalization payments, and those Dominion and Provincial Government payments which farmers receive as subsidies to prices. Payments made under the Wheat Aereage Reduction Act, the Prairie Farm Assistance Act, and the Prairie Farm Income Act are not included with cash income from the sale of farm products but are included in the totals in the year in which payment is made under the heading "Supplementary Payments".

Table 1.—Cash Income from the Sale of Farm Products in Canada, 1926-47
(Millions of Dollars)

Year	Cash Income						
1926.....	958.0	1932.....	383.7	1938.....	664.5	1944.....	1,829.0
1927.....	934.4	1933.....	396.7	1939.....	722.5	1945.....	1,694.5
1928.....	1,064.2	1934.....	485.5	1940.....	766.0	1946.....	1,752.7
1929.....	927.0	1935.....	511.5	1941.....	914.2	1947.....	1,990.6
1930.....	632.5	1936.....	578.5	1942.....	1,101.3		
1931.....	445.4	1937.....	645.9	1943.....	1,409.9		

Table 2.—Cash Income from the Sale of Farm Products in Canada, by Provinces, 1945-47

Province	1945	1946	1947	\$'000	\$'000	\$'000
Prince Edward Island.....	16,468	17,217	18,978			
Nova Scotia.....	27,274	34,193	33,098			
New Brunswick.....	35,604	35,855	38,273			
Quebec.....	236,390	251,869	295,824			
Ontario.....	453,078	472,927	546,290			
Manitoba.....	153,182	170,823	185,893			
Saskatchewan.....	409,618	399,182	434,104			
Alberta.....	287,922	285,010	345,480			
British Columbia.....	75,006	85,606	92,679			
Canada.....	1,694,542	1,752,682	1,990,619			

Table 3.—CASH INCOME FROM THE SALE OF FARM PRODUCTS IN CANADA, BY COMMODITIES, 1945-47

Commodity	1945 \$'000	1946 \$'000	1947 \$'000
Grains, Seeds and Hay—			
Wheat.....	326,821	343,865	347,096
Wheat participation certificates.....	10,372	39,240	73,822
Oats.....	76,961	58,685	63,307
Barley.....	48,399	38,720	67,032
Barley adjustment payments.....	—	—	5,299
Rye.....	5,897	10,915	32,373
Flax.....	13,028	15,365	45,584
Corn.....	4,100	3,204	0,258
Clover and grass seed.....	8,962	10,491	8,398
Hay and clover.....	5,578	5,632	5,517
Totals, Grains, Seeds and Hay.....	499,918	526,117	654,686
Vegetables and Other Field Crops—			
Potatoes.....	38,233	44,529	41,250
Vegetables.....	41,845	47,420	45,605
Sugar beets.....	6,081	7,540	8,833
Tobacco.....	30,814	35,181	48,369
Fibre flax.....	2,161	857	783
Totals, Vegetables and Other Field Crops.....	119,734	135,527	144,849
Live Stock—			
Cattle and calves.....	269,151	276,915	255,947
Sheep and lambs.....	15,026	14,814	12,627
Hogs.....	235,838	204,469	248,049
Horses.....	6,394	7,545	7,639
Poultry.....	66,096	70,886	65,812
Totals, Live Stock.....	592,505	574,629	590,074
Dairy products.....	289,875	286,399	324,394
Fruits.....	33,193	47,736	48,808
Other Principal Farm Products—			
Eggs.....	86,323	85,936	103,857
Wool.....	3,086	2,872	2,573
Honey.....	5,688	4,568	7,611
Maple products.....	3,054	4,257	9,544
Totals, Other Principal Farm Products.....	98,751	97,633	123,585
Miscellaneous farm products.....	27,396	28,897	32,529
Forest products sold off farms.....	41,170	45,285	55,414
Fur farming.....	12,000	10,459	16,220
Totals, Cash Income from Sale of Farm Products.....	1,694,612	1,752,682	1,990,619
Supplementary payments ¹	6,440	10,950	11,576
Grand Totals.....	1,700,982	1,763,632	2,002,195

¹ Includes payments made under the Wheat Acreage Reduction Act and the Prairie Farm Assistance Act in each year and also under the Prairie Farm Income Act in 1945 and 1946; other government subsidies are included in cash income from individual commodities.

Farm Wages

The data on wage rates in the following tables were compiled from reports of farm correspondents located in all provinces of Canada. Table 1 gives a summary of wage rates for Canada as at January 15 from 1940 to date, and Tables 3 and 4 give similar data on a provincial basis for the last three years.

Since 1940 the trend in farm wages has been steadily upward and present Canadian rates with board are well over 3 times as high as in that year, while rates without board are only slightly less than 3 times as high. Compared with the same date a year ago, current rates are approximately 12 per cent higher.

Table 1.—Average Wages of Male Farm Help in Canada per Day and per Month as at January 15, 1946-48

Year	Average Wages per Day		Average Wages per Month	
	With Board	Without Board	With Board	Without Board
	\$	\$	\$	\$
1940.....	1.11	1.63	19.81	34.05
1941.....	1.24	1.80	22.65	38.11
1942.....	1.53	2.20	30.26	49.18
1943.....	2.02	2.79	40.85	61.76
1944.....	2.49	3.30	50.99	73.19
1945.....	2.76	3.61	55.61	79.70
1946.....	2.93	3.84	57.24	82.23
1947.....	3.23	4.15	63.29	89.25
1948.....	3.62	4.66	70.00	100.00

Table 2.—Average Wages per Day of Male Farm Help in Canada, by Provinces, as at January 15, 1946, 1947 and 1948

Province	With Board			Without Board		
	1946	1947	1948	1946	1947	1948
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	2.39	2.59	2.70	3.11	3.30	3.57
Nova Scotia.....	3.06	3.34	3.65	3.92	4.18	4.59
New Brunswick.....	3.31	3.59	3.85	4.31	4.53	4.79
Quebec.....	2.89	3.32	3.76	3.79	4.23	4.80
Ontario.....	3.04	3.36	3.62	3.93	4.28	4.66
Manitoba.....	2.64	2.82	3.29	3.54	3.77	4.56
Saskatchewan.....	2.45	2.69	3.09	3.56	3.71	4.24
Alberta.....	2.76	3.09	3.41	3.65	4.02	4.53
British Columbia.....	3.56	3.79	4.37	4.50	4.73	5.54
Canada.....	2.93	3.23	3.62	3.84	4.15	4.66

Table 3.—Average Wages per Month of Male Farm Help in Canada, by Provinces, as at January 15, 1946, 1947 and 1948

Province	With Board			Without Board		
	1946	1947	1948	1946	1947	1948
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	49.54	52.55	51.79	72.06	74.24	73.83
Nova Scotia.....	61.23	71.16	75.26	89.27	97.30	106.74
New Brunswick.....	80.71	83.08	88.00	105.73	103.27	115.17
Quebec.....	62.68	72.31	82.99	86.50	94.92	112.10
Ontario.....	57.06	63.92	69.43	80.51	90.48	97.11
Manitoba.....	49.88	55.40	61.42	71.97	82.29	93.02
Saskatchewan.....	49.87	54.04	62.68	75.72	81.47	93.70
Alberta.....	60.25	63.31	68.83	86.01	89.67	101.00
British Columbia.....	70.59	78.02	84.54	100.50	103.25	120.91
Canada.....	57.24	63.29	70.00	82.23	89.25	100.09

Values of Farm Lands

The values of farm lands in the following table were compiled from reports of crop correspondents and represent average values per acre of occupied farm lands, together with dwelling houses, barns and other farm buildings. The values are determined by dividing the total values of occupied farm lands (including buildings) reported from a sample survey in each province by the total acreage of all farms reported in the sample. Both improved and unimproved lands are included in the calculations, and the average values shown are, therefore, below values of cultivated land. As all areas are taken into account, the averages also vary considerably above or below values of land in particular localities within provinces.

The average value of occupied farm land in Canada for 1947 is reported at \$35 per acre. This represents an increase of 9 per cent over the average value indicated in 1946 and an increase of 40 per cent over the 1939 average. The all-Canada average is determined by weighting the provincial averages by the area of occupied farm land in each province according to the latest census figures available. The upward trend in farm land values from pre-war levels reflects, at least in part, the relative changes which have occurred in the price levels of farm products and of the things which farmers buy. The Bureau's index of farm prices of agricultural products for 1947 was 95.5 per cent above the 1935-39 level, while for the same year the index of prices of commodities and services used by farmers had advanced 57.4 per cent from the 1935-39 base-period level. Increases in farm land values over 1946 levels were reported in all provinces, the largest increases being those recorded for the provinces of Prince Edward Island, New Brunswick, Ontario and British Columbia.

Table 1.—Average Values per Acre of Occupied Farm Lands in Canada, by Provinces, 1938-47

NOTE.—Figures for the years 1908-10 and 1914-37 will be found at p. 31, Vol. 40, of the Quarterly Bulletin of Agricultural Statistics.

Province	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	36	35	32	34	37	37	41	43	42	47
Nova Scotia.....	29	33	28	31	33	35	41	41	42	46
New Brunswick.....	27	29	24	25	30	33	40	40	39	44
Quebec.....	40	44	44	50	55	58	58	57	59	61
Ontario.....	45	46	46	45	48	56	58	57	59	64
Manitoba.....	16	17	16	17	18	19	20	21	25	27
Saskatchewan.....	15	15	15	14	15	15	17	18	19	21
Alberta.....	15	16	16	16	17	18	19	20	21	25
British Columbia.....	60	60	58	60	62	62	64	67	70	75
Canada.....	24	25	24	25	26	28	30	30	32	35

FIELD CROPS

Acreages, Production and Values

The following tables contain data on acreages, production and values of field crops for 1947 in comparison with preceding years and the 1941-45 average. The 1947 estimates are based largely on the Bureau's revised estimate issued in February, 1948, but include all revisions to date.

In determining the total values for 1947, average prices received by farmers for the first half of the current crop year were used. No attempt was made to forecast prices for the remainder of the crop year, and the effect of certain payments accruing to farmers but not yet received was not taken into account. The latter include wheat participation payments to be paid out of the five-year pool now in operation and final payments on the 1947 sugar-beet crop. Data on monthly marketings for the first half of the crop year were available in many cases and were used with the monthly average farm prices to give weighted average unit values for the period. Both production and value data will be further revised, the value data late in 1948, when price and marketing information for the full crop year have become available, and production data when disposition figures for the entire year are available.

Table 1.—Total Acreages of Field Crops in Canada, by Provinces, 1941-47

Province	1941 '000 acres	1942 '000 acres	1943 '000 acres	1944 '000 acres	1945 '000 acres	1946 '000 acres	1947 '000 acres
Prince Edward Island.....	466	476	472	467	467	476	485
Nova Scotia.....	510	519	536	555	560	547	544
New Brunswick.....	871	933	985	993	984	955	948
Quebec.....	6,380	6,600	6,751	6,803	6,759	6,505	6,390
Ontario.....	9,095	9,220	7,958	8,335	8,388	8,272	8,108
Manitoba.....	6,413	6,708	6,804	7,284	7,100	6,404	6,807
Saskatchewan.....	19,650	22,182	22,450	23,476	23,472	22,255	22,892
Alberta.....	12,885	13,626	13,215	13,991	14,474	13,637	13,967
British Columbia.....	518	545	535	569	578	591	627
Canada.....	56,788	60,809	59,706	62,673	62,782	59,642	60,768

Table 2.—Total Values of Field Crops in Canada, by Provinces, 1941-47

Province	1941 \$'000	1942 \$'000	1943 \$'000	1944 \$'000	1945 \$'000	1946 \$'000	1947 \$'000
Prince Edward Island.....	11,098	14,406	15,821	18,248	18,975	16,273	21,242
Nova Scotia.....	15,343	16,473	18,622	20,598	21,619	21,284	21,579
New Brunswick.....	26,806	30,320	43,795	37,978	37,251	32,471	41,426
Quebec.....	131,407	144,796	148,317	162,455	158,188	138,981	162,410
Ontario.....	181,479	219,910	181,434	219,888	231,076	249,587	277,874
Manitoba.....	76,442	121,365	149,435	158,030	134,852	144,747	144,651
Saskatchewan.....	136,162	403,024	373,331	492,279	326,635	347,490	342,753
Alberta.....	111,634	253,197	235,188	254,216	196,403	268,589	273,235
British Columbia.....	14,390	18,451	23,286	23,200	24,686	28,738	30,488
Canada.....	704,761	1,221,942	1,189,229	1,386,892	1,149,685	1,248,160	1,315,658

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45

NOTE.—The 1947 estimates of production and value in this table are those of February, 1948. Any subsequent revisions, as well as all revisions in figures for previous years, are included.

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value		
				acres	bu.	\$	\$
Canada—							
Fall wheat—							
1941.....	566,000	26.6	15,056,000	0.98	14,755,000		
1942.....	757,000	30.9	23,391,000	0.87	20,350,000		
1943.....	601,000	22.0	13,222,000	1.09	14,412,000		
1944.....	668,000	31.3	20,908,000	1.11	23,208,000		
1945.....	675,000	29.8	20,115,000	1.09	21,926,000		
Average 1941-45.....	653,000	28.4	18,538,000	1.02	18,930,000		
1946.....	546,100	29.8	16,274,000	1.25	20,343,000		
1947.....	712,300	24.9	17,736,000	1.49	20,427,000		
Spring wheat—							
1941.....	21,316,200	14.1	299,769,000	0.50	177,892,000		
1942.....	20,829,500	25.6	533,293,000	0.76	407,652,000		
1943.....	16,248,700	16.7	271,238,000	1.13	306,482,000		
1944.....	22,616,200	17.5	395,727,000	1.25	402,812,000		
1945.....	22,739,100	13.1	298,397,000	1.16	345,541,000		
Average 1941-45.....	20,749,400	17.3	359,685,000	0.96	346,095,000		
1946.....	23,907,000	16.6	397,451,000	1.14	452,301,000		
1947.....	23,548,100	13.7	323,022,000	1.15	371,268,000		
All wheat—							
1941.....	21,882,200	14.4	314,825,000	0.61	192,747,000		
1942.....	21,586,500	25.8	556,684,000	0.77	428,002,000		
1943.....	16,849,700	16.9	284,460,000	1.13	320,894,000		
1944.....	23,284,200	17.9	416,635,000	1.24	516,020,000		
1945.....	23,414,100	13.6	318,512,000	1.15	367,467,000		
Average 1941-45.....	21,402,400	17.7	378,223,000	0.97	365,025,000		
1946.....	24,453,100	16.9	413,725,000	1.14	472,644,000		
1947.....	24,260,400	14.0	340,758,000	1.17	397,695,000		
Oats—							
1941.....	12,265,800	24.9	305,575,000	0.41	125,920,000		
1942.....	13,782,300	47.3	651,954,000	0.39	253,620,000		
1943.....	15,406,900	31.3	482,022,000	0.58	277,492,000		
1944.....	14,315,000	34.9	499,643,000	0.54	268,292,000		
1945.....	14,393,200	26.5	381,596,000	0.53	203,113,000		
Average 1941-45.....	14,021,800	32.1	364,157,000	0.49	225,686,000		
1946.....	12,074,700	30.7	371,069,000	0.56	206,242,000		
1947.....	11,048,500	25.2	278,670,000	0.68	189,525,000		
Barley—							
1941.....	5,304,000	20.8	110,566,000	0.43	47,651,000		
1942.....	6,972,900	37.2	259,156,000	0.46	119,457,000		
1943.....	8,396,800	25.7	215,562,000	0.66	141,988,000		
1944.....	7,290,700	26.7	194,712,000	0.75	146,517,000		
1945.....	7,350,100	21.5	157,757,000	0.67	105,452,000		
Average 1941-45.....	7,061,900	26.6	187,551,000	0.60	112,212,000		
1946.....	6,258,500	23.8	148,887,000	0.70	104,392,000		
1947.....	7,465,000	18.9	141,372,000	0.89	125,417,000		
Fall rye—							
1941.....	719,300	12.9	9,257,000	0.45	4,155,000		
1942.....	1,013,600	18.0	18,201,000	0.48	8,691,000		
1943.....	351,300	12.7	4,468,000	0.95	4,255,000		
1944.....	417,850	13.5	5,628,000	0.95	5,374,000		
1945.....	317,500	12.8	4,068,000	1.43	5,817,600		
Average 1941-45.....	563,500	14.8	8,924,000	0.68	5,658,000		
1946.....	486,000	12.8	6,244,000	2.23	13,946,000		
1947.....	840,800	12.2	10,234,000	3.19	32,684,000		
Spring rye—							
1941.....	241,100	10.1	2,446,000	0.46	1,121,000		
1942.....	324,100	20.2	6,541,000	0.47	3,069,000		
1943.....	224,800	11.9	2,675,000	0.97	2,600,000		
1944.....	230,100	12.6	2,988,000	0.96	2,796,000		
1945.....	169,600	10.7	1,820,000	1.57	2,863,000		
Average 1941-45.....	238,000	13.8	3,277,000	0.76	2,489,000		
1946.....	229,000	11.2	2,567,000	2.22	5,705,000		
1947.....	315,600	9.5	2,983,000	3.22	9,620,000		

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield	Total	Farm	Total
		per Acre	Production	Price per Unit	Farm Value
	acres	bu.	bu.	\$	\$
Canada—continued					
All rye—					
1941.....	960,400	12.2	11,703,000	0.45	5,276,000
1942.....	1,337,700	18.5	24,742,000	0.48	11,760,000
1943.....	576,100	12.4	7,143,000	0.96	6,855,000
1944.....	647,950	13.2	8,526,000	0.96	8,170,000
1945.....	487,100	12.1	5,888,000	1.47	8,680,000
Average 1941-45.....	801,500	14.5	11,601,000	0.70	8,147,000
1946.....	715,000	12.3	8,811,000	2.23	19,651,000
1947.....	1,156,400	11.4	13,217,000	3.20	42,304,000
Peas, dry—					
1941.....	80,200	16.4	1,319,000	2.18	2,872,000
1942.....	90,100	18.8	1,692,000	2.21	3,733,000
1943.....	102,200	15.3	1,562,000	2.29	3,581,000
1944.....	83,600	15.2	1,269,000	2.57	3,265,000
1945.....	93,100	14.6	1,363,000	2.83	3,863,000
Average 1941-45.....	92,300	16.1	1,488,000	2.41	3,582,000
1946.....	126,600	18.4	2,333,000	2.94	6,860,000
1947.....	127,900	14.0	1,788,000	2.87	5,138,000
Beans, dry—					
1941.....	113,000	16.8	1,897,100	1.83	3,471,000
1942.....	80,400	19.3	1,553,000	1.81	2,804,000
1943.....	85,200	16.5	1,407,000	2.33	3,280,000
1944.....	99,500	14.4	1,432,000	2.63	3,762,000
1945.....	96,400	13.4	1,294,000	2.67	3,456,000
Average 1941-45.....	92,900	16.0	1,518,000	2.21	3,354,000
1946.....	91,900	17.1	1,573,000	3.09	4,865,000
1947.....	96,700	15.0	1,448,000	5.34	7,729,000
Soy beans—					
1942 ¹	44,000	21.0	925,000	1.73	1,600,000
1943 ¹	35,550	16.0	569,100	1.80	1,024,000
1944 ¹	36,200	18.8	681,820	2.00	1,364,000
1945 ¹	46,200	18.3	844,000	1.90	1,604,000
Average 1942-45 ¹	40,500	18.6	755,000	1.85	1,398,000
1946.....	50,200	18.1	1,072,000	2.21	2,369,000
1947.....	55,000	18.2	1,000,000	3.06	3,060,000
Buckwheat—					
1941.....	238,100	20.1	4,788,200	0.69	3,313,000
1942.....	239,800	21.7	5,207,000	0.72	3,763,000
1943.....	285,900	21.8	6,243,000	0.81	5,035,000
1944.....	256,000	21.7	5,553,000	0.84	4,667,000
1945.....	261,100	20.1	5,246,000	0.87	4,544,000
Average 1941-45.....	256,400	21.1	5,407,000	0.79	4,265,000
1946.....	217,500	22.4	4,881,000	0.98	4,789,000
1947.....	290,400	17.9	5,187,000	1.17	6,075,000
Mixed grains—					
1941.....	1,552,800	31.3	48,658,000	0.54	26,116,000
1942.....	1,680,700	40.8	68,622,000	0.52	35,784,000
1943.....	1,463,200	24.4	35,656,000	0.63	23,611,000
1944.....	1,518,100	37.8	57,431,000	0.60	34,300,000
1945.....	1,453,200	32.3	46,927,000	0.65	30,353,000
Average 1941-45.....	1,533,700	33.6	51,458,000	0.58	29,833,000
1946.....	1,317,900	40.2	53,031,000	0.87	35,358,000
1947.....	1,150,400	30.4	34,929,000	0.93	32,635,000
Flaxseed—					
1941.....	996,500	5.8	5,788,000	1.26	7,296,000
1942.....	1,492,200	10.0	14,992,000	2.00	29,912,000
1943.....	2,947,800	6.1	17,911,000	2.15	38,508,000
1944.....	1,323,100	7.3	9,668,000	2.52	24,360,000
1945.....	1,059,200	7.2	7,593,000	2.50	19,006,000
Average 1941-45.....	1,564,200	7.2	11,191,000	2.13	25,816,000
1946.....	840,900	7.6	6,402,700	2.99	19,173,000
1947.....	1,571,300	7.8	12,240,800	5.22	63,926,000

¹ Most of the soy-bean crop is grown in Ontario, but there were also small acreages in Manitoba and British Columbia in the years 1942-45. The totals for Canada include this production for Manitoba and British Columbia but provincial data are not shown in the table.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	\$	\$
Canada—continued					
Shelled corn—					
1941.....	320,400	41.7	13,362,000	0.72	9,645,000
1942.....	358,000	40.1	14,372,000	0.79	11,393,000
1943.....	230,000	33.8	7,775,000	0.87	6,733,000
1944.....	270,000	43.3	11,700,000	0.99	11,557,000
1945.....	237,000	43.7	10,365,000	1.04	10,774,000
Average 1941-45.....	283,000	40.7	11,515,000	0.87	10,021,000
1946.....	251,700	42.4	10,661,000	1.06	11,269,000
1947.....	176,200	37.9	6,682,000	2.16	14,460,000
Potatoes—		cwt.	cwt.		
1941.....	507,100	77.0	39,052,000	1.24	48,274,000
1942.....	505,900	85.0	42,882,000	1.50	64,247,000
1943.....	532,700	82.0	43,541,000	1.79	77,784,000
1944.....	554,900	92.0	49,409,000	1.53	75,391,000
1945.....	507,700	71.0	35,986,000	2.26	81,168,000
Average 1941-45.....	517,700	81.0	42,174,000	1.64	69,375,000
1946.....	520,500	92.0	47,963,000	1.72	82,721,000
1947.....	497,400	91.0	45,114,000	2.03	91,578,000
Turnips, etc.—					
1941.....	164,700	190.0	31,354,000	0.47	14,712,000
1942.....	157,800	208.0	32,866,000	0.49	16,013,000
1943.....	162,600	219.0	35,690,000	0.65	23,315,000
1944.....	147,200	216.0	31,852,000	0.73	23,326,000
1945.....	137,500	185.0	25,493,000	0.87	22,246,000
Average 1941-45.....	154,000	204.0	31,452,000	0.65	19,922,000
1946 ¹	123,000	219.0	26,997,000	0.76	20,439,000
1947 ¹	113,700	185.0	21,019,000	0.92	19,392,000
Hay and clover—		tons	tons		
1941.....	9,559,000	1.32	12,632,000	12.57	158,723,000
1942.....	9,767,000	1.65	16,061,000	10.86	174,391,000
1943.....	9,815,600	1.76	17,238,000	11.04	190,357,000
1944.....	10,119,700	1.49	15,102,000	12.77	192,837,000
1945.....	10,219,400	1.73	17,724,000	12.06	213,769,000
Average 1941-45.....	9,884,900	1.59	15,751,000	11.81	186,016,000
1946.....	9,882,500	1.45	14,372,800	12.80	183,974,000
1947.....	10,201,700	1.59	16,193,000	14.93	241,720,000
Alfalfa—					
1941.....	1,270,400	2.15	2,726,800	11.00	29,989,000
1942.....	1,439,800	2.59	3,731,000	9.62	35,894,000
1943.....	1,544,000	2.52	3,891,000	10.75	41,811,000
1944.....	1,520,700	2.41	3,670,000	11.65	42,773,000
1945.....	1,587,000	2.44	3,880,000	12.40	48,130,000
Average 1941-45.....	1,472,000	2.43	3,589,000	11.09	39,720,000
1946.....	1,263,300	2.16	2,732,000	13.70	37,422,000
1947.....	1,135,100	2.26	2,560,000	15.22	38,965,000
Fodder corn—					
1941.....	470,800	8.82	4,153,800	3.92	16,237,000
1942.....	484,800	9.08	4,401,000	3.96	17,412,000
1943.....	474,800	8.63	4,097,000	4.17	17,068,000
1944.....	474,000	9.28	4,398,000	3.98	17,500,000
1945.....	492,500	7.38	3,637,000	4.18	15,188,000
Average 1941-45.....	479,000	8.84	4,158,000	4.05	16,690,000
1946.....	460,800	8.62	3,970,000	4.21	16,711,000
1947.....	475,100	8.14	3,867,400	5.08	19,654,000
Grain hay—					
1941.....	1,032,300	1.33	1,371,000	5.21	7,139,000
1942.....	830,000	2.01	1,668,000	4.70	7,846,000
1943.....	779,500	1.62	1,259,000	5.56	7,003,000
1944.....	732,500	1.81	1,325,000	5.97	7,905,000
1945.....	934,000	0.94	881,000	6.71	5,915,000
Average 1941-45.....	861,700	1.51	1,301,000	5.50	7,162,000
1946.....	918,000	1.76	1,616,000	6.25	10,092,000
1947.....	888,500	1.52	1,350,100	6.86	9,264,000

¹ Not including the Prairie Provinces.

Table 3.—Acreages, Production and Values of Principal Field Crops In Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Canada—concluded					
Sugar beets—					
1941.....	70,700	10·07	711,700	7·49	5,330,000
1942.....	63,300	11·39	721,000	8·20	5,911,000
1943.....	52,500	8·98	471,700	10·42	4,914,000
1944.....	55,900	10·09	564,200	11·08	6,250,000
1945.....	59,100	10·48	619,200	10·60	6,561,000
Average 1941-45.....	61,500	10·16	625,000	9·42	5,887,000
1946.....	66,700	11·03	735,600	12·49	9,189,000
1947.....	58,500	10·35	605,600	11·76 ¹	7,121,000
Prince Edward Island—					
Spring wheat—		bu.	bu.		
1941.....	9,900	17·0	168,000	0·96	161,000
1942.....	9,000	18·0	162,000	1·00	162,000
1943.....	8,000	18·5	148,000	1·05	155,000
1944.....	5,800	22·0	128,000	1·07	137,000
1945.....	4,000	20·0	80,000	1·08	86,000
Average 1941-45.....	7,300	18·8	137,000	1·02	140,000
1946.....	3,900	20·0	78,000	1·20	94,000
1947.....	4,400	22·0	97,000	1·51	146,000
Oats—					
1941.....	125,000	27·0	3,375,000	0·48	1,620,000
1942.....	125,000	28·0	3,500,000	0·50	2,065,000
1943.....	122,700	37·0	4,540,000	0·63	2,860,000
1944.....	120,500	38·0	4,579,000	0·57	2,610,000
1945.....	119,000	37·0	4,403,000	0·61	2,586,000
Average 1941-45.....	122,400	35·3	4,079,000	0·58	2,368,000
1946.....	117,000	36·0	4,212,000	0·67	2,822,000
1947.....	122,000	35·0	4,270,000	0·81	3,459,000
Barley—					
1941.....	13,100	22·0	288,000	0·73	210,000
1942.....	13,000	28·0	364,000	0·84	306,000
1943.....	14,200	30·0	426,000	0·88	375,000
1944.....	14,200	30·0	426,000	0·84	358,000
1945.....	13,700	29·0	397,000	0·85	337,000
Average 1941-45.....	13,600	27·9	380,000	0·83	317,000
1946.....	9,700	28·0	272,000	0·91	248,000
1947.....	10,700	30·0	321,000	1·04	334,000
Buckwheat—					
1941.....	2,300	14·0	32,200	0·70	23,000
1942.....	2,000	22·0	44,000	0·80	35,000
1943.....	2,100	24·0	50,000	0·93	47,000
1944.....	2,700	23·0	62,000	0·88	55,000
1945.....	1,700	23·0	39,000	0·89	35,000
Average 1941-45.....	2,200	20·5	45,000	0·87	39,000
1946.....	1,200	20·0	24,000	0·94	23,000
1947.....	1,200	21·0	25,000	1·14	29,000
Mixed grains—					
1941.....	43,000	27·0	1,161,000	0·49	569,000
1942.....	45,000	32·0	1,440,000	0·55	792,000
1943.....	53,000	39·0	2,067,000	0·61	1,261,000
1944.....	54,200	35·0	1,897,000	0·58	1,100,000
1945.....	54,200	38·0	2,060,000	0·62	1,277,000
Average 1941-45.....	49,900	34·6	1,725,000	0·58	1,000,000
1946.....	51,400	37·0	1,902,000	0·70	1,331,000
1947.....	64,700	38·0	2,459,000	0·85	2,090,000
Potatoes—		cwt.	cwt.		
1941.....	39,900	80·0	3,192,000	1·26	4,022,000
1942.....	37,000	132·0	4,884,000	1·25	6,105,000
1943.....	40,500	82·0	3,321,000	1·54	5,114,000
1944.....	39,000	121·0	4,719,000	1·34	6,323,000
1945.....	43,000	107·0	4,601,000	1·69	7,766,000
Average 1941-45.....	39,900	104·0	4,153,000	1·42	5,868,000
1946.....	48,500	118·0	5,723,000	1·07	6,124,000
1947.....	43,500	135·0	5,873,000	1·61	9,456,000

Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
Prince Edward Island—concluded					
Turnips, etc.—					
1941.....	13,500	175·0	2,363,000	0·38	898,000
1942.....	13,400	275·0	3,685,000	0·34	1,253,000
1943.....	13,100	313·0	4,100,000	0·52	2,132,000
1944.....	12,700	300·0	3,810,000	0·61	2,324,000
1945.....	12,400	270·0	3,348,000	0·77	2,578,000
Average 1941-45.....	13,000	266·0	3,451,000	0·53	1,837,000
1946.....	11,700	315·0	3,686,000	0·63	2,322,000
1947.....	12,000	275·0	3,300,000	0·75	2,475,000
Hay and clover—		tons	tons		
1941.....	218,000	1·60	349,000	10·25	3,577,000
1942.....	230,000	1·50	345,000	10·50	3,623,000
1943.....	217,100	1·30	282,000	13·50	3,807,000
1944.....	216,800	1·90	412,000	12·76	5,257,000
1945.....	218,000	1·75	382,000	10·88	4,156,000
Average 1941-45.....	220,000	1·61	354,000	11·54	4,084,000
1946.....	232,000	0·80	186,000	17·50	3,255,000
1947.....	226,000	0·80	181,000	17·53	3,173,000
Fodder corn—					
1941.....	1,200	3·00	3,600	5·00	18,000
1942.....	1,200	11·00	13,000	5·00	65,000
1943.....	1,300	8·00	10,000	7·00	70,000
1944.....	1,100	11·00	12,000	7·00	84,000
1945.....	1,100	7·00	8,000	5·50	44,000
Average 1941-45.....	1,200	7·50	9,000	6·22	56,000
1946.....	800	11·00	9,000	6·00	54,000
1947.....	900	11·60	10,000	8·00	80,000
Nova Scotia—					
Spring wheat—		bu.	bu.		
1941.....	2,200	18·0	40,000	0·95	38,000
1942.....	2,500	21·0	53,000	0·99	52,000
1943.....	2,000	16·0	32,000	1·01	32,000
1944.....	1,600	20·0	32,000	1·11	36,000
1945.....	1,300	16·0	21,000	1·16	24,000
Average 1941-45.....	1,900	18·9	36,000	1·00	36,000
1946.....	1,400	18·0	25,000	1·12	28,000
1947.....	1,400	18·0	25,000	1·35	34,000
Oats—					
1941.....	69,300	34·0	2,356,000	0·58	1,386,000
1942.....	69,000	38·0	2,622,000	0·60	1,573,000
1943.....	69,000	28·0	1,932,000	0·71	1,372,000
1944.....	67,800	39·0	2,644,000	0·69	1,824,000
1945.....	68,200	28·0	1,910,000	0·73	1,394,000
Average 1941-45.....	68,700	33·4	2,293,000	0·66	1,506,000
1946.....	67,200	38·0	2,554,000	0·75	1,916,000
1947.....	70,300	32·0	2,250,000	0·83	1,868,000
Barley—					
1941.....	12,900	27·0	348,000	0·75	261,000
1942.....	13,000	29·0	377,000	0·75	283,000
1943.....	12,600	22·0	277,000	0·90	249,000
1944.....	10,100	29·0	293,000	0·92	270,000
1945.....	10,000	22·0	220,000	0·97	213,000
Average 1941-45.....	11,700	25·9	303,000	0·84	255,000
1946.....	8,500	29·0	247,000	1·01	249,000
1947.....	7,600	25·0	190,000	1·13	215,000
Buckwheat—					
1941.....	2,500	24·0	60,000	0·80	48,000
1942.....	2,700	25·0	68,000	0·93	63,000
1943.....	3,400	20·0	68,000	0·97	66,000
1944.....	2,400	21·0	50,000	0·99	50,000
1945.....	1,800	19·0	34,000	1·05	36,000
Average 1941-45.....	2,600	21·5	56,000	0·95	53,000
1946.....	1,800	24·0	43,000	1·07	46,000
1947.....	1,600	17·0	27,000	1·26	34,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
Nova Scotia—concluded					
Mixed grains—	acres	bu.	bu.	\$	\$
1941.....	7,000	33.0	231,000	0.75	173,000
1942.....	6,300	37.0	233,000	0.65	151,000
1943.....	7,000	24.0	168,000	0.77	129,000
1944.....	6,000	33.0	198,000	0.85	168,000
1945.....	5,700	26.0	148,000	0.82	121,000
Average 1941-45.....	6,400	30.6	196,000	0.76	148,000
1946.....	4,100	35.0	144,000	0.84	121,000
1947.....	4,900	28.0	137,000	1.08	148,000
Potatoes—		cwt.	cwt.		
1941.....	18,500	102.0	1,887,000	1.31	2,472,000
1942.....	20,800	120.0	2,496,000	1.50	3,744,000
1943.....	23,000	60.0	1,380,000	2.17	2,995,000
1944.....	25,000	123.0	3,075,000	1.74	5,351,000
1945.....	22,400	85.0	1,904,000	2.24	4,265,000
Average 1941-45.....	21,900	98.0	2,148,000	1.75	3,765,000
1946.....	24,000	118.0	2,832,000	1.87	5,296,000
1947.....	21,500	85.0	1,828,000	2.22	4,058,000
Turnips, etc.—					
1941.....	13,400	300.0	4,020,000	0.57	2,291,000
1942.....	14,100	278.0	3,920,000	0.45	1,764,000
1943.....	15,200	250.0	3,800,000	0.84	3,192,000
1944.....	12,200	280.0	3,416,000	0.85	2,904,000
1945.....	12,200	220.0	2,684,000	1.51	4,053,000
Average 1941-45.....	15,400	266.0	3,568,000	0.80	2,841,000
1946.....	11,100	294.0	3,263,000	1.00	3,263,000
1947.....	10,000	201.0	2,010,000	1.00	2,010,000
Hay and clover—		tons	tons		
1941.....	383,000	1.65	632,000	13.70	8,658,000
1942.....	390,000	1.70	663,000	13.25	8,785,000
1943.....	402,700	1.90	765,000	13.75	10,519,000
1944.....	429,000	1.50	644,000	15.43	9,937,000
1945.....	438,000	1.80	788,000	14.58	11,489,060
Average 1941-45.....	409,600	1.71	698,000	14.15	9,878,000
1946.....	428,000	1.40	599,000	17.21	10,309,000
1947.....	426,000	1.70	724,000	18.18	13,162,000
Fodder corn—					
1941.....	1,100	7.20	7,900	4.50	36,000
1942.....	1,200	9.30	11,000	5.25	58,000
1943.....	1,300	10.00	13,000	5.25	68,000
1944.....	1,000	11.00	11,000	5.25	58,000
1945.....	800	8.00	6,000	4.00	24,000
Average 1941-45.....	1,100	9.09	10,000	4.90	49,000
1946.....	900	10.00	9,000	6.25	56,000
1947.....	900	8.70	8,000	6.25	50,000
New Brunswick—					
Spring wheat—		bu.	bu.		
1941.....	4,700	17.0	80,000	1.13	90,000
1942.....	3,800	22.0	84,000	1.15	97,000
1943.....	3,200	19.0	61,000	1.25	76,000
1944.....	3,000	20.0	60,000	1.21	73,000
1945.....	2,400	17.0	41,000	1.26	52,000
Average 1941-45.....	3,400	19.1	65,000	1.20	78,000
1946.....	1,800	19.0	34,000	1.37	47,000
1947.....	2,300	20.0	46,000	1.59	73,000
Oats—					
1941.....	193,000	31.0	5,983,000	0.56	3,350,000
1942.....	197,000	35.0	6,895,000	0.60	4,137,000
1943.....	206,300	35.0	7,221,000	0.68	4,910,000
1944.....	202,500	33.0	6,683,000	0.67	4,478,000
1945.....	202,000	32.0	6,464,000	0.68	4,396,000
Average 1941-45.....	200,200	33.2	6,649,000	0.64	4,264,000
1946.....	186,000	34.0	6,324,000	0.66	4,174,000
1947.....	190,800	32.0	6,106,000	0.78	4,763,000

Table 3.—Acreages, Production and Values of Principal Field Crops In Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	\$	\$
New Brunswick—continued					
Barley—					
1941.	17,000	28·0	476,000	0·81	386,000
1942.	18,400	31·0	570,000	0·85	485,000
1943.	18,900	30·0	567,000	0·99	561,000
1944.	16,100	31·0	499,000	0·98	489,000
1945.	13,300	28·0	372,000	1·00	372,000
Average 1941-45.	16,700	29·8	497,000	0·92	459,000
1946.	11,200	29·0	325,000	0·95	309,000
1947.	12,000	28·0	336,000	1·12	376,000
Beans, dry—					
1941.	2,000	19·5	39,000	3·25	127,000
1942.	2,000	18·0	36,000	4·50	162,000
1943.	1,700	15·0	26,000	4·50	117,000
1944.	1,400	11·0	15,000	4·00	60,000
1945.	1,200	14·0	17,000	3·50	60,000
Average 1941-45.	1,700	15·9	27,000	3·89	105,000
1946.	1,400	14·0	20,000	4·00	80,000
1947.	900	17·0	15,000	4·17	63,000
Buckwheat—					
1941.	23,000	21·0	483,000	0·90	435,000
1942.	24,000	22·0	528,000	0·90	475,000
1943.	24,500	25·0	613,000	1·00	613,000
1944.	20,300	25·0	508,000	1·00	508,000
1945.	15,100	22·0	332,000	1·08	359,000
Average 1941-45.	21,400	23·0	495,000	0·97	478,000
1946.	14,700	28·0	412,000	1·13	466,000
1947.	15,400	25·0	385,000	1·28	493,000
Mixed grains—					
1941.	10,000	30·0	300,000	0·64	192,000
1942.	13,000	30·0	390,000	0·73	285,000
1943.	12,700	30·0	381,000	0·76	290,000
1944.	13,100	35·0	459,000	0·62	285,000
1945.	11,900	32·0	381,000	0·69	263,000
Average 1941-45.	12,100	31·6	382,000	0·69	265,000
1946.	9,900	36·0	356,000	0·68	242,000
1947.	9,500	34·0	323,000	0·84	271,000
Potatoes—		cwt.	cwt.		
1941.	47,800	120·0	5,736,000	1·38	7,916,000
1942.	50,500	135·0	6,818,000	1·55	10,568,000
1943.	60,300	173·0	10,432,000	1·70	17,734,000
1944.	66,900	155·0	10,370,000	1·28	13,274,000
1945.	66,200	102·0	6,752,000	2·20	14,854,000
Average 1941-45.	58,300	138·0	8,022,000	1·60	12,869,000
1946.	68,700	140·0	9,618,000	1·43	13,754,000
1947.	66,600	142·0	9,457,000	1·88	17,779,000
Turnips, etc.—					
1941.	15,800	230·0	3,634,000	0·56	2,035,000
1942.	15,400	205·0	3,157,000	0·58	1,831,000
1943.	16,300	300·0	4,890,000	0·83	4,059,000
1944.	12,800	300·0	3,840,000	1·12	4,301,000
1945.	13,500	175·0	2,363,000	0·65	1,536,000
Average 1941-45.	14,800	242·0	3,577,000	0·77	2,752,000
1946.	12,700	231·0	2,934,000	0·60	1,760,000
1947.	11,400	169·0	1,927,000	0·85	1,638,000
Hay and clover—		tons	tons		
1941.	555,000	1·60	888,000	13·70	12,166,000
1942.	606,000	1·60	970,000	12·50	12,125,000
1943.	636,900	1·50	955,000	16·00	15,280,000
1944.	654,100	1·40	916,000	15·72	14,400,000
1945.	656,000	1·60	1,050,000	14·53	15,309,000
Average 1941-45.	621,600	1·54	956,000	14·49	15,856,000
1946.	646,000	1·10	711,000	16·15	11,483,000
1947.	637,700	1·40	893,000	17·74	15,842,000

Table 3.—Acreages, Production and Values of Principal Field Crops In Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
				\$	\$
New Brunswick —concluded					
Fodder corn—					
1941.....	2,900	7.50	21,800	5.00	109,000
1942.....	2,600	12.00	31,000	5.00	155,000
1943.....	3,700	8.30	31,000	5.00	155,000
1944.....	2,500	8.80	22,000	5.00	110,000
1945.....	2,300	4.50	10,000	5.00	50,000
<i>Average 1941-45</i>	2,800	8.21	23,000	5.04	116,000
1946.....	2,200	12.00	26,000	6.00	156,000
1947.....	1,800	9.00	16,000	8.00	128,000
Quebec —					
Spring wheat—		bu.	bu.		
1941.....	29,600	18.0	533,000	0.92	490,000
1942.....	28,700	19.3	554,000	0.96	532,000
1943.....	27,500	18.3	503,000	1.08	543,000
1944.....	26,900	18.8	506,000	1.10	557,000
1945.....	23,400	17.0	398,000	1.14	454,000
<i>Average 1941-45</i>	27,200	18.3	499,000	1.03	515,000
1946.....	22,500	17.3	389,000	1.25	486,000
1947.....	21,800	14.9	325,000	1.56	507,000
Oats—					
1941.....	1,695,000	27.9	47,291,000	0.56	26,483,000
1942.....	1,686,000	30.0	50,580,000	0.52	26,302,000
1943.....	1,690,000	22.5	38,025,000	0.65	24,716,000
1944.....	1,685,000	26.4	44,484,000	0.64	28,470,000
1945.....	1,654,000	22.9	37,877,000	0.66	24,999,000
<i>Average 1941-45</i>	1,682,000	26.0	43,651,000	0.60	26,194,000
1946.....	1,466,500	23.7	34,750,000	0.69	23,982,000
1947.....	1,394,700	19.1	26,639,000	0.85	22,643,000
Barley—					
1941.....	144,000	25.8	3,715,000	0.72	2,675,000
1942.....	138,600	27.5	3,812,000	0.73	2,783,000
1943.....	156,000	20.4	3,182,000	0.80	2,546,000
1944.....	136,000	23.7	3,223,000	0.83	2,675,000
1945.....	132,600	21.5	2,851,000	0.87	2,480,000
<i>Average 1941-45</i>	141,400	23.7	3,357,000	0.78	2,632,000
1946.....	124,900	22.0	2,748,000	0.90	2,473,000
1947.....	156,800	18.4	2,885,000	1.12	3,231,000
Spring rye—					
1941.....	13,300	17.4	231,000	0.84	194,000
1942.....	11,100	17.7	196,000	0.84	165,000
1943.....	12,600	14.9	188,000	0.87	164,000
1944.....	9,300	16.2	151,000	0.97	146,000
1945.....	8,400	16.6	139,000	0.96	133,000
<i>Average 1941-45</i>	10,900	16.6	181,000	0.88	160,000
1946.....	7,700	16.4	126,000	1.07	135,000
1947.....	8,600	14.4	124,000	1.32	164,000
Peas, dry—					
1941.....	25,800	16.1	415,000	2.95	1,224,000
1942.....	27,000	18.4	497,000	3.04	1,511,000
1943.....	28,000	13.8	386,000	3.13	1,205,000
1944.....	25,100	15.0	377,000	3.16	1,191,000
1945.....	22,600	13.1	296,000	3.36	995,000
<i>Average 1941-45</i>	25,700	15.3	394,000	3.11	1,226,000
1946.....	22,800	13.3	303,000	3.64	1,103,000
1947.....	17,600	12.0	211,000	3.96	836,000
Beans, dry—					
1941.....	13,900	16.3	227,000	2.84	645,000
1942.....	13,500	16.5	223,000	3.03	676,000
1943.....	14,100	14.3	202,000	3.14	634,000
1944.....	14,500	16.5	239,000	3.19	762,000
1945.....	12,600	15.6	197,000	3.53	695,000
<i>Average 1941-45</i>	13,700	15.9	218,000	3.13	682,000
1946.....	12,400	16.0	198,000	3.86	764,000
1947.....	10,900	14.1	154,000	4.55	701,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Quebec—continued					
Buckwheat—					
1941	86,900	20·4	1,773,000	0·74	1,312,000
1942	79,000	22·7	1,793,000	0·74	1,327,000
1943	90,500	20·2	1,828,000	0·84	1,536,000
1944	83,600	18·1	1,513,000	0·90	1,362,000
1945	83,100	20·7	1,720,000	0·94	1,617,000
Average 1941-45	84,600	20·4	1,725,000	0·85	1,481,000
1946	78,200	20·8	1,627,000	1·01	1,643,000
1947	96,400	15·8	1,523,000	1·26	1,919,000
Mixed grains—					
1941	191,000	29·0	5,539,000	0·66	3,056,000
1942	272,000	33·0	8,976,000	0·67	6,014,000
1943	291,800	24·1	7,032,000	0·82	5,766,000
1944	265,700	27·5	7,307,000	0·75	5,480,000
1945	257,800	26·5	6,832,000	0·78	5,329,000
Average 1941-45	255,700	27·9	7,157,000	0·73	5,249,000
1946	251,400	26·6	6,687,000	0·83	5,550,000
1947	275,600	20·2	5,568,000	0·98	5,457,000
Potatoes—		cwt.	cwt.		
1941	153,000	75·0	11,475,000	1·31	15,032,000
1942	157,000	69·0	10,833,000	1·61	17,441,000
1943	168,000	67·0	11,256,000	1·85	20,824,000
1944	168,900	89·0	15,032,000	1·49	22,398,000
1945	156,100	58·0	9,054,000	2·50	22,635,000
Average 1941-45	160,600	72·0	11,530,000	1·71	19,666,000
1946	152,000	75·0	11,400,000	1·85	21,090,000
1947	148,700	71·0	10,558,000	2·17	22,911,000
Turnips, etc.—					
1941	45,000	163·0	7,335,000	0·57	4,181,000
1942	42,000	175·0	7,350,000	0·73	5,366,000
1943	43,400	181·0	7,855,000	0·79	6,205,000
1944	36,700	164·0	6,019,000	0·64	3,852,000
1945	30,600	150·0	4,590,000	1·32	6,059,000
Average 1941-45	39,500	168·0	6,630,000	0·77	5,153,000
1946	24,100	173·0	4,169,000	1·00	4,169,000
1947	25,000	138·0	3,453,000	1·10	3,798,000
Hay and clover—		tons	tons		
1941	3,871,000	1·06	4,103,000	17·00	69,751,000
1942	4,001,000	1·38	5,521,000	13·78	76,079,000
1943	4,062,000	1·65	6,702,000	11·55	77,408,000
1944	4,192,000	1·36	5,701,000	15·56	88,708,000
1945	4,207,400	1·61	6,774,000	12·59	85,285,000
Average 1941-45	4,067,000	1·42	5,760,000	13·79	79,446,000
1946	4,182,000	1·30	5,437,000	12·98	70,572,000
1947	4,065,000	1·46	5,935,000	15·53	92,171,000
Alfalfa—					
1941	36,700	2·31	84,800	18·80	1,594,000
1942	52,000	2·43	126,000	14·93	1,881,000
1943	71,300	2·68	191,000	12·92	2,468,000
1944	70,100	2·13	149,000	17·25	2,570,000
1945	72,000	2·49	179,000	13·94	2,495,000
Average 1941-45	60,400	2·42	146,000	15·68	2,202,000
1946	68,900	2·10	145,000	14·43	2,092,000
1947	71,900	2·17	156,000	17·45	2,722,000
Fodder corn—					
1941	75,000	9·27	695,000	6·00	4,170,000
1942	92,000	9·83	904,000	5·22	4,719,000
1943	95,500	7·22	690,000	6·23	4,299,000
1944	86,400	8·98	776,000	5·27	4,090,000
1945	96,600	8·67	838,000	5·84	4,894,000
Average 1941-45	89,100	8·77	781,000	5·68	4,434,000
1946	89,700	8·59	771,000	6·10	4,703,000
1947	95,500	7·47	713,000	7·40	5,276,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm	Total
				Price per Unit	Farm Value
Quebec—concluded					
Sugar beets—					
1944.....	2,700	6.00	16,200	12.00	194,000
1945.....	1,300	7.54	9,800	12.00	118,000
Average 1944-45.....	2,000	6.50	13,000	12.00	156,000
1946.....	2,200	8.32	18,300	12.00	219,000
1947.....	1,600	6.56	10,500	7.00 ¹	74,000
Ontario—					
Fall wheat—		bu.	bu.		
1941.....	566,000	26.6	15,056,000	0.98	14,755,000
1942.....	757,000	30.9	23,391,000	0.87	20,350,000
1943.....	601,000	22.0	13,222,000	1.09	14,412,000
1944.....	668,000	31.3	20,908,000	1.11	23,208,000
1945.....	675,000	29.8	20,115,000	1.09	21,926,000
Average 1941-45.....	653,000	28.4	18,538,000	1.02	18,980,000
1946.....	546,100	29.8	16,274,000	1.25	20,343,000
1947.....	712,300	24.9	17,736,000	1.49	26,427,000
Spring wheat—					
1941.....	45,000	18.4	828,000	0.98	811,000
1942.....	42,000	20.5	861,000	0.87	749,000
1943.....	37,800	16.8	635,000	1.09	692,000
1944.....	37,800	20.4	771,000	1.11	856,000
1945.....	36,000	19.8	713,000	1.09	777,000
Average 1941-45.....	40,000	19.1	762,000	1.02	777,000
1946.....	38,000	22.0	836,000	1.25	1,045,000
1947.....	31,100	18.1	563,000	1.49	839,000
All wheat—					
1941.....	611,000	26.0	15,884,000	0.98	15,566,000
1942.....	799,000	30.4	24,252,000	0.87	21,099,000
1943.....	638,800	21.7	13,857,000	1.09	15,104,000
1944.....	705,800	30.7	21,679,000	1.11	24,064,000
1945.....	711,000	29.3	20,828,000	1.09	22,703,000
Average 1941-45.....	693,000	27.8	19,300,000	1.02	19,707,000
1946.....	584,100	29.3	17,110,000	1.25	21,388,000
1947.....	743,400	24.6	18,299,000	1.49	27,266,000
Oats—					
1941.....	1,965,000	33.0	64,845,000	0.48	31,126,000
1942.....	1,966,000	43.0	84,538,000	0.49	41,424,000
1943.....	1,457,000	23.8	34,677,000	0.58	20,113,000
1944.....	1,716,000	38.9	66,752,000	0.55	36,714,000
1945.....	1,522,000	35.4	53,879,000	0.58	31,250,000
Average 1941-45.....	1,725,000	35.3	60,938,000	0.53	32,125,000
1946.....	1,635,000	43.9	71,776,000	0.60	43,066,000
1947.....	1,288,500	32.2	41,490,000	0.83	34,437,000
Barley—					
1941.....	364,000	28.7	10,447,000	0.59	6,164,000
1942.....	353,000	34.5	12,179,000	0.62	7,551,000
1943.....	279,000	23.0	6,417,000	0.70	4,492,000
1944.....	331,000	33.8	11,188,000	0.70	7,832,000
1945.....	305,000	30.8	9,394,000	0.73	6,858,000
Average 1941-45.....	326,000	30.4	9,925,000	0.66	6,579,000
1946.....	293,000	36.7	10,753,000	0.77	8,280,000
1947.....	228,000	26.9	6,133,000	1.05	6,440,000
Fall rye—					
1941.....	81,300	17.0	1,382,000	0.68	940,000
1942.....	78,600	19.1	1,501,000	0.69	1,036,000
1943.....	64,000	16.5	1,056,000	0.85	898,000
1944.....	65,000	19.1	1,242,000	0.91	1,130,000
1945.....	67,500	18.5	1,249,000	0.99	1,237,000
Average 1941-45.....	71,300	18.0	1,286,000	0.81	1,048,000
1946.....	65,000	21.2	1,378,000	1.99	2,742,000
1947.....	74,800	19.3	1,444,000	2.00	3,754,000

¹ Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Ontario—continued					
Pens, dry—					
1941	35,900	15.6	560,000	1.87	1,047,000
1942	34,000	16.9	575,000	1.99	1,144,000
1943	32,000	16.0	512,000	2.06	1,055,000
1944	12,600	16.8	212,000	2.75	583,000
1945	23,500	15.2	357,000	3.00	1,071,000
Average 1941-45	27,600	16.1	443,000	2.21	980,000
1946	34,300	21.0	720,000	2.84	2,045,000
1947	43,500	14.8	644,000	3.00	1,932,000
Beans, dry—					
1941	94,100	16.8	1,581,000	1.65	2,609,000
1942	62,000	20.2	1,252,000	1.50	1,878,000
1943	68,000	17.0	1,156,000	2.15	2,485,000
1944	82,500	14.0	1,155,000	2.50	2,888,000
1945	81,500	13.0	1,060,000	2.50	2,650,000
Average 1941-45	77,600	16.0	1,241,000	2.02	2,502,000
1946	76,800	17.3	1,328,000	2.97	3,944,000
1947	84,100	15.0	1,262,000	5.47	6,903,000
Soy beans—					
1942	41,400	21.0	871,290	1.73	1,507,000
1943	32,150	16.9	544,600	1.80	980,000
1944	35,800	18.9	676,620	2.00	1,353,000
1945	46,000	18.3	842,000	1.90	1,600,000
Average 1942-45	58,900	18.9	734,000	1.85	1,360,000
1946	59,200	18.1	1,072,000	2.21	2,369,000
1947	55,000	18.2	1,000,000	3.06	3,060,000
Buckwheat—					
1941	116,300	20.0	2,326,000	0.61	1,419,000
1942	126,000	21.0	2,646,000	0.67	1,773,000
1943	159,000	22.5	3,578,000	0.75	2,684,000
1944	141,000	23.6	3,328,000	0.78	2,596,000
1945	152,000	19.9	3,025,000	0.79	2,390,000
Average 1941-45	159,000	21.4	2,981,000	0.73	2,172,000
1946	116,000	23.2	2,691,000	0.93	2,503,000
1947	173,500	18.4	3,192,000	1.11	3,543,000
Mixed grains—					
1941	1,176,500	33.1	38,942,000	0.53	20,639,000
1942	1,151,000	44.1	50,759,000	0.51	25,887,000
1943	895,000	22.8	20,406,000	0.58	11,835,000
1944	984,000	41.4	40,738,000	0.57	23,221,000
1945	943,000	35.5	33,477,000	0.62	20,756,000
Average 1941-45	1,050,000	35.8	36,864,000	0.56	20,468,000
1946	946,000	44.7	42,286,000	0.64	27,063,000
1947	751,100	33.7	25,312,000	0.94	23,793,000
Flaxseed—					
1941	11,800	9.6	113,000	1.70	192,000
1942	24,000	10.9	262,000	1.82	477,000
1943	24,000	9.8	235,000	1.85	435,000
1944	23,600	10.1	238,000	2.40	571,000
1945	23,200	9.0	230,000	2.30	529,000
Average 1941-45	21,300	10.1	216,000	2.04	441,000
1946	18,000	9.4	169,000	3.03	512,000
1947	56,200	12.0	674,000	5.42	3,653,000
Shelled corn—					
1941	245,400	46.2	11,337,000	0.74	8,389,000
1942	258,000	52.8	13,622,000	0.80	10,898,000
1943	190,000	36.5	6,935,000	0.88	6,103,000
1944	240,000	46.0	11,040,000	0.99	10,930,000
1945	227,000	45.1	10,215,000	1.04	10,624,000
Average 1941-45	232,000	45.8	10,650,000	0.88	9,589,000
1946	240,000	43.3	10,392,000	1.06	11,016,000
1947	165,700	38.8	6,430,000	2.19	14,082,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value					
				acres	cwt.	\$	\$			
Ontario—concluded										
Potatoes—										
1941.....	120,300	63·0	7,579,000	1·31		9,928,000				
1942.....	122,000	58·7	7,161,000	1·90		13,606,000				
1943.....	116,000	65·0	7,540,000	2·20		16,588,000				
1944.....	120,000	71·0	8,520,000	1·91		16,273,000				
1945.....	116,000	66·0	7,633,000	2·50		19,083,000				
Average 1941-45.....	119,000	65·0	7,687,000	1·96		15,096,000				
1946.....	120,000	90·0	10,800,000	1·96		21,168,000				
1947.....	113,700	80·0	9,100,000	2·23		20,293,000				
Turnips, etc.—										
1941.....	61,200	197·0	12,056,000	0·35		4,220,000				
1942.....	57,700	220·0	12,694,000	0·35		4,443,000				
1943.....	59,000	222·0	13,098,000	0·45		5,894,000				
1944.....	59,000	221·0	13,039,000	0·60		7,823,000				
1945.....	58,000	198·0	11,507,000	0·58		6,674,000				
Average 1941-45.....	59,000	212·0	12,479,000	0·47		5,811,000				
1946.....	61,500	204·0	12,546,000	0·67		8,406,000				
1947.....	53,400	186·0	9,938,000	0·89		8,845,000				
Hay and clover—										
1941.....	3,136,000	1·37	4,296,000	11·30		48,545,000				
1942.....	3,105,000	1·92	5,962,000	9·25		55,149,000				
1943.....	2,866,000	2·00	5,732,000	10·20		58,466,000				
1944.....	2,924,700	1·60	4,680,000	10·48		49,046,000				
1945.....	3,008,000	2·05	6,166,000	11·10		68,707,000				
Average 1941-45.....	3,008,000	1·78	5,367,000	10·43		55,983,000				
1946.....	2,952,000	1·76	5,196,800	11·61		60,320,000				
1947.....	3,362,800	1·83	6,154,000	13·87		85,356,000				
Alfalfa—										
1941.....	751,000	2·10	1,577,000	12·05		19,003,000				
1942.....	763,000	2·74	2,091,000	10·00		20,910,000				
1943.....	794,000	2·79	2,215,000	10·75		23,811,000				
1944.....	789,000	2·58	2,036,000	11·31		23,027,000				
1945.....	795,000	2·69	2,139,000	11·93		25,518,000				
Average 1941-45.....	778,000	2·59	2,012,000	11·16		22,454,000				
1946.....	707,500	2·26	1,599,000	12·88		20,595,000				
1947.....	547,400	2·46	1,347,000	14·25		19,195,000				
Fodder corn—										
1941.....	295,000	10·00	2,950,000	3·25		9,588,000				
1942.....	300,000	10·45	3,135,000	3·46		10,847,000				
1943.....	307,000	9·97	3,061,000	3·50		10,714,000				
1944.....	327,000	10·10	3,303,000	3·50		11,561,000				
1945.....	338,000	7·70	2,603,000	3·50		9,111,000				
Average 1941-45.....	313,000	9·62	3,010,000	3·44		10,364,000				
1946.....	340,000	8·97	3,050,000	3·60		10,980,000				
1947.....	348,100	8·54	2,973,000	4·38		13,022,000				
Sugar beets—										
1941.....	30,100	10·70	322,200	6·53		2,104,000				
1942.....	20,700	12·08	250,000	7·15		1,788,000				
1943.....	9,300	6·96	64,700	11·70		757,000				
1944.....	14,500	9·03	131,000	12·40		1,629,000				
1945.....	17,700	9·28	164,200	11·67		1,915,000				
Average 1941-45.....	18,500	10·05	186,000	8·81		1,639,000				
1946.....	23,300	9·97	232,400	13·70		3,184,000				
1947.....	18,600	8·83	164,300	14·00		2,300,000				
Manitoba—										
Spring wheat—										
1941.....	2,442,000	20·9	51,000,000	0·57		29,070,000				
1942.....	1,930,000	27·5	53,000,000	0·80		42,400,000				
1943.....	1,640,000	23·8	39,000,000	1·16		45,240,000				
1944.....	2,505,800	20·1	50,300,000	1·26		63,378,000				
1945.....	2,132,000	18·2	38,800,000	1·19		46,172,000				
Average 1941-45.....	2,130,000	21·8	46,420,000	0·97		45,252,000				
1946.....	2,522,000	23·0	58,000,000	1·19		69,020,000				
1947.....	2,497,000	17·2	43,000,000	1·18		50,740,000				

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Manitoba—continued					
Oats—					
1941.	1,308,000	31.9	41,700,000	0.35	14,595,000
1942.	1,480,000	47.3	70,000,000	0.37	25,900,000
1943.	1,631,500	35.6	63,000,000	0.58	36,540,000
1944.	1,615,000	37.8	61,000,000	0.53	32,330,000
1945.	1,697,000	32.1	54,500,000	0.51	27,795,000
Average 1941-45.	1,546,000	37.5	58,040,000	0.47	27,432,000
1946.	1,439,000	34.7	50,000,000	0.53	26,500,000
1947.	1,381,000	28.2	39,000,000	0.59	23,010,000
Barley—					
1941.	1,531,000	26.1	40,000,000	0.40	16,000,000
1942.	2,021,000	36.6	74,000,000	0.46	34,040,000
1943.	2,341,000	29.0	68,000,000	0.66	44,880,000
1944.	2,123,000	25.8	54,700,000	0.76	41,572,000
1945.	2,139,000	24.5	52,500,000	0.68	35,700,000
Average 1941-45.	2,051,000	28.5	57,840,000	0.60	32,438,000
1946.	1,697,000	25.3	43,000,000	0.70	30,100,000
1947.	1,901,000	17.9	34,000,000	0.86	29,240,000
Fall rye—					
1941.	149,000	16.3	2,429,000	0.41	996,000
1942.	145,000	19.3	2,800,000	0.50	1,400,000
1943.	45,000	14.4	646,000	1.00	646,000
1944.	34,000	13.3	453,000	0.98	444,000
1945.	19,000	14.9	283,000	1.62	458,000
Average 1941-45.	78,000	16.9	1,322,000	0.60	789,000
1946.	15,000	17.1	257,000	2.25	579,000
1947.	32,000	15.3	490,000	3.39	1,661,000
Spring rye—					
1941.	27,000	14.4	389,000	0.41	159,000
1942.	39,000	20.5	800,000	0.50	400,000
1943.	11,000	17.3	190,000	1.00	190,000
1944.	10,500	15.1	159,000	0.98	156,000
1945.	7,000	13.7	96,000	1.62	156,000
Average 1941-45.	19,000	17.2	327,000	0.65	212,000
1946.	6,000	14.8	89,000	2.25	200,000
1947.	8,000	13.8	110,000	3.39	373,000
All rye—					
1941.	176,000	16.0	2,818,000	0.41	1,155,000
1942.	184,000	19.6	3,600,000	0.50	1,800,000
1943.	56,000	14.9	836,000	1.00	836,000
1944.	44,500	13.8	612,000	0.98	600,000
1945.	26,000	14.6	379,000	1.62	614,000
Average 1941-45.	97,000	17.0	1,642,000	0.61	1,001,000
1946.	21,000	16.5	346,000	2.25	779,000
1947.	40,000	15.0	600,000	3.39	2,034,000
Peas, dry—					
1941.	4,100	20.0	82,000	1.70	139,000
1942.	6,700	25.0	168,000	1.75	294,000
1943.	6,100	18.0	110,000	2.05	226,000
1944.	11,300	16.0	181,000	2.10	380,000
1945.	11,000	21.0	231,000	2.49	575,000
Average 1941-45.	7,800	19.7	154,000	2.10	323,000
1946.	30,600	20.0	612,000	2.85	1,744,000
1947.	31,200	14.0	437,000	2.40	1,049,000
Buckwheat—					
1941.	7,100	16.0	114,000	0.67	76,000
1942.	6,100	21.0	128,000	0.70	90,000
1943.	6,400	16.5	106,000	0.84	89,000
1944.	6,000	15.3	92,000	1.04	96,000
1945.	7,400	13.0	96,000	1.11	107,000
Average 1941-45.	6,600	16.2	107,000	0.86	92,000
1946.	5,600	15.0	84,000	1.28	108,000
1947.	2,300	15.0	35,000	1.64	57,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	\$	\$
Manitoba—continued					
Mixed grains—					
1941.	33,100	26.0	861,000	0.35	301,000
1942.	39,200	35.0	1,372,000	0.40	549,000
1943.	40,900	31.0	1,268,000	0.70	888,000
1944.	41,800	27.7	1,158,000	0.65	753,000
1945.	41,700	25.0	1,043,000	0.58	605,000
Average 1941-45.	39,500	29.0	1,140,000	0.54	619,000
1946.	14,000	30.0	420,000	0.59	248,000
1947.	13,400	23.0	308,000	0.80	245,000
Flaxseed—					
1941.	170,000	6.7	1,145,000	1.25	1,431,000
1942.	227,000	8.8	2,000,000	2.01	4,020,000
1943.	284,000	9.9	2,800,000	2.16	6,048,000
1944.	167,000	10.6	1,762,000	2.54	4,475,000
1945.	260,000	10.8	2,800,000	2.51	7,028,000
Average 1941-45.	222,000	9.5	2,101,000	2.19	4,600,000
1946.	304,000	9.8	2,979,000	3.00	8,937,000
1947.	556,000	9.4	5,200,000	5.22	27,144,000
Shelled corn—					
1941.	75,000	27.0	2,025,000	0.62	1,256,000
1942.	100,000	7.5	750,000	0.66	495,000
1943.	40,000	21.0	840,000	0.75	630,000
1944.	30,000	22.0	660,000	0.95	627,000
1945.	10,000	15.0	150,000	1.00	150,000
Average 1941-45.	51,000	17.4	885,000	0.71	632,000
1946.	11,700	23.0	269,000	0.94	253,000
1947.	10,500	24.0	252,000	1.50	378,000
Potatoes—					
1941.	35,000	90.0	3,150,000	0.76	2,394,000
1942.	29,000	82.0	2,378,000	0.95	2,239,000
1943.	28,400	85.0	2,414,000	1.20	2,897,000
1944.	27,800	50.0	1,390,000	1.30	1,807,000
1945.	25,000	60.0	1,500,000	1.62	2,430,000
Average 1941-45.	29,000	75.0	2,166,000	1.09	2,557,000
1946.	25,000	54.0	1,350,000	1.59	2,147,000
1947.	24,500	74.0	1,813,000	1.56	2,828,000
Turnips, etc.—					
1941.	6,000	125.0	750,000	0.50	375,000
1942.	3,000	108.0	324,000	0.54	175,000
1943.	4,000	120.0	480,000	0.82	394,000
1944.	2,900	120.0	348,000	1.16	404,000
1945.	2,900	101.0	293,000	1.00	293,000
Average 1941-45.	3,800	116.0	439,000	0.75	328,000
Hay and clover—					
1941.	419,600	2.20	922,000	5.50	5,071,000
1942.	417,000	1.90	792,000	5.30	4,198,000
1943.	440,000	1.85	814,000	5.80	4,721,000
1944.	431,000	1.80	776,000	6.65	5,160,000
1945.	419,000	1.80	754,000	7.24	5,459,000
Average 1941-45.	425,000	1.91	812,000	6.06	4,932,000
1946.	242,900	1.00	243,000	9.04	2,197,000
1947.	244,600	1.80	440,000	9.50	4,180,000
Alfalfa—					
1941.	125,000	2.50	313,000	7.70	2,410,000
1942.	200,000	2.40	480,000	7.35	3,528,000
1943.	230,000	2.20	506,000	8.00	4,048,000
1944.	235,000	2.20	517,000	9.49	4,900,000
1945.	285,000	2.30	656,000	10.37	6,803,000
Average 1941-45.	215,000	2.50	494,000	8.78	4,339,000
1946.	63,300	1.60	101,000	12.94	1,307,000
1947.	79,000	2.50	198,000	13.05	2,584,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Manitoba—concluded					
Fodder corn—					
1941.	65,000	5.00	325,000	4.78	1,554,000
1942.	50,000	3.00	150,000	4.50	675,000
1943.	41,700	4.00	167,000	5.50	919,000
1944.	33,200	4.00	133,000	6.00	798,000
1945.	34,000	2.00	68,000	6.32	430,000
Average 1941-45.	44,800	3.77	169,000	5.18	875,000
1946.	16,600	2.50	42,000	7.78	327,000
1947.	17,400	5.10	89,000	7.00	623,000
Sugar beets—					
1941.	16,800	5.51	92,500	6.65	615,000
1942.	15,000	8.60	129,000	7.30	942,000
1943.	14,100	7.73	109,000	9.89	1,079,000
1944.	10,000	8.00	80,000	9.35	744,000
1945.	9,800	8.39	82,200	8.41	691,000
Average 1941-45.	13,100	7.56	99,000	8.22	814,000
1946.	11,600	8.44	97,900	11.03	1,080,000
1947.	9,000	7.20	64,800	8.30 ¹	538,000
Saskatchewan—					
Spring wheat—		bu.	bu.		
1941.	12,217,000	12.0	147,000,000	0.59	86,730,000
1942.	12,353,000	24.7	305,000,000	0.77	234,850,000
1943.	9,622,000	15.2	146,000,000	1.14	166,440,000
1944.	13,200,000	18.3	242,100,000	1.25	302,625,000
1945.	13,610,000	12.4	168,100,000	1.16	194,996,000
Average 1941-45.	12,299,000	16.5	201,647,000	0.98	197,128,000
1946.	14,226,000	14.6	208,000,000	1.14	237,120,000
1947.	14,226,000	12.2	173,000,000	1.15	198,950,000
Oats—					
1941.	4,030,000	18.0	72,500,000	0.34	24,650,000
1942.	4,902,000	52.0	255,000,000	0.35	89,250,000
1943.	6,482,000	30.9	200,000,000	0.57	114,000,000
1944.	5,640,300	35.1	198,000,000	0.52	102,960,000
1945.	5,717,000	25.0	143,000,000	0.50	71,500,000
Average 1941-45.	5,354,000	32.4	173,700,000	0.46	80,472,000
1946.	4,329,000	23.1	100,000,000	0.52	52,000,000
1947.	3,983,000	20.1	80,000,000	0.61	48,800,000
Barley—					
1941.	1,661,000	16.1	26,700,000	0.40	10,680,000
1942.	2,468,000	37.3	92,000,000	0.44	40,480,000
1943.	3,316,000	24.1	80,000,000	0.65	52,000,000
1944.	2,695,500	26.7	72,000,000	0.75	54,000,000
1945.	2,672,000	20.4	54,500,000	0.65	35,425,000
Average 1941-45.	2,563,000	25.4	65,040,000	0.59	38,517,000
1946.	2,317,000	18.6	43,000,000	0.69	29,670,000
1947.	2,780,000	16.2	45,000,000	0.84	37,800,000
Fall rye—					
1941.	384,000	10.6	4,070,000	0.41	1,669,000
1942.	650,000	16.9	11,000,000	0.45	4,950,000
1943.	187,500	10.7	2,000,000	0.98	1,960,000
1944.	236,700	11.4	2,700,000	0.96	2,592,000
1945.	148,000	9.0	1,332,000	1.63	2,171,000
Average 1941-45.	321,200	13.1	4,220,000	0.63	2,668,000
1946.	251,000	9.1	2,284,000	2.27	5,185,000
1947.	537,000	10.1	5,400,000	3.24	17,496,000
Spring rye—					
1941.	141,000	8.8	1,241,000	0.41	509,000
1942.	197,000	20.3	4,000,000	0.45	1,800,000
1943.	152,400	11.8	1,800,000	0.98	1,764,000
1944.	160,700	13.1	2,100,000	0.96	2,016,000
1945.	111,000	11.6	1,288,000	1.63	2,100,000
Average 1941-45.	152,400	13.7	2,086,000	0.79	1,638,000
1946.	155,000	11.1	1,721,000	2.27	3,906,000
1947.	167,000	8.3	1,380,000	3.24	4,471,000

¹ Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	dollars	dollars
Saskatchewan—continued					
All rye—					
1941.	525,000	10.1	5,311,000	0.41	2,178,000
1942.	847,000	17.7	15,000,000	0.45	6,750,000
1943.	339,900	11.2	3,800,000	0.98	3,724,000
1944.	397,400	12.1	4,800,000	0.96	4,608,000
1945.	259,000	10.1	2,620,000	1.63	4,271,000
Average 1941-45.	473,600	13.3	6,306,000	0.68	4,306,000
1946.	406,000	9.9	4,005,000	2.27	9,091,000
1947.	704,000	9.6	6,780,000	3.24	21,967,000
Peas, dry—					
1944.	4,000	15.0	60,000	2.00	120,000
1945.	4,400	22.0	97,000	2.83	275,000
Average 1944-45.	4,200	18.8	79,000	2.51	198,000
1946.	11,700	15.0	176,000	2.85	502,000
1947.	9,400	10.8	102,000	2.50	255,000
Mixed grains—					
1941.	37,500	14.6	548,000	0.35	192,000
1942.	75,000	33.4	2,505,000	0.39	977,000
1943.	75,500	25.0	1,888,000	0.63	1,189,000
1944.	96,200	39.5	3,800,000	0.59	2,242,000
1945.	71,000	19.9	1,413,000	0.71	1,003,000
Average 1941-45.	71,000	28.6	2,031,000	0.55	1,121,000
1946.	8,100	19.7	160,000	0.65	104,000
1947.	6,200	15.3	95,000	0.74	70,000
Flaxseed—					
1941.	681,000	5.5	3,718,000	1.25	4,648,000
1942.	1,056,000	9.9	10,500,000	2.00	21,000,000
1943.	2,084,400	5.5	11,500,000	2.16	24,840,000
1944.	939,000	6.8	6,400,000	2.52	16,128,000
1945.	655,000	5.8	3,800,000	2.51	9,538,000
Average 1941-45.	1,083,000	6.6	7,184,000	2.12	15,281,000
1946.	455,000	5.7	2,594,000	2.99	7,756,000
1947.	700,000	6.0	4,200,000	5.22	21,924,000
Potatoes—		cwt.	cwt.		
1941.	47,000	55.0	2,585,000	0.93	2,404,000
1942.	46,000	89.0	4,004,000	0.98	4,012,000
1943.	46,500	62.0	2,883,000	1.34	3,863,000
1944.	41,600	54.0	2,246,000	1.29	2,897,000
1945.	36,600	37.0	1,354,000	2.01	2,722,000
Average 1941-45.	43,500	61.0	2,632,000	1.21	3,180,000
1946.	37,000	48.0	1,776,000	2.00	3,552,000
1947.	37,300	64.0	2,387,000	1.93	4,607,000
Turnips, etc.—					
1941.	2,500	49.0	123,000	0.55	68,000
1942.	3,900	118.0	460,000	0.54	248,000
1943.	4,200	83.0	349,000	1.00	349,000
1944.	3,800	97.0	369,000	1.26	465,000
1945.	2,700	45.0	122,000	1.70	207,000
Average 1941-45.	5,400	84.0	285,000	0.94	267,000
Hay and clover—		tons	tons		
1941.	319,000	1.37	437,000	6.00	2,622,000
1942.	277,000	1.94	537,000	5.80	3,115,000
1943.	319,300	1.80	575,000	6.75	3,881,000
1944.	346,400	1.63	565,000	7.14	4,034,000
1945.	350,000	1.40	490,000	9.23	4,523,000
Average 1941-45.	322,300	1.62	521,000	6.98	3,635,000
1946.	334,800	1.40	469,000	10.42	4,887,000
1947.	314,100	1.27	399,000	13.41	5,351,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Saskatchewan—concluded					
Alfalfa—					
1941.	112,000	1.71	192,000	8.45	1,622,000
1942.	135,000	1.95	263,000	7.60	1,999,000
1943.	151,300	2.00	303,000	9.50	2,879,000
1944.	101,400	1.90	193,000	10.80	2,084,000
1945.	87,800	1.90	167,000	12.38	2,067,000
Average 1941-45.	117,500	1.91	224,000	9.51	2,130,000
1946.	124,800	1.55	193,000	13.93	2,688,000
1947.	125,500	1.36	171,000	16.72	2,859,000
Fodder corn—					
1941.	18,000	3.86	69,500	5.30	368,000
1942.	19,400	2.43	47,000	7.30	343,000
1943.	9,100	2.90	26,000	6.40	166,000
1944.	7,160	2.95	21,000	5.50	116,000
1945.	6,100	3.00	18,000	6.00	108,000
Average 1941-45.	11,900	3.03	36,000	6.11	220,000
1946.	5,500	2.70	15,000	8.00	120,000
1947.	6,000	2.75	17,000	10.00	170,000
Alberta—					
Spring wheat—		bu.	bu.		
1941.	6,481,000	15.1	98,000,000	0.60	58,800,000
1942.	6,370,000	26.8	171,000,000	0.74	120,540,000
1943.	4,829,000	17.1	82,800,000	1.10	91,080,000
1944.	6,738,000	14.7	99,300,000	1.23	122,139,000
1945.	6,824,000	12.9	87,700,000	1.14	99,978,000
Average 1941-45.	6,248,000	17.2	107,780,000	0.93	99,707,000
1946.	6,983,000	18.2	127,000,000	1.11	140,970,000
1947.	6,634,000	15.5	103,000,000	1.13	116,390,000
Oats—					
1941.	2,799,000	22.8	63,800,000	0.33	21,054,000
1942.	3,284,000	53.3	175,000,000	0.35	61,250,000
1943.	3,676,000	35.1	129,000,000	0.55	70,950,000
1944.	3,191,600	35.0	111,800,000	0.51	57,018,000
1945.	3,335,000	22.8	76,000,000	0.49	37,240,000
Average 1941-45.	3,257,000	34.1	111,129,000	0.45	49,502,000
1946.	2,754,000	35.2	97,000,000	0.51	49,470,000
1947.	2,534,000	29.6	75,000,000	0.64	48,000,000
Barley—					
1941.	1,543,000	18.1	28,000,000	0.39	10,920,000
1942.	1,925,000	39.0	75,000,000	0.44	33,000,000
1943.	2,239,000	25.0	56,000,000	0.65	36,400,000
1944.	1,941,900	26.6	51,700,000	0.75	38,775,000
1945.	2,048,000	18.1	37,000,000	0.64	23,680,000
Average 1941-45.	1,939,000	25.5	49,540,000	0.58	28,555,000
1946.	1,783,000	26.9	48,000,000	0.68	32,640,000
1947.	2,354,000	22.1	52,000,000	0.91	47,320,000
Fall rye—					
1941.	105,000	13.1	1,376,000	0.40	550,000
1942.	140,000	20.7	2,900,000	0.45	1,305,000
1943.	54,800	14.0	766,000	0.98	751,000
1944.	82,150	15.0	1,233,000	0.98	1,208,000
1945.	83,000	14.5	1,204,000	1.62	1,951,000
Average 1941-45.	93,000	16.1	1,496,000	0.77	1,153,000
1946.	155,000	15.0	2,325,000	2.34	5,440,000
1947.	197,000	14.7	2,900,000	3.37	9,773,000
Spring rye—					
1941.	55,000	8.8	484,000	0.40	194,000
1942.	75,000	20.0	1,500,000	0.45	675,000
1943.	47,400	9.9	468,000	0.98	459,000
1944.	48,500	9.6	464,000	0.98	455,000
1945.	42,000	6.5	273,000	1.62	442,000
Average 1941-45.	53,600	11.9	638,000	0.70	445,000
1946.	59,000	10.2	602,000	2.34	1,409,000
1947.	131,000	10.3	1,350,000	3.37	4,550,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	\$	\$
Alberta—continued					
All rye—					
1941.....	160,000	11.6	1,860,000	0.40	744,000
1942.....	215,000	20.5	4,400,000	0.45	1,980,000
1943.....	102,200	12.1	1,231,000	0.98	1,210,000
1944.....	130,650	13.0	1,697,000	0.98	1,663,000
1945.....	125,000	11.8	1,477,000	1.62	2,393,000
Average 1941-45.....	146,600	14.6	2,134,000	0.75	1,598,000
1946.....	214,000	13.7	2,927,000	2.34	6,849,000
1947.....	328,000	13.0	4,250,000	3.37	14,323,000
Peas, dry—					
1941.....	9,000	15.0	135,000	2.00	270,000
1942.....	16,000	19.0	304,000	1.80	547,000
1943.....	28,200	14.0	395,000	2.00	790,000
1944.....	22,000	11.5	253,000	2.37	600,000
1945.....	24,700	10.0	247,000	2.55	630,000
Average 1941-45.....	20,000	13.4	267,000	2.12	567,000
1946.....	19,000	16.5	314,000	3.00	942,000
1947.....	18,500	12.0	222,000	2.66	591,000
Beans, dry—					
1941.....	2,000	13.0	26,000	1.80	47,000
1942.....	2,300	11.7	27,000	2.20	59,000
1943.....	800	12.0	10,000	1.80	18,000
1944.....	300	18.0	5,000	2.65	13,000
1945.....	200	10.0	2,000	3.00	6,000
Average 1941-45.....	1,100	12.7	14,000	2.07	29,000
1946.....	400	15.0	6,000	3.50	21,000
1947.....	100	15.0	2,000	4.00	8,000
Mixed grains—					
1941.....	50,000	18.0	900,000	0.34	306,000
1942.....	73,000	36.9	2,694,000	0.37	997,000
1943.....	80,600	27.0	2,176,000	0.50	1,088,000
1944.....	50,600	32.0	1,619,000	0.55	890,000
1945.....	62,600	22.0	1,377,000	0.63	868,000
Average 1941-45.....	63,400	27.6	1,753,000	0.47	830,000
1946.....	25,100	29.0	728,000	0.63	459,000
1947.....	16,300	22.0	359,000	0.74	266,000
Flaxseed—					
1941.....	131,000	5.9	778,000	1.25	973,000
1942.....	183,000	12.0	2,200,000	1.98	4,356,000
1943.....	550,000	6.0	3,300,000	2.13	7,029,000
1944.....	191,500	6.5	1,243,000	2.51	3,120,000
1945.....	119,000	6.2	738,000	2.49	1,838,000
Average 1941-45.....	235,000	7.0	1,652,000	2.10	3,463,000
1946.....	62,000	10.2	635,000	2.98	1,892,000
1947.....	257,000	8.4	2,150,000	5.17	11,116,000
Potatoes—		cwt.	cwt.		
1941.....	30,000	65.0	1,950,000	1.03	2,009,000
1942.....	28,500	95.0	2,708,000	1.15	3,114,000
1943.....	31,200	69.0	2,153,000	1.60	3,445,000
1944.....	28,700	75.0	2,153,000	1.47	3,165,000
1945.....	25,900	60.0	1,554,000	2.24	3,481,000
Average 1941-45.....	28,900	73.0	2,104,000	1.45	3,043,000
1946.....	26,300	78.0	2,051,000	1.97	4,040,000
1947.....	24,500	80.0	1,960,000	2.02	3,959,000
Turnips, etc.—					
1941.....	3,800	100.0	380,000	0.60	228,000
1942.....	4,300	109.0	480,000	0.70	336,000
1943.....	4,200	100.0	420,000	1.10	462,000
1944.....	4,400	107.0	471,000	1.40	659,000
1945.....	3,100	63.0	195,000	1.83	357,000
Average 1941-45.....	4,000	97.0	388,000	1.05	408,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield	Total	Farm	Total
		per Acre	Production	Price per Unit	Farm Value
	acres	tons	tons	\$	\$
Alberta—concluded					
Hay and clover—					
1941.	465,000	1.30	605,000	6.50	3,933,000
1942.	463,000	1.70	787,000	7.00	5,500,000
1943.	657,800	1.55	1,020,000	8.25	8,415,000
1944.	702,700	1.40	984,000	8.86	8,718,000
1945.	692,000	1.20	830,000	11.40	9,462,000
<i>Average 1941-45.</i>	<i>596,000</i>	<i>1.42</i>	<i>845,000</i>	<i>8.53</i>	<i>7,207,000</i>
1946.	637,800	1.60	1,020,000	10.89	11,108,000
1947.	696,500	1.40	975,000	12.51	12,197,000
Alfalfa—					
1941.	180,000	2.00	360,000	8.50	3,060,000
1942.	220,000	2.50	550,000	8.75	4,813,000
1943.	226,000	2.20	497,000	9.75	4,846,000
1944.	249,200	2.30	573,000	11.31	6,481,000
1945.	274,700	1.95	536,000	13.71	7,349,000
<i>Average 1941-45.</i>	<i>230,000</i>	<i>2.19</i>	<i>503,000</i>	<i>10.56</i>	<i>5,310,000</i>
1946.	219,700	2.10	461,000	13.47	6,210,000
1947.	223,500	2.00	447,000	14.64	6,544,000
Fodder corn—					
1941.	8,000	3.50	28,000	6.40	179,000
1942.	14,000	4.50	63,000	5.00	315,000
1943.	10,700	4.60	49,000	7.70	377,000
1944.	11,000	6.30	69,000	5.25	362,000
1945.	9,100	4.25	39,000	5.67	221,000
<i>Average 1941-45.</i>	<i>10,600</i>	<i>4.72</i>	<i>59,000</i>	<i>5.82</i>	<i>291,000</i>
1946.	700	4.00	3,000	6.00	18,000
1947.	900	4.20	4,000	6.00	24,000
Grain hay—					
1941.	1,000,000	1.30	1,300,000	5.00	6,500,000
1942.	800,000	2.00	1,600,000	4.50	7,200,000
1943.	750,000	1.60	1,200,000	5.00	6,000,000
1944.	700,000	1.80	1,260,000	5.50	6,930,000
1945.	900,000	0.90	810,000	6.25	5,063,000
<i>Average 1941-45.</i>	<i>830,000</i>	<i>1.49</i>	<i>1,234,000</i>	<i>5.14</i>	<i>6,359,000</i>
1946.	882,000	1.75	1,544,000	6.00	9,264,000
1947.	850,000	1.50	1,275,000	6.50	8,288,000
Sugar beets—					
1941.	23,800	12.48	297,000	8.79	2,611,000
1942.	27,600	12.39	342,000	9.30	3,181,000
1943.	29,100	10.24	298,000	10.33	3,078,000
1944.	28,700	11.74	337,000	10.93	3,683,000
1945.	30,300	11.72	363,000	10.57	3,837,000
<i>Average 1941-45.</i>	<i>27,900</i>	<i>11.73</i>	<i>327,000</i>	<i>10.02</i>	<i>3,278,000</i>
1946.	29,600	13.07	387,000	12.16	4,706,000
1947.	29,300	12.50	366,000	11.50	4,209,000
British Columbia—					
Spring wheat—		bu.	bu.		
1941.	84,800	25.0	2,120,000	0.85	1,802,000
1942.	90,500	28.5	2,579,000	0.88	2,270,000
1943.	79,200	26.0	2,059,000	1.08	2,224,000
1944.	97,300	26.0	2,530,000	1.19	3,011,000
1945.	106,000	24.0	2,544,000	1.18	3,002,000
<i>Average 1941-45.</i>	<i>91,600</i>	<i>25.3</i>	<i>2,366,000</i>	<i>1.04</i>	<i>2,482,000</i>
1946.	108,400	28.5	3,089,000	1.13	3,491,000
1947.	130,100	22.8	2,966,000	1.21	3,589,000
Oats—					
1941.	81,500	45.7	3,725,000	0.45	1,676,000
1942.	73,300	52.1	3,819,000	0.45	1,719,000
1943.	72,400	50.1	3,627,000	0.56	2,031,000
1944.	76,300	48.5	3,701,000	0.51	1,888,000
1945.	79,000	45.1	3,563,000	0.52	1,853,000
<i>Average 1941-45.</i>	<i>76,500</i>	<i>48.2</i>	<i>3,687,000</i>	<i>0.50</i>	<i>1,833,000</i>
1946.	81,000	54.9	4,447,000	0.52	2,312,000
1947.	84,200	46.5	3,915,000	0.65	2,545,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
British Columbia—continued					
Barley—					
1941.....	18,000	32.9	592,000	0.60	355,000
1942.....	22,900	37.3	834,000	0.62	529,000
1943.....	20,100	34.5	693,000	0.70	485,000
1944.....	19,900	34.3	683,000	0.80	546,000
1945.....	16,500	31.7	523,000	0.74	387,000
<i>Average 1941-45</i>	19,500	34.3	669,000	0.69	460,000
1946.....	14,200	38.2	542,000	0.78	423,000
1947.....	14,900	34.0	507,000	0.91	461,000
Spring rye—					
1941.....	4,800	21.0	101,000	0.64	65,000
1942.....	2,000	22.3	45,000	0.65	29,000
1943.....	1,400	20.8	29,000	0.80	23,000
1944.....	1,100	21.5	24,000	0.97	23,000
1945.....	1,200	20.1	24,000	1.33	32,000
<i>Average 1941-45</i>	2,100	21.4	45,000	0.76	34,000
1946.....	1,300	22.1	29,000	1.90	55,000
1947.....	1,000	18.7	19,000	3.25	62,000
Peas, dry—					
1941.....	5,400	23.6	127,000	1.51	192,000
1942.....	6,400	23.1	148,000	1.60	237,000
1943.....	7,900	20.1	159,000	1.90	302,000
1944.....	8,600	21.6	186,000	2.10	391,000
1945.....	6,900	19.5	135,000	2.35	317,000
<i>Average 1941-45</i>	7,000	21.6	151,000	1.91	288,000
1946.....	8,200	25.4	208,000	2.52	524,000
1947.....	7,700	22.3	172,000	2.76	475,000
Beans, dry—					
1941.....	1,000	24.1	24,100	1.80	43,000
1942.....	600	24.2	15,000	1.90	29,000
1943.....	600	21.5	13,000	2.00	26,000
1944.....	800	22.5	18,000	2.15	39,000
1945.....	900	20.4	18,000	2.50	45,000
<i>Average 1941-45</i>	800	22.5	18,000	2.00	36,000
1946.....	900	23.3	21,000	2.65	56,000
1947.....	700	21.8	15,000	3.60	54,000
Mixed grains—					
1941.....	4,700	37.5	176,000	0.50	88,000
1942.....	6,200	40.8	253,000	0.52	132,000
1943.....	6,700	40.3	270,000	0.61	165,000
1944.....	6,500	39.2	255,000	0.63	161,000
1945.....	5,300	37.0	196,000	0.67	131,000
<i>Average 1941-45</i>	5,900	39.0	230,000	0.59	135,000
1946.....	7,900	44.1	348,000	0.68	240,000
1947.....	8,700	42.3	368,000	0.80	294,000
Flaxseed—					
1941.....	2,700	12.5	34,000	1.53	52,000
1942.....	2,200	13.7	30,000	1.95	59,000
1943.....	5,400	14.0	76,000	2.05	156,000
1944.....	2,000	12.5	25,000	2.62	66,000
1945.....	2,000	12.3	25,000	2.92	73,000
<i>Average 1941-45</i>	2,900	13.1	38,000	2.13	81,000
1946.....	1,900	13.5	25,700	2.97	76,000
1947.....	2,100	8.0	16,800	5.27	89,000
Potatoes—		cwt.	cwt.		
1941.....	15,600	96.0	1,498,000	1.40	2,097,000
1942.....	15,100	100.0	1,510,000	2.25	3,398,000
1943.....	18,800	115.0	2,162,000	2.00	4,324,000
1944.....	17,000	112.0	1,904,000	2.05	3,903,000
1945.....	16,500	99.0	1,634,000	2.40	3,922,000
<i>Average 1941-45</i>	16,600	105.0	1,742,000	2.03	3,529,000
1946.....	19,000	127.0	2,413,000	2.30	5,550,000
1947.....	17,100	125.0	2,138,000	2.66	5,687,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1941-47, with Five-Year Averages, 1941-45—concluded

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
British Columbia—concluded					
Turnips, etc.—					
1941.....	3,500	198.0	693,000	0.60	416,000
1942.....	3,900	204.0	796,000	0.75	597,000
1943.....	3,200	218.0	698,000	0.90	628,000
1944.....	2,700	200.0	540,000	1.10	594,000
1945.....	2,100	186.0	391,000	1.25	489,000
Average 1941-45.....	3,100	201.0	624,000	0.87	555,000
1946.....	1,900	210.0	399,000	1.30	519,000
1947.....	1,900	206.0	391,000	1.60	626,000
Hay and clover—		tons	tons		
1941.....	193,000	2.07	400,000	11.00	4,400,000
1942.....	218,000	2.22	484,000	12.00	5,808,000
1943.....	213,800	1.84	393,000	20.00	7,860,000
1944.....	223,000	1.90	424,000	17.87	7,577,000
1945.....	231,000	2.12	490,000	19.14	9,379,000
Average 1941-45.....	216,000	2.03	438,000	15.99	7,005,000
1946.....	227,000	2.25	511,000	19.25	9,837,000
1947.....	229,000	2.15	492,000	20.91	10,288,000
Alfalfa—					
1941.....	65,700	3.05	200,000	11.50	2,300,000
1942.....	69,800	3.16	221,000	12.50	2,763,000
1943.....	71,400	2.50	179,000	21.00	3,759,000
1944.....	76,000	2.66	202,000	18.34	3,705,000
1945.....	72,500	2.80	203,000	19.20	3,898,000
Average 1941-45.....	71,100	2.83	201,000	16.34	3,285,000
1946.....	79,100	2.95	233,000	19.44	4,530,000
1947.....	87,800	2.75	241,000	21.00	5,061,000
Fodder corn—					
1941.....	4,600	11.53	53,000	5.00	265,000
1942.....	4,400	10.65	47,000	5.00	235,000
1943.....	4,500	11.12	50,000	6.00	300,000
1944.....	4,700	10.75	51,000	6.30	321,000
1945.....	4,500	10.50	47,000	6.50	306,000
Average 1941-45.....	4,500	11.11	50,000	5.70	285,000
1946.....	4,400	10.15	45,000	6.60	297,000
1947.....	3,600	10.40	37,400	7.50	281,000
Grain hay—					
1941.....	32,300	2.19	71,000	9.00	639,000
1942.....	30,000	2.25	68,000	9.50	646,000
1943.....	29,500	2.00	59,000	17.00	1,003,000
1944.....	32,500	2.00	65,000	15.00	975,000
1945.....	34,000	2.10	71,000	12.00	852,000
Average 1941-45.....	31,700	2.11	67,000	13.28	825,000
1946.....	36,000	2.00	72,000	11.50	828,000
1947.....	38,500	1.95	75,100	13.00	976,000

**Table 4.—Acreages and Production of the Principal Grain Crops in the Prairie Provinces,
1946 and 1947**

Province and Crop	Areas		Yields per Acre		Total Production	
	1946	1947	1946	1947	1946	1947
	acres	acres	bu.	bu.	bu.	bu.
Prairie Provinces—						
Wheat.....	23,731,000	23,357,000	16.6	13.7	393,000,000	319,000,000
Oats.....	8,522,000	7,898,000	29.0	24.6	247,000,000	194,000,000
Barley.....	5,797,000	7,035,000	23.1	18.6	134,000,000	131,000,000
Rye.....	641,000	1,072,000	11.4	10.8	7,278,000	11,630,000
Flaxseed.....	821,000	1,513,000	7.6	7.6	6,208,000	11,550,000
Manitoba—						
Wheat.....	2,522,000	2,497,000	23.0	17.2	58,000,000	43,000,000
Oats.....	1,439,000	1,381,000	34.7	28.2	50,000,000	39,000,000
Barley.....	1,697,000	1,901,000	25.3	17.9	43,000,000	34,000,000
Rye.....	21,000	40,000	16.5	15.0	346,000	600,000
Flaxseed.....	304,000	556,000	9.8	9.4	2,979,000	5,200,000
Saskatchewan—						
Wheat.....	14,226,000	14,226,000	14.6	12.2	208,000,000	173,000,000
Oats.....	4,329,000	3,983,000	23.1	20.1	100,000,000	80,000,000
Barley.....	2,317,000	2,780,000	18.6	16.2	43,000,000	45,000,000
Rye.....	406,000	704,000	9.9	9.6	4,005,000	6,780,000
Flaxseed.....	455,000	700,000	5.7	6.0	2,594,000	4,200,000
Alberta—						
Wheat.....	6,983,000	6,634,000	18.2	15.5	127,000,000	103,000,000
Oats.....	2,754,000	2,534,000	35.2	29.6	97,000,000	75,000,000
Barley.....	1,783,000	2,354,000	26.9	22.1	48,000,000	52,000,000
Rye.....	214,000	328,000	13.7	13.0	2,927,000	4,250,000
Flaxseed.....	62,000	257,000	10.2	8.4	635,000	2,150,000

The 1946 Wheat Crop in The Prairie Provinces

The final official estimate of the 1946 wheat production in the Prairie Provinces, as made in November, 1947, placed the 1946 crop at 393 million bushels. The estimate was made in the light of the disposition data shown in the following table.

**Table 1.—Final Estimate of Production and Disposition of the 1946 Wheat Crop of the
Prairie Provinces
(Millions of Bushels)**

Item	Manitoba	Saskat- chewan	Alberta	Prairie Provinces
Supply—				
Carryover on farms as at July 31, 1946.....	1.8	15.3	8.8	25.9
Final estimate of the 1946 crop.....	58.0	208.0	127.0	393.0
Totals, Supply.....	59.8	223.3	135.8	418.9
Disposition—				
Deliveries.....	47.2	178.5	108.9	334.6
Seed.....	3.9	18.9	8.4	31.2
Feed.....	6.4	11.8	9.4	27.6
Custom millings.....	0.3	0.4	0.3	1.0
Carryover on farms as at July 31, 1947.....	2.0	13.7	8.8	24.5
Totals, Disposition.....	59.8	223.3	135.8	418.9

Oil-Bearing Seed Crops

The following table provides a summary of the production of the four oil-bearing seed crops in Canada from 1943 to 1947. As indicated in the table, the figures for 1947 are subject to revision.

Table 1.—Production of Oil-Bearing Seed Crops in Canada, 1943-47

Year	Flaxseed	Soy Beans	Rapeseed	Sunflower Seed
	bu.	bu.	lb.	lb.
1943.....	17,911,000	569,100	2,822,900	5,302,500
1944.....	9,668,000	681,820	6,600,000	6,000,000
1945.....	7,593,000	844,000	10,852,000	2,900,000
1946.....	6,402,700	1,072,000	13,000,000	13,356,000
1947 ¹	12,240,800	1,000,000	26,235,000	20,000,000

¹ Subject to revision.

Flaxseed.—With a guaranteed initial price of \$5.00 per bushel, Canadian farmers seeded approximately 1·5 million acres to flaxseed in 1947. Production in 1947 was exceeded in only five years since 1908. In the years 1911, 1912 and 1913 flax crops of 15·4 million, 26·1 million, and 17·5 million bushels, respectively, were harvested. In those years flax prices were favourable relative to those of other grains and, in addition, flax was deemed a most suitable crop for sowing on freshly-broken land. The new settlers who were then opening up large new areas in the West were not slow to take advantage of these conditions and the large crops noted above resulted. During the Second World War, supplies of linseed oil became critically low and Canadian farmers responded to an appeal for greater flaxseed production by turning out a 15-million-bushel crop in 1942 and a 17·9-million-bushel crop in 1943. Production in 1947 at approximately 12 million bushels is the largest since the 1943 crop and is nearly twice as great as the 1946 crop. A comparison of acreages and production in 1946 and 1947 is given in Table 2.

Table 2.—Acreages and Production of Flaxseed in Canada, by Provinces, 1946 and 1947

Province	Areas		Yields per Acre		Total Production	
	1946	1947	1946	1947 ¹	1946	1947 ¹
	acres	acres	bu.	bu.	bu.	bu.
Ontario.....	18,000	56,200	9·4	12·0	169,000	674,000
Manitoba.....	304,000	556,000	9·8	9·4	2,979,000	5,200,000
Saskatchewan.....	455,000	700,000	5·7	6·0	2,504,000	4,200,000
Alberta.....	62,000	257,000	10·2	8·4	635,000	2,150,000
British Columbia.....	1,900	2,100	13·5	8·0	25,700	16,800
Canada	810,900	1,571,300	7·6	7·8	6,402,700	12,210,800

¹ Subject to revision.

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During the calendar year 1947, Canadian oil-seed plants crushed 4·6 million bushels of flaxseed yielding 88·7 million pounds of linseed oil and 165·0 million pounds of linseed oilcake. Of the oil production over 12 million pounds were exported. Crushings in 1946 were somewhat greater, with 5·2 million bushels of flaxseed yielding 100·2 million pounds of oil and 182·0 million pounds of oilcake.

Between August 1, 1947 and February 19, 1948 Western farmers had marketed 9·3 million bushels of flaxseed, and on the latter date 6·5 million bushels were still in visible supply. More than half of these visible stocks was located in Lakehead terminals, while 1·4 million bushels were still in country elevators. From August 1, 1947 to January 31, 1948 sales of flaxseed by the Canadian Wheat Board to the domestic oilseed-crushing industry amounted to nearly 4 million bushels, while sales to Norway and the United Kingdom accounted for approximately 388,000 bushels. During the same period in the previous crop year, 3·2 million bushels were sold to domestic crushers and none for export. It is estimated that sufficient quantities of flaxseed will be available to meet the demands of domestic crushers during the remainder of the current crop year and to provide a further surplus for export.

On February 12 a final payment of 50 cents per bushel for the 1947 flaxseed crop was announced bringing the estimated average farm price for all Canada up to \$5.22 per bushel. On March 23 it was announced that the Canadian Wheat Board would be instructed to support prices of \$4.00 per bushel for top grades of flaxseed, basis delivered at Montreal or in store at Fort William-Port Arthur, for the 1948-49 crop year commencing next August 1, should the market drop to that level. On the same date, the Wartime Prices and Trade Board ceiling of \$5.00 per bushel will be removed, thus permitting buyer and seller to trade freely at prices above the support levels. In any event, producers sowing flaxseed in 1948 will be sure of a price of not less than \$4.00 per bushel for top grades.

Soy Beans.—The commercial production of soy beans in Canada is currently confined to the Province of Ontario. The following table shows the acreages and production of this crop in 1946 and 1947.

Table 3.—Acreages and Production of Soy Beans in Ontario, 1946 and 1947

Item		1946	1947
Area.....	.ac.	59,200	55,000
Yield per acre.....	.bu.	18·1	18·2 ¹
Total production.....	.bu.	1,072,000	1,000,000 ¹

¹ Subject to revision.

Soy-bean inspections in the Eastern Division amounted to 831,000 bushels for the first six months of the current crop year. This amount is far short of domestic requirements and fairly substantial imports will be required if domestic demands for soy-bean oil and oilcake are to be met. Imports of soy beans in the calendar year 1947 amounted to nearly 1·5 million bushels in addition to imports of approximately 46,000 tons of soy-bean oil meal and significant quantities of soy-bean oil.

Rapeseed.—Commercial production of rapeseed in Canada in 1947 was 26·2 million pounds, all from the Province of Saskatchewan. Acreages sown to rapeseed in Saskatchewan increased substantially in 1947 and the output for the province was more than double that of the previous year. A comparison of acreages and production in 1946 and 1947 is given in Table 4.

Table 4.—Acreages and Production of Rapeseed in Canada, by Provinces, 1946 and 1947

Province	Areas		Yields per Acre		Total Production	
	1946	1947	1946	1947 ¹	1946	1947 ¹
	acres	acres	lb.	lb.	lb.	lb.
Manitoba.....	2,500	?	400	?	1,000,000	?
Saskatchewan.....	21,200	58,300	566	450	12,000,000	26,235,000
Canada.....	23,700	58,300	549	450	13,000,000	26,235,000

¹ Subject to revision.

² No estimate available; Manitoba is apparently abandoning production of rapeseed on a commercial scale.

The Canadian Wheat Board has been authorized to purchase the 1947 and 1948 rapeseed crop at 6 cents per pound for top grade, f.o.b. shipping-points named by the Board.

Sunflower Seed.—The estimate for the 1947 Canadian crop of sunflower seed stands at 20 million pounds produced from a seeded area of 25,000 acres in the Province of Manitoba. As in the case of rapeseed, the Canadian Wheat Board has authority to purchase the 1947 and 1948 crops at 6 cents per pound for top-grade seed, f.o.b. shipping-points named by the Board. The following table gives acreages and production for 1946 and 1947.

Table 5.—Acreages and Production of Sunflower Seed in Canada, by Provinces, 1946 and 1947

Province	Areas		Yields per Acre		Total Production	
	1946	1947	1946	1947 ¹	1946	1947 ¹
	acres	acres	lb.	lb.	lb.	lb.
Manitoba.....	23,000	25,000	565	800	13,000,000	20,000,000
Saskatchewan.....	800	?	445	?	356,000	?
Canada.....	23,800	25,000	561	800	13,356,000	20,000,000

¹ Subject to revision.

² No estimate available; Saskatchewan is apparently abandoning production of sunflower seed on a commercial scale.

Flour Milling

Flour milling is the most important industry in connection with the processing of field crops. In 1945, the latest year for which comparative data are available, it ranked eighth among the leading industries of Canada in gross value of production.

In 1947 there were a total of 181 mills in Canada with machinery for the production of wheat flour. Of this number, 8 mills did not use the flour-milling machinery but operated as feed plants only and 6 were closed or idle. These mills had a rated capacity of 101,490 barrels of flour per day. However, it is estimated that this capacity could be fully maintained for an average of only about 285 days per annum which would permit a maximum output of approximately 28,925,000 barrels of flour for the year.

The following tables provide summary data of mill grindings and output during the first quarter of 1948. More complete data are given in the report "Canadian Milling Statistics", issued each month by the Agricultural Division of the Bureau of Statistics.

Table 1.—Quantities of Grains Ground by Canadian Flour and Feed Mills, by Months, January—March, 1948

Kind of Grain	January	February	March
	bu.	bu.	bu.
Wheat (total).....	8,930,931	8,427,064	8,779,906
For flour.....	8,621,746	8,156,702	8,496,221
For feed.....	309,185	270,362	283,685
Oats.....	1,872,617	1,817,889	1,793,922
Corn.....	180,260	120,070	88,739
Barley.....	796,828	805,297	813,869
Buckwheat.....	1,757	917	937
Mixed grains.....	1,778,016	1,535,856	1,600,270

Table 2.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, by Months, January—March, 1948

Product	January	February	March
Wheat flour..... bbl.	1,889,350	1,790,279	1,871,781
Oatmeal..... lb.	285,974	372,636	353,244
Rolled oats..... "	12,342,112	12,987,844	9,753,288
Corn flour and meal..... "	921,984	821,740	1,478,488
Pot and pearl barley..... "	539,591	1,029,620	1,546,897
Buckwheat flour..... "	62,894	28,084	28,707
Ground Feeds—			
Feed wheat..... lb.	18,546,701	16,189,300	17,006,940
Ground oats..... "	39,927,746	36,832,105	41,748,171
Cracked corn..... "	4,781,685	3,173,864	1,699,936
Ground barley..... "	37,107,614	36,296,677	36,111,947
Mixed grains..... "	79,190,739	68,542,261	71,341,920
Millfeeds—			
Bran..... tons	27,737	26,024	27,237
Shorts..... "	27,791	26,145	26,456
Middlings..... "	12,246	11,141	13,267
Other offals..... "	6,550	6,632	5,106

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 first quarter of 1948.

Table 1.—Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, January—March, 1948

Week Ended		Wheat	Oats	Barley	Rye	Flaxseed
		bu.	bu.	bu.	bu.	bu.
January	8.....	137,045,894	34,469,241	36,462,537	1,710,579	7,119,138
	15.....	134,849,965	34,432,953	36,523,279	1,515,628	7,019,059
	22.....	130,276,429	34,075,908	35,690,735	1,095,408	6,874,475
	29.....	124,498,735	33,046,578	34,966,463	1,128,334	6,802,897
February	5.....	122,202,670	32,400,818	34,267,401	914,732	6,694,065
	12.....	117,426,906	31,351,414	33,548,727	935,746	6,570,915
	19.....	114,017,546	30,224,033	32,126,026	801,982	6,532,509
	26.....	108,120,622	28,347,692	30,969,219	781,544	6,366,070
March	4.....	102,099,873	26,996,414	29,726,692	758,685	6,284,228
	11.....	97,810,743	25,732,074	28,547,756	616,261	6,219,046
	18.....	94,834,132	24,359,063	27,542,472	529,830	6,173,033
	25.....	92,239,276	23,482,997	26,599,106	500,702	6,152,520
	31.....	88,103,478	22,344,498	25,654,329	461,691	5,981,164

LIVE STOCK, POULTRY AND LIVE-STOCK PRODUCTS

Numbers of Live Stock and Poultry

The Survey of December 1, 1947 indicated declines in numbers of all classes of live stock on farms. Estimated cattle numbers decreased by less than 1 per cent and hogs by only 1·4 per cent, but sheep were 11 per cent lower than on the same date last year, and numbers of horses declined by 11·8 per cent. Poultry numbers decreased for all classes except turkeys.

Table 1 gives a summary of the principal kinds of live stock on farms as at December 1 for the last 5 years, and Table 2 gives the numbers of the various classes of live stock and poultry as at December 1, 1947. Table 3 contains the revised estimate, by classes, as at December 1, 1946.

Table 1.—Numbers of the Principal Kinds of Live Stock on Farms in Canada as at December 1, 1943-47

Year	Horses	Cattle	Hogs	Sheep and Lambs
	'000	'000	'000	'000
1943.....	2,845	9,506	9,473	2,733
1944.....	2,780	10,258	7,636	2,822
1945.....	2,663	9,961	5,853	2,456
1946 ¹	2,243	9,016	5,459	1,782
1947.....	1,979	8,944	5,381	1,587

¹ Revised.

Table 2.—Live Stock and Poultry on Farms in Canada, by Classes and Provinces, as at December 1, 1947

Class	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Horses—										
Over 2 years.....	22,100	31,100	41,200	296,900	420,600	174,100	462,600	364,300	48,000	1,860,900
Under 2 years.....	1,600	1,000	1,700	18,800	30,400	7,500	24,000	29,500	4,000	118,500
Totals, Horses.....	23,700	32,100	42,900	315,700	451,000	181,600	486,600	393,800	52,000	1,979,400
Cattle and Calves—										
Bulls.....	1,400	4,800	6,100	91,300	70,200	16,900	26,500	30,600	7,700	255,500
Milk cows and heifers over 2 years.....	40,300	96,400	107,200	1,104,300	1,256,400	264,600	385,700	318,100	93,600	3,666,600
Beef cows and heifers over 2 years.....	1,600	4,000	3,500	46,100	98,500	78,900	210,000	332,000	80,000	854,600
Heifers 1 to 2 years.....	11,000	27,700	23,700	218,200	425,000	88,700	165,500	178,200	37,400	1,175,400
Steers.....	7,000	20,800	5,200	42,200	309,700	71,000	134,500	208,300	31,200	829,900
Calves.....	25,500	37,300	40,800	293,900	687,300	181,900	381,700	442,100	71,000	2,161,500
Totals, Cattle and Calves.....	86,800	191,000	186,500	1,796,000	2,847,100	702,000	1,303,900	1,509,300	320,900	8,943,500
Sheep and Lambs—										
Sheep over 1 year.....	22,300	64,300	42,100	262,200	304,000	69,300	137,300	203,500	51,900	1,216,900
Lambs.....	5,000	15,700	8,900	80,000	81,600	17,200	39,900	108,500	13,000	369,800
Totals, Sheep and Lambs.....	27,300	80,000	51,000	342,200	385,600	86,500	177,200	372,000	64,900	1,586,700
Hogs—										
Over 6 months.....	13,400	16,600	24,000	320,300	480,400	123,300	189,100	334,100	23,300	1,533,500
Under 6 months.....	48,600	45,800	59,700	814,100	1,700,000	213,900	244,500	667,000	54,100	3,847,700
Totals, Hogs.....	62,000	62,400	83,700	1,134,400	2,189,400	337,200	433,600	1,001,100	77,400	5,381,200
Poultry—										
Domestic fowl ¹	775,300	1,378,800	959,900	7,053,500	20,473,000	3,533,000	5,469,000	5,013,100	2,654,200	47,309,800
Turkeys.....	10,600	29,600	25,500	380,700	549,000	266,900	550,600	547,100	134,900	2,494,900
Geese.....	9,500	10,100	10,200	19,500	218,000	31,400	34,400	79,400	5,300	417,800
Ducks.....	10,100	4,300	8,600	19,000	242,000	38,200	49,700	49,500	7,700	429,100
Totals, Poultry.....	805,500	1,422,800	1,001,200	7,472,700	21,482,000	3,869,500	6,103,700	5,689,100	2,862,100	50,651,600

¹ Hens, cocks and chickens.

Table 3.—Live Stock and Poultry on Farms in Canada, by Classes and Provinces, as at December 1, 1946

Class	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba ¹	Saskat- chewan ¹	Alberta ¹	British Columbia	Canada ¹
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Horses—										
Over 2 years.....	23,900	31,700	42,400	369,100	439,700	200,700	525,000	408,300	49,400	2,090,200
Under 2 years.....	1,800	2,900	1,800	25,300	37,300	10,500	36,500	31,700	5,200	153,000
Totals, Horses.....	25,700	34,600	44,200	394,400	477,000	211,200	561,500	410,000	54,600	2,243,200
Cattle and Calves—										
Bulls.....	1,500	5,000	5,100	68,700	62,700	16,600	25,900	32,300	8,000	225,800
Milk cows and heifers over 2 years.....	43,700	101,500	107,100	1,136,400	1,237,800	275,200	397,700	320,000	97,200	3,716,600
Beef cows and heifers over 2 years.....	2,100	5,400	3,900	73,300	88,400	80,200	201,500	360,900	80,100	895,800
Heifers 1 to 2 years.....	11,900	27,200	22,300	212,100	422,900	90,000	175,400	198,900	46,200	1,206,900
Steers.....	10,900	17,600	4,400	45,300	303,800	59,400	120,600	212,500	32,700	807,200
Calves.....	21,700	42,500	39,200	311,800	658,600	174,500	337,800	486,800	90,600	2,163,500
Totals, Cattle and Calves.....	91,800	199,200	182,000	1,847,600	2,774,200	695,900	1,258,900	1,611,400	351,800	9,015,800
Sheep and Lambs—										
Sheep over 1 year.....	19,900	69,300	38,900	296,000 ¹	333,400	80,800	157,900	330,900	51,000	1,378,100
Lambs.....	2,000	16,900	9,000	94,000 ¹	100,300	18,900	32,700	118,200	12,100	404,100
Totals, Sheep and Lambs.....	21,900	86,200	47,900	390,000¹	433,700	99,700	190,600	419,100	63,100	1,782,200
Hogs—										
Over 6 months.....	12,200	17,000	24,300	374,400	423,400	104,500	156,600	268,900	22,000 ¹	1,403,300
Under 6 months.....	51,100	52,800	70,100	914,300	1,640,200	211,600	349,000	712,200	54,500 ¹	4,055,800
Totals, Hogs.....	63,300	69,800	94,400	1,288,700	2,063,600	316,100	505,600	981,100	76,500¹	5,459,100
Poultry—										
Domestic fowl ²	816,800	1,200,000	1,237,500	8,900,000	20,556,000	3,694,300	6,233,200	5,611,900	2,478,800 ¹	50,728,500
Turkeys.....	8,500	19,000	23,000	243,700	559,500	312,400	625,800	543,900	54,400	2,390,200
Geese.....	14,500	7,100	8,000	31,400	246,600	64,400	54,100	94,100	5,600	525,800
Ducks.....	9,600	6,400	5,000	38,500	283,000	62,700	74,400	64,600	3,700	547,900
Totals, Poultry.....	849,100	1,232,500	1,273,500	9,213,600	21,645,100	4,133,800	6,987,500	6,314,500	2,512,500¹	51,192,400

¹ Revised. (Revisions in the Prairie Provinces are based on information obtained from the 1946 Census.)² Hens, cocks and chickens.

Swine Farrowings

The following tables contain information on hog farrowings compiled from the December 1 Survey.

The 1947 fall pig crop was 9·1 per cent below that of the previous fall, and a decrease of 33 per cent is indicated in the estimate of the number of sows bred to farrow during the six months following the date of the survey. This indication is based on farmers' intentions as reported at December 1, 1947. At that time the hog-barley ratio had reached a 10-year low, and the unfavourable price relationship, coupled with feed shortages following last year's small crop of coarse grains, provided a discouraging outlook for production in the coming season. Improved price relationships since January 1, 1948 may result in a more moderate reduction than that forecast by the survey of last December.

Table 1.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, by Provinces, during the Six Months, June to November, 1946 and 1947

Year and Province	Sows	Pigs	Pigs
	Farrowed	Born	Saved
	No.	No.	No.
1946			
Prince Edward Island.....	6,000	63,000	53,500
Nova Scotia.....	6,400	64,500	55,400
New Brunswick.....	9,800	88,700	75,700
Quebec.....	143,200	1,274,800	1,093,600
Ontario.....	215,800	1,958,000	1,677,100
Manitoba.....	28,050 ¹	238,800 ¹	214,200 ¹
Saskatchewan.....	49,190 ¹	412,200 ¹	366,300 ¹
Alberta.....	90,110 ¹	847,100 ¹	717,400 ¹
British Columbia.....	7,300 ¹	68,200 ¹	58,500 ¹
Canada.....	555,850¹	5,015,300¹	4,311,700¹
1947			
Prince Edward Island.....	6,000	59,400	49,500
Nova Scotia.....	5,790	59,600	48,600
New Brunswick.....	8,110	75,300	62,000
Quebec.....	106,890	987,700	824,400
Ontario.....	219,000	2,001,300	1,712,800
Manitoba.....	29,110	254,100	216,300
Saskatchewan.....	34,960	290,600	258,900
Alberta.....	86,870	811,600	687,700
British Columbia.....	7,260	73,300	60,800
Canada.....	503,990	4,612,900	3,921,000

¹ Revised.

Table 2.—Sows Bred to Farrow in Canada, by Provinces, during the Six Months, December to May, 1946-47 and 1947-48

Province	1946-47	1947-48
	No.	No.
Prince Edward Island.....	6,800	5,800
Nova Scotia.....	6,600	6,370
New Brunswick.....	10,500	8,030
Quebec.....	169,100	98,900
Ontario.....	229,200	148,900
Manitoba.....	34,420 ¹	28,050
Saskatchewan.....	53,800 ¹	39,410
Alberta.....	104,200 ¹	75,420
British Columbia.....	9,340 ¹	7,100
Canada.....	623,960¹	417,980

¹ Revised.

Output and Civilian Consumption of Meats and Lard

The following tables provide data on slaughterings of meat animals and output and consumption of meats and lard in Canada during 1947 in comparison with the two preceding years and the pre-war period.

Total output of meats and offals from cattle, hogs and sheep and lambs slaughtered in Canada during 1947 is estimated at 2,220 million pounds. All kinds of meats showed decreases in comparison with the previous year and the total output decreased by 129 million pounds or 5.5 per cent. It was still almost 50 per cent greater than the average for the 1935-39 period, however. Total consumption of meats was maintained at the same level as in the previous year, with slight changes for the different kinds.

Exports of meats in 1947 were still over twice as high as in the 1935-39 period, but showed a drop of 34.2 per cent from the 1946 exports and were only about 46 per cent of those of the peak year, 1944. In line with production trends, exports were lower for all the various kinds of meats.

Table 1.—Civilian Consumption per Capita of Meats, Canada, 1945-47, with Five-Year Averages, 1935-39

Kind of Meat	Average 1935-39	1945	1946	1947 ¹
	lb.	lb.	lb.	lb.
Beef.....	54.7	64.6	67.4	67.7
Veal.....	10.5	11.9	10.5	9.6
Mutton and lamb.....	5.6	4.7	4.8	4.8
Pork.....	39.9	50.9	51.9	52.7
Offals.....	5.8	6.0	5.5	6.5
Canned meats (carcass equivalent).....	1.9	4.8	5.9	4.7
Totals.....	118.4	142.9	146.0	146.0

¹ Subject to revision.

Table 2.—Slaughter of Meat Animals and Supply, Distribution and Civilian Consumption of Meats and Lard in Canada, 1945-47, with Five-Year Averages, 1935-39

NOTE.—All meats other than canned are on basis of cold dressed carcass weight; canned meats are in terms of product.

Item	Average 1935-39	1945	1946	1947 ¹
Beef—				
Animals slaughtered.....	'000	1,347.0	2,420.1	2,266.3
Estimated dressed weight ²	'000 lb.	618,556	1,119,662	1,053,339
On hand January 1.....	"	22,684	31,831	40,842
Imports ³	"	158 ⁴	2	0
Total supply.....	"	641,398	1,151,495	1,094,187
Exports ³	"	10,899	194,754	136,063
Used for canning.....	"	1,406	116,302	88,480
Used by non-civilians.....	"	—	65,000	18,218
On hand, December 31.....	"	24,040	40,842	30,042
TOTALS, CIVILIAN CONSUMPTION.....	"	605,053	734,597	820,784
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	54.7	64.6	67.4
Veal—				
Animals slaughtered.....	'000	1,333.6	1,493.8	1,464.8
Estimated dressed weight ²	'000 lb.	116,372	141,391	132,022
On hand, January 1.....	"	3,452	5,155	5,348
Imports.....	"	— ⁵	— ⁵	— ⁵
Total supply.....	"	119,824	146,546	137,370
Exports.....	"	— ⁵	— ⁵	— ⁵
Used for canning.....	"	22	2,195	5,450
Used by non-civilians.....	"	—	4,000	481
On hand, December 31.....	"	3,785	5,348	3,438
TOTALS, CIVILIAN CONSUMPTION.....	"	116,017	185,003	127,992
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	10.5	11.9	10.5
				9.6

For footnotes see end of table, page 52.

Table 2.—Slaughter of Meat Animals and Supply, Distribution and Civilian Consumption of Meats and Lard in Canada, 1945-47, with Five-Year Averages, 1935-39—concluded

Item	Average 1935-39	1945	1946	1947 ¹
Mutton and Lamb—				
Animals slaughtered.....	'000	1,543·0	1,634·1	1,673·5
Estimated dressed weight ²	'000 lb.	61,417	69,008	71,249
On hand, January 1.....	"	6,190	6,930	7,778
Imports ³	"	422	—	2
Total supply.....	"	68,029	75,938	79,027
Exports ⁴	"	248	7,951	11,268
Used for canning.....	"	37	1,563	1,303
Used by non-civilians.....	"	—	4,800	578
On hand, December 31.....	"	5,965	7,778	7,072
TOTALS, CIVILIAN CONSUMPTION.....	"	61,779	53,846	58,806
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	5·6	4·7	4·8
Pork—				
Animals slaughtered.....	'000	5,165·1	8,683·7	7,890·3
Estimated dressed weight ⁵	'000 lb.	620,522	1,111,607	993,471
On hand, January 1.....	"	34,511	48,852	33,072
Imports ⁶	"	7,394	17	726
Total supply.....	"	662,427	1,160,476	1,027,239
Exports ⁷	"	179,630	482,049	297,371
Used for canning.....	"	4,495	46,116	52,143
Used by non-civilians.....	"	—	40,000	6,500
On hand, December 31.....	"	37,863	33,072	38,705
TOTALS, CIVILIAN CONSUMPTION.....	"	440,439	579,239	632,044
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	39·9	50·9	51·9
Offals—				
Estimated production.....	'000 lb.	64,611	107,096	99,503
Imports.....	"	—	—	2,623
Total supply.....	"	64,611	107,096	99,503
Exports.....	"	—	10,839	5,264
Used for canning.....	"	583	25,550	27,191
Used by non-civilians.....	"	—	2,000	242
TOTALS, CIVILIAN CONSUMPTION.....	"	64,028	68,707	66,806
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	5·8	6·0	5·5
Canned Meats—				
Estimated production.....	'000 lb.	5,624	199,017	191,016
Imports.....	"	12,292	656	1
Change in stocks.....	"	—	+50,000 ⁸	—27,000 ⁹
Total supply.....	"	17,916	149,673	191,017
Exports.....	"	1,999	98,704	137,641
Used by non-civilians.....	"	—	10,000	—
TOTALS, CIVILIAN CONSUMPTION.....	"	15,917	40,969	53,376
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	1·4	3·6	4·4
Lard—				
Estimated production ¹⁰	'000 lb.	63,237	94,328	79,023
On hand, January 1.....	"	2,685	4,961	972
Imports.....	"	56	0 ¹¹	5,000 ¹¹
Total supply.....	"	65,978	99,289	84,995
Exports.....	"	19,485	3,110	442
Used for canning.....	"	75	8,990	2,694
Used by non-civilians.....	"	—	1,900	500
On hand, December 31.....	"	2,963	972	1,459
TOTALS, CIVILIAN CONSUMPTION.....	"	43,455	85,217	79,900
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	3·9	7·5	6·6

¹ Subject to revision.

² Edible meat excluding offals.

³ Basis cold dressed carcass weight.

⁴ Includes edible offal of beef and veal.

⁵ Quantity small; included with beef.

⁶ Edible meat excluding fats and offals.

⁷ Not available.

⁸ Stocks estimated to be same at beginning and end of period.

⁹ Estimated.

¹⁰ Includes rendered pork fat.

¹¹ Estimated; trade figures show lard, lard compound and similar substances, cottolene and animal stearine of all kinds, n.o.p., grouped.

Wool

Production and Domestic Disappearance.—Total wool production in Canada in 1947 amounted to 14,090,000 pounds as compared with a revised estimate of 16,747,000 pounds for 1946. Adjustments in the estimates of numbers of sheep were necessary when information from the 1946 Census of the Prairie Provinces became available, which, in turn, necessitated a revision of the estimate of the wool clip for that year. The very significant decline in wool production in 1947 reflects the decrease in sheep numbers. Shorn-wool production decreased in every province. With fewer sheep available for slaughter, production of pulled wool also decreased by 1·4 million pounds.

Domestic disappearance of wool in 1947 was 88,882,000 pounds as compared with 110,380,000 pounds in 1946. As data on stocks are not available, the estimates of domestic disappearance are subject to error to the extent that changes in stocks actually took place. Imports of wool during 1947 decreased by about 20 million pounds from the previous year.

Table 1.—Production, Exports, Imports and Domestic Disappearance of Wool in Canada, 1930-47
(Greasy basis)

Year	Production			Exports ¹	Imports ²	Domestic Disappearance ³
	Shorn	Pulled	Total			
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1930.....	12,800	3,854	16,654	4,424	24,093	36,323
1931.....	13,575	4,171	17,746	4,805	29,339	42,280
1932.....	13,836	3,944	17,780	3,769	30,599	44,610
1933.....	12,984	4,250	17,234	11,671	42,682	48,245
1934.....	12,935	4,138	17,073	4,295	41,800	54,578
1935.....	12,644	4,109	16,753	8,755	47,551	55,549
1936.....	12,521	3,882	16,403	9,775	59,128	65,750
1937.....	12,289	3,785	16,074	5,093	69,375	71,356
1938.....	12,000	3,628	15,628	4,398	45,101	56,331
1939.....	11,761	3,489	15,250	4,379	51,953	62,324
1940.....	11,549	3,346	14,895	2,681	86,170	98,384
1941.....	11,630	3,624	15,254	3,025	93,070	105,299
1942.....	12,867	3,610	16,477	384	114,428	130,521
1943.....	13,929	3,889	17,818	2,316	104,364	119,866
1944.....	15,128	4,151	19,279	15,520	52,690	56,449
1945.....	14,513	5,113	19,626	11,927	59,506	67,205
1946.....	11,457	5,290	16,747	6,409	100,042	110,380
1947.....	10,176	3,914	14,090	5,103	79,895	88,882

¹ Exports of wool for the years 1930-45 consist of wool in the grease, wool washed or scoured, and wool pulled or sliped, converted to a greasy basis. In 1946 and 1947 they include, in addition, wool noils and wool tops on a greasy basis.

² Imports of wool consist of wool in the grease, wool washed or scoured, wool pulled or sliped, noils, worsted tops, and garnetted wool waste in the white, converted to a greasy basis.

³ Not adjusted for stock changes.

Table 2.—Production of Shorn Wool in Canada, by Provinces, 1946 and 1947

Province	Sheep Shorn		Average Yield per Fleece		Total Production	
	1946	1947	1946	1947	1946	1947
	No.	No.	lb.	lb.	'000 lb.	'000 lb.
Prince Edward Island.....	28,300	25,100	6·9	6·9	195	173
Nova Scotia.....	84,600	73,300	6·0	6·0	508	440
New Brunswick.....	52,300	46,100	6·3	6·3	329	290
Quebec.....	298,100	283,400	6·0	6·3	1,777	1,785
Ontario.....	357,000	335,500	7·6	7·8	2,713	2,617
Manitoba.....	106,500	92,800	6·8	6·8	724	631
Saskatchewan.....	179,200	151,000	8·2	8·2	1,470	1,238
Alberta.....	355,900	302,800	9·0	8·4	3,203	2,544
British Columbia.....	70,800	57,200	7·6	8·0	538	458
Canada.....	1,530,700	1,367,200	7·5	7·4	11,457	10,176

Gross Income and Cash Income from Shorn Wool.—The farm value of shorn wool and farm cash income from sales of wool rose steadily from 1939 to 1944. Since 1945, however, the rapid decline in the number of sheep has resulted in less income from wool, despite a gradual rise in farm prices. The average farm price of wool for Canada changed only fractionally during the last year from 28·0 cents per pound in 1946 to 28·2 cents per pound in 1947.

Table 3.—Gross Income and Cash Income from Shorn Wool in Canada, by Provinces, 1946 and 1947

NOTE.—Gross and cash income are calculated on basis of wool crop year, May 1 to April 30, and prices and income for 1947 are, therefore, subject to revision at end of crop year.

Province and Year	Total Clip '000 lb.	Quantity Sold '000 lb.	Farm Price per Pound cts.	Gross Income \$'000	Cash Income \$'000
1946					
Prince Edward Island.....	195	169	30·4	59	52
Nova Scotia.....	508	435	33·6	171	146
New Brunswick.....	329	262	30·1	99	79
Quebec.....	1,777	965	30·6	544	295
Ontario.....	2,713	2,694	28·7	779	772
Manitoba.....	724	674	25·3	183	170
Saskatchewan.....	1,470	1,449	27·2	400	394
Alberta.....	3,203	3,174	25·8	826	819
British Columbia.....	538	535	27·3	147	146
Canada.....	11,457	10,357	28·0	3,208	2,873
1947					
Prince Edward Island.....	173	148	29·7	51	44
Nova Scotia.....	440	382	32·5	143	124
New Brunswick.....	290	192	29·6	86	57
Quebec.....	1,785	995	30·8	550	306
Ontario.....	2,617	2,588	28·9	756	749
Manitoba.....	631	608	26·3	166	160
Saskatchewan.....	1,238	1,210	26·9	333	326
Alberta.....	2,544	2,522	25·7	654	647
British Columbia.....	458	455	27·5	126	125
Canada.....	10,176	9,100	28·2	2,865	2,538

Dairying

PART I.—ANNUAL REVIEW OF THE DAIRY SITUATION, 1947

Production Conditions.—Cold weather and heavy storms were quite general throughout the first three months of 1947. Heavy falls of snow in the month of March delayed the opening of spring. The late winter rainfall impeded traffic on country roads, and, with the spring break-up, heavy floods produced a similar result. The seeding period was very considerably delayed by cold, backward weather, causing a sharp reduction in the acreage seeded to coarse grains, particularly in the Eastern Provinces. Pasture growth, though slow to start, was quite excellent in June, but suffered a set-back with the advent of hot, dry weather in July and early August. Conditions were very favourable for dairying during the autumn months. The long, open fall permitted dairy herds to graze on meadows and harvest fields and very little supplementary feeding was necessary until well into November. In most sections of the country there was very little cold weather until the middle of December, when sub-zero temperatures made it necessary to place dairy herds in permanent winter quarters.

The Survey of June 1 placed milch-cow numbers at 3,697,400, a decline of approximately $\frac{1}{2}$ of 1 per cent. This reverse was offset by a similar increase in dairy heifers, which reached a total of 943,900. With a feed shortage in prospect, farmers reduced their surplus holdings of live stock, and subsequent reports from dairy correspondents indicated that the numbers of cows and heifers on farms at the end of the year were $1\frac{1}{2}$ per cent below those of December, 1946. This conclusion is supported by the Survey of December 1 which showed a similar decline. Based on averages for the twelve-month period of 1947, approximately $77\frac{1}{2}$ per cent of the cows reported on the farms of dairy correspondents were milked; in 1946 it was 77 per cent. The average milk production per cow showed a slight increase, advancing from 17·4 pounds in 1946 to 17·6 pounds in 1947. Exports of dairy cattle during 1947 reached a total of 46,585 as against 69,477 in the preceding year; and the declared value per head was approximately \$152 as compared with \$149 in 1946.

Milk Production and Utilization.—A detailed analysis of the production and utilization of milk for the different purposes will be found in Table 3. The total of 17,213,987,000 pounds represented an increase of approximately 258 million pounds or $1\frac{1}{2}$ per cent more than that produced in the previous year. Slight advances were shown in all provinces except Prince Edward Island, Nova Scotia, Saskatchewan and British Columbia. The improvement may be attributed in part to higher prices and to an increase in the milk production per cow.

In studying the utilization of milk for various purposes in Table 3, it will be found that greater quantities were used for all manufactured products, with the exception of factory cheese. The milk represented in this product was 292 million pounds less than that in the previous year. The production of butter, which absorbs a greater percentage of the milk supply than any other single product, utilized 453 million pounds more milk than in 1946. There was a slight increase in the quantities fed to live stock, but this was more than offset by a decrease in the quantity consumed in farm homes. All provinces shared in the decline of fluid sales, while an increase in the quantities of milk used in dairy factories was recorded in all provinces except Prince Edward Island, Nova Scotia, Saskatchewan and British Columbia. In relation to the total milk supply (see Table 1), factory products absorbed approximately 53 per cent as against 52 per cent a year ago, and fluid sales dropped to a little more than 24 per cent as against 25 per cent in 1946. Here again, factory cheese was the only factory product to register a reduction, using a lesser proportion of the total supply in 1947 than in 1946. The $39\frac{1}{2}$ per cent used in creamery butter in 1947 compared with $37\frac{1}{2}$ per cent in the preceding year. This was obtained in part by a diversion from fluid sales, but principally from the increase in milk production.

Income and Values.—Higher fluid-milk and butter-fat prices in 1947 were largely responsible for the gain in farm income from dairying. Farmers delivering milk to cheese factories and concentrated-milk plants also shared in a general increase in prices. It will be seen from Table 4, therefore, that the total farm income from the sale of dairy products moved up to \$324,394,000, an increase of 38 million dollars over the preceding year. This represents 16.3 per cent of the total farm income of Canada as compared with 15.9 per cent in 1945 and 20.4 per cent in 1939. These figures would indicate that the income from dairying did not keep pace with that obtained from other lines of farming during the war period. Wheat and live stock were two products which introduced formidable competition with dairying when food products were in demand for shipments overseas. Compared with the previous year, fluid sales advanced $12\frac{3}{4}$ million dollars and income from the sale of creamery butter-fat moved up $21\frac{1}{2}$ million dollars. On the other hand, milk utilized for cheddar-cheese production was less than that of 1946 by 5 million dollars.

Total farm value of dairy production which includes income from sales, income in kind, and milk fed to live stock amounted to \$419,787,000 in 1947; and the total value of dairy production, which includes manufactured products and fluid sales valued at the factory or milk plant plus the value of products held on farms, represented a total value of \$535,740,000. Compared with 1946, the total farm value of dairy production increased 14 per cent and the total value of dairy products advanced 26 per cent. The provinces which showed the greatest percentage gains in farm dairy production were Alberta and Saskatchewan with increases of $17\frac{1}{2}$ per cent and 16 per cent, respectively; while the total production of dairy products registered the most outstanding gain in Quebec, where an advance of 28 per cent was recorded.

The data which appear in Table 5 offer a comparison between the average prices of milk, butter-fat, and manufactured products in 1946 and 1947. These averages are based on monthly prices applied to the various quantities produced, by months, during the years given. Consequently, they should not be interpreted as being average market quotations. Referring to the average prices given, it will be seen that all products sold off farms, weighted as indicated above, gave an average of \$2.37 per hundred pounds of milk. This represented an increase of 23 cents per hundred over 1946.

Subsidies and Decontrol Policies.—Producer-subsidies for dairy products were introduced for the first time on December 22, 1941 when the Dominion Government agreed to make payments to farmers supplying milk for the fluid-milk trade and for concentration. These subsidies were discontinued, however, on May 1, 1942, when Order No. 124 of the Wartime Prices and Trade Board went into effect. On July 6 of the same year, the subsidy plan was applied to creamery butter-fat. Subsidies on fluid milk were reinstated on a modified basis on September 1, 1942; and, in an attempt to arrest the upward movement in the cost of living, a subsidy was also paid on the sales of fluid milk to householders. The latter went into effect on December 16, 1942. Concentrated-milk subsidies were again introduced in the spring of 1943 and cheese milk came under the subsidy plan as from October 1 of the same year. On May 1, 1943, the administration of producer-subsidies was transferred from the Wartime Prices and Trade Board to the Agricultural Food Board under the direction of the Minister of Agriculture. Decontrol policies were announced by the Government in September, 1947.

Butter-fat.—The subsidy on butter-fat used for making creamery butter went into effect at a time when the production of this product was beginning to fall to a low level. The original subsidy of 6 cents per pound was increased to 8 cents from January 1 to April 30, 1943. Before this period had expired, however, the Minister of Agriculture announced that the 8-cent subsidy would be continued and that payments would be increased to 10 cents per pound as from

January 1, 1944. It was originally intended to reduce the subsidy to 8 cents during the summer period, but, when the policy of the Dominion Government was announced the following year, provision was made for this subsidy to continue at 10 cents per pound. This rate was maintained until subsidies were discontinued on April 30, 1947. With the removal of these restrictions, ceiling prices for butter were advanced 10 cents per pound and those of cheese 3 cents per pound, while dairy butter and whey butter moved up 2 cents per pound. With the cancellation of ceiling prices on all dairy products early in June, the butter-fat prices were subject to no further regulations, moving in accordance with the demand and supply of butter.

Fluid Milk.—During the winter of 1941-42, fluid milk benefited from a temporary subsidy of 30 cents per hundred. By order of the Wartime Prices and Trade Board, this subsidy was paid to the producers of fluid milk over and above the then lawful price, providing no increase had taken place since August 1, 1941. When the subsidy plan was again applied to fluid milk in September, 1942, payment was made on the basis of 25 cents per hundred; it was made applicable to a number of the principal markets throughout Canada where shortages might occur. A year later (October 1, 1943), payments were advanced to 55 cents per hundred, said rate continuing in effect until the end of April. The Agricultural Food Board was given discretionary powers in respect to the markets where the higher subsidy would apply. Before the commencement of the 1944 season, it was announced that 35 cents would be paid between May 1 and September 30, 1944, when the higher rate would again go into effect. Starting May 1, 1946, the winter subsidy of 55 cents was continued during the summer months, but it was announced by the Government that all subsidies would be cancelled at the end of September. The consumer-subsidy of 2 cents per quart, which was introduced in December, 1942, was paid throughout the years 1943 to 1945 and up to June 1, 1946. The difference from the lawful sales price paid by consumers was refunded to distributors on application to the Government, with chartered banks acting as refunding agents. On June 1, the Wartime Prices and Trade Board relinquished supervision over the fixing of milk prices. With the removal of the consumer-subsidy, fluid-milk prices to householders automatically advanced 2 cents per quart; and, when the producer-subsidies were discontinued on October 1, the Provincial Milk Boards ordered price increases which added an additional $1\frac{1}{2}$ to 3 cents per quart to the prices paid by consumers. These price advances gave farmers from \$1.00 to \$1.10 per hundred above the prices previously received, exclusive of subsidies. In most cases, it provided sufficient to cover the loss of the subsidy and an additional amount to compensate farmers for higher production costs. Some minor adjustments were made by Milk-Board Agencies during the early spring and summer of 1947, but a general increase in milk prices did not take place until the fall. During the last three months of 1947, increases ordered by the Provincial Milk Boards added from about 40 to 60 cents per hundred to the prices that had been set by the Boards after subsidies were discontinued in 1946. Advances in retail prices added approximately 2 cents per quart to the prices paid by consumers at the end of 1947 as compared with those in effect at the end of 1946.

Concentrated Milk.—This product was subsidized during the winter of 1941-42 (December 22 to April 30) at 40 cents per hundred. Under a statement of policy made by the Minister of Agriculture for Canada on April 2, 1943, it was announced that a subsidy of 25 cents per hundred would be paid to producers, said subsidy to be made retroactive to March and April, 1943. On October 1 of the same year, the subsidy was advanced to 30 cents per hundred, payments to include milk used for skim-milk powder if not already subsidized. On February 23, 1944, the Minister of Agriculture advised that this subsidy would be reduced to 15 cents per hundred from May 1 to September 30, 1945, when the 30 cents would again prevail. Commencing May 1, 1946, the subsidy for the summer months was advanced to 23 cents per hundred, continuing at that rate until

September 30, 1946, when the Dominion Government discontinued the payment of subsidies on milk used for concentration. With the removal of subsidies on October 1, 1946, farmers benefited from higher price levels which went into effect. Subsequent advances in the ceiling prices were made on February 15 and May 1, which were reflected in the prices paid for milk delivered to condenseries. Since decontrol policies were applied to all dairy products in June, 1947, the prices paid to farmers moved in accordance with the market values of the manufactured products.

Cheese Milk.—During the early part of the war cheese milk did not receive a subsidy, although patrons of cheese factories benefited indirectly from set prices which had been pegged above the market levels. Commencing October 1, 1943, a subsidy of 30 cents per hundred was placed on cheese milk. This was reduced to 20 cents on May 1, 1944, and the same rate was made applicable to both the summer and winter seasons. The Dominion Government quality bonus on cheese also provides further encouragement to cheese producers, 94-score cheese receiving a bonus of 2 cents, and 93-score, 1 cent per pound. A Provincial bonus of 2 cents per pound on all first-grade cheese manufactured in the Province of Quebec was introduced in June, 1941. This bonus was discontinued on December 1, 1942, but was re-established on July 1, 1943 and continued until November 1, 1944, when these payments were again cancelled by order of the Quebec Government. The Province of Ontario has been paying a bonus of 2 cents per pound on all cheese manufactured in the province since January, 1941. It has been estimated that the bonuses and subsidies combined increased the income received by the patrons of cheese factories in Ontario during 1946 by 51 cents per hundred pounds of milk. During the first four months of 1947, the subsidy and bonus paid by the Dominion Government added approximately 38·3 cents to the price, and, including the bonus given by the Ontario Government from June to October, the average for the year would be 24·5 cents.

Summary.—It will be seen from the foregoing that both producers' and consumers' subsidies on fluid milk were discontinued during 1946, and also the subsidies on milk used in concentration. The 10-cent subsidy on butter-fat was continued and also the subsidy on cheese which had been advanced from 20 cents per hundred to 30 cents per hundred, effective May 1, 1946. During the five-month period prior to October 1, the subsidies on fluid milk and concentrated milk were advanced to 55 cents and 23 cents, respectively, in the market areas to which these subsidies apply. The ceiling prices on concentrated-milk products were advanced as from October 1, and further advances were made on February 15 and May 1, 1947. Regulations pertaining to the prices of dairy products were discontinued in June, 1947.

Price Regulations and Market Prices.—*Fluid Milk.*—Prices of fluid milk which had been made subject to the general price-ceiling regulations of 1941 were adjusted by a special order of the Wartime Prices and Trade Board in April, 1942. The prices set at that time were retained with minor adjustments in a few of the principal markets until 1946. Early in the year prices were advanced to producers in Manitoba, and in all provinces price advances were made by the Provincial Milk Control Boards prior to the removal of subsidies at October 1, 1946. At the end of 1947, producers were receiving the following prices per hundred for standard milk testing 3·5 per cent butter-fat, unless otherwise stated, comparative prices for 1946 being shown within brackets: Halifax, 3·7 per cent, \$3.85 (\$3.25); Saint John, 3·8 per cent, \$4.35 (\$3.40); Quebec, \$3.80 (\$3.35½); Montreal, \$3.90 (\$3.45½); Ottawa, 3·4 per cent, \$3.90 (\$3.35); Toronto and Hamilton, 3·4 per cent, \$4.05 (\$3.50); London, 3·4 per cent, \$3.90 (\$3.35); Winnipeg, \$3.75 (\$3.20); Brandon, Portage la Prairie and Neepawa, \$3.60 (\$2.95); Regina, 3·6 per cent, \$3.85 (\$3.08); Saskatoon, 3·6 per cent, \$3.96 (\$3.28); Calgary and Edmonton, 3·6 per cent, \$3.35 (\$3.35); Vancouver, \$3.45 (\$3.10); Victoria, \$4.10 (\$3.25).

Retail prices of fluid milk advanced about 2 cents per quart during 1947. In most cases these advances took place late in the year. Retail prices of fluid milk in most sections of the Dominion now stand at 17 to 18 cents per quart. In many of the smaller markets 16 cents per quart was the prevailing price and at Timmins, Ontario, milk retailed at 19 cents at the end of 1947.

Manufactured Products.—Maximum prices on manufactured products were first applied to domestic cheese sales in the latter part of 1941, shortly after the introduction of price-ceiling legislation. Order No. 124 of the Wartime Prices and Trade Board, issued in April, 1942, covered the prices of milk, butter, cheese and concentrated-milk products. These prices were slightly altered by subsequent amendments and in 1943 orders were issued to set up price schedules for both dairy and whey butter. The removal of price ceilings in June, 1947, permitted the sale of manufactured products on a free market without further regulation.

Floor prices on creamery butter were established by order of the Minister of Agriculture covering the period May 1, 1943 to April 30, 1944, and the Dairy Products Board was authorized to purchase butter at these minimum rates in order to support the market. For the month of May, floor prices were set at 33 cents in the Maritime Provinces, 32 cents in Quebec, Ontario and British Columbia, and 30 cents in the Prairie Provinces. During the six succeeding months terminating with November, the minimum prices quoted advanced $\frac{1}{8}$ of a cent each month, while the winter prices (December to April) advanced $\frac{3}{8}$ of a cent above those of November, thus making the minimum prices during this period $35\frac{5}{8}$, $34\frac{5}{8}$, and $32\frac{5}{8}$ cents, respectively, in the three economic divisions. Ceiling prices on creamery, dairy and whey butter were advanced 4 cents per pound as at April 1, 1946. On account of the market prices being at ceiling levels, it was not necessary to establish floor prices in 1946.

Creamery butter prices at Montreal, based on first-grade solids during the first four months of 1947, averaged 40 cents per pound as compared with 37 cents in the same period of the previous year. During the heavy production season, May to September, prices averaged 52.50 cents as compared with 39.25 cents, and in the last three-month period 61.21 cents and 40 cents, respectively. The average for 1947 was 50.51 cents as against 38.69 cents in 1946.

Cheese prices at Montreal during the first nine months of 1947 averaged 24.4 cents for the first-grade product sold at wholesale, compared with 22.78 cents in the January-September period of 1946. Quotations given for the last quarter of the year showed an average of 27.8 cents as compared with 23 cents in the period October to December 1946. The average for the year 1947, therefore, was 25.2 cents, in comparison with a yearly average of 23 cents in 1946.

Export Contracts.—The cheese contract made with the Government of the United Kingdom for the fiscal year 1947-48 called for the delivery of 125 million pounds of cheese, the same as that contracted for in 1946-47, but the price was advanced to 23 cents per pound at the factory or grading-station shipping-point. In the fiscal year ended March 31, 1948, shipments to the United Kingdom amounted to 56,441,800 pounds or 68,558,200 pounds less than that promised under the contract. The contract for 1948-49 provides for the delivery of 50 million pounds of cheese to the United Kingdom at 30 cents per pound. Under the new contract the price quoted is f.o.b. factory instead of factory shipping-point.

Important Happenings Affecting Dairying.—At the end of 1947 dairy production was stimulated by the high price level which went into effect with the removal of price ceilings on dairy products in the early summer. The consumption was well maintained, although slight reactions to higher prices were indicated during the last two months of the year. The more important announcements, in chronological sequence, follow.

February 15.—Maximum prices of evaporated milk were increased 12 cents per case, making the total price \$4.57 per case in Eastern Canada and \$4.67 per case in northern districts and Western Canada.

March 31.—Restrictions on the output of ice cream were removed, leaving manufacturers free to produce any quantities desired. The addition of milk and cream in the production of ice-cream mix was also legalized.

March 31.—Orders regulating the number of processed-cheese manufacturers and the quantities of cheddar cheese used in processing were rescinded.

April 25.—Orders controlling interprovincial movements of butter and cheese were rescinded.

April 30.—It was announced by the Minister of Agriculture that the British Ministry of Food had agreed to purchase at least 8,000,000 pounds of roller skim-milk powder at $13\frac{1}{2}$ cents per pound and 600,000 cases of evaporated milk at \$5.85 per case.

April 30.—The contract price of first-grade cheese exported to Britain was increased to 25 cents per pound as compared with 20 cents in the previous year.

April 30.—Butter-fat and cheese-milk subsidies amounting to 10 cents per pound butter-fat and 30 cents per hundred of cheese milk, were discontinued as from this date.

May 1.—To compensate producers for the loss of the subsidy and to encourage a higher level of production, the ceiling prices were increased by 10 cents per pound of butter, 3 cents per pound of cheese and 2 cents per pound of dairy butter and whey butter at all levels.

May 1.—Condensed-whole-milk and skim-milk prices were increased by 1 cent per pound, bringing the total price to 15 cents per pound in the Maritimes, $14\frac{1}{2}$ cents in the Central Provinces and 16 cents in Western Canada. Evaporated milk prices were advanced 30 cents per case above those of February 15, 1947.

May 12.—Cheese prices which had been advanced on May 1 were made exclusive of any subsidies or bonuses paid by the Dominion or Provincial Government.

June 9.—Butter rationing was lifted in Canada.

June 9.—Orders covering the priority sales of evaporated milk were rescinded.

June 9.—Ceiling prices on all dairy products were removed.

June 11.—The Canadian Council of Agriculture, meeting in Ottawa, recommended that the present price structure governing the sale of feed grains (floor prices, ceilings and drawbacks) be retained, and that plans be made for the early movement of grains to Eastern Canada and British Columbia in order to prevent a probable feed shortage resulting from the late spring and the reduced acreages sown to coarse grains.

June 15.—A cream-marketing scheme to include all cream delivered directly or indirectly to creameries was announced by the Minister of Agriculture for Ontario.

August 21.—Cheese produced in Ontario and Quebec up to November 30 was requisitioned for export by Order in Council.

September 15.—Price ceilings were removed on millfeeds, concentrates, commercial mixed feeds, corn and buckwheat.

October 22.—Price ceilings on oats, barley and screenings were removed, and at the same time subsidies amounting to 25 cents per bushel on wheat and barley and 10 cents per bushel on oats were discontinued by order of the Dominion Government. It was announced, however, that the feed-grain Freight Assistance Policy would remain in effect until July 31, 1948.

December 1-3.—At the Dominion-Provincial Agricultural Conference held in Ottawa decisions were made in regard to the production programme for 1948.

Table 1.—Percentage Utilization of Whole-Milk Production in Canada, 1943-47

Item	1943	1944	1945	1946	1947
	%	%	%	%	%
Used in Manufacture					
Factory Products	64.58	63.57	63.04	59.87	61.06
Creamery butter	57.13	56.27	55.88	52.33	53.35
Factory cheese	41.65	39.69	39.05	37.52	39.59
Concentrated milk products	10.63	11.56	11.93	9.79	7.94
Ice cream	3.30	3.44	3.57	3.68	3.87
Farm Products	1.55	1.58	1.33	1.34	1.95
Dairy butter	7.45	7.30	7.13	7.54	7.71
Farm-made cheese	7.40	7.25	7.08	7.49	7.66
	0.05	0.05	0.05	0.05	0.05
Otherwise Used					
Fluid sales	35.42	36.43	36.29	40.13	38.94
Farm-home consumed	21.16	22.20	22.74	25.09	24.18
Fed to live stock	9.78	9.74	9.74	10.26	10.01
	4.48	4.49	4.51	4.78	4.75

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, 1946 and 1947

Item	Total Butter ¹		Total Cheese ²		Cheddar Cheese	
	1946	1947	1946	1947	1946	1947
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	36,499	44,279	33,742	25,678	33,591	25,410
Production	328,194	349,145	149,624	123,456	146,099	119,703
Imports	26	5,119	1,480	1,016	—	—
Total supply	304,719	398,543	184,846	150,150	179,090	145,113
Stocks at December 31	44,279	44,049	25,678	30,634	25,410	30,425
Exports	4,509	3,107	106,496	55,531	106,495	55,531
Disappearance, total ³	315,931	351,387	52,672	63,985	47,785	59,157
lb.	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita ³	25.75	27.93	4.29	5.08	3.89	4.70
Creamery Butter		Evaporated Milk		Whole-Milk Powder		
1946	1947	1946	1947	1946	1947	1946
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	36,219	44,078	22,360	21,054	1,082	1,604
Production	271,491	290,841	191,586	211,894	15,468	15,662
Imports	26	5,119	—	—	35	6
Total supply	307,736	340,038	213,946	232,948	16,585	17,332
Stocks at December 31	44,078	43,895	21,054	9,413	1,664	1,623
Exports	4,509	3,107	47,187	41,528	4,972	5,306
Disappearance, total ³	259,149	293,036	145,705	182,007	9,949	10,403
lb.	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita ³	21.13	23.29	11.88	14.46	0.81	0.83
Condensed Milk		Skim-Milk Powder		Ice Cream		
1946	1947	1946	1947	1946	1947	1946
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.	'000 gal.
Stocks at January 1	3,239	3,793	1,823	2,694	—	—
Production	31,026	29,229	42,580	54,249	15,829	23,510
Imports	52	95	—	—	—	—
Total supply	34,317	33,117	44,403	56,943	15,829	23,510
Stocks at December 31	3,793	2,581	2,694	4,849	—	—
Exports	18,316	18,225	6,052	14,932	—	—
Disappearance, total ³	12,208	12,311	35,657	37,162	15,829	23,510
lb.	lb.	lb.	lb.	gal.	gal.	gal.
Disappearance, per capita ³	1.00	0.98	2.91	2.95	1.29	1.87

¹ Total butter includes creamery, dairy and whey butter.² Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.³ Disappearance refers to domestic disappearance, and is obtained by deducting exports and stocks at the end of the year from the total supply.

Table 3.—Production and Utilization of Milk in Canada, by Provinces, 1946 and 1947

Province and Year	Total Milk Production	Milk Used in the Manufacture of Dairy Products								Milk Otherwise Used				
		In Factories				On Farms				Total Otherwise Used	Fluid Sales	Farm-Home Consumed	Fed on Farms	
		Total Used in Manufacture	Total in Factories	Creamery Butter	Factory 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.	
Canada—														
1946.....	16,955,553	10,150,521	8,871,785	6,361,034	1,660,009	621,546	226,196	1,278,736	1,270,492	8,244	6,805,032	4,254,000	1,740,072	810,960
1947.....	17,213,987	10,511,253	9,184,017	6,814,405	1,367,674	665,980	333,958	1,327,236	1,318,992	8,244	6,702,734	4,162,539	1,722,923	817,272
P. E. Island—														
1946.....	168,919	112,354	100,393	91,283	8,210	-	900	11,981	11,949	12	56,565	22,677	26,473	7,415
1947.....	162,084	107,455	94,885	85,754	7,330	-	1,801	12,570	12,558	12	55,529	21,798	26,279	7,452
Nova Scotia—														
1946.....	448,098	249,847	188,910	163,729	-	12,106	13,075	60,937	60,614	323	198,251	136,524	48,687	13,040
1947.....	440,977	247,362	183,965	155,036	-	9,637	19,292	63,397	63,074	323	193,615	131,917	48,602	13,006
New Brunswick—														
1946.....	450,836	288,501	179,624	162,159	10,806	-	6,659	108,877	108,832	45	162,335	81,989	60,339	14,007
1947.....	453,423	292,262	180,081	161,854	8,210	-	10,017	112,181	112,136	45	161,161	80,798	66,116	14,247
Quebec—														
1946.....	4,754,468	2,866,340	2,683,018	1,999,868	481,192	156,516	45,442	183,322	182,988	334	1,888,128	1,351,919	374,101	162,108
1947.....	4,863,555	2,996,328	2,805,696	2,285,058	276,406	180,970	63,262	190,632	190,298	334	1,867,227	1,333,370	368,533	165,324
Ontario—														
1946.....	5,724,297	3,350,365	3,168,880	1,620,676	1,073,529	374,445	98,230	183,485	181,747	1,738	2,373,932	1,664,338	506,374	203,220
1947.....	5,847,503	3,523,170	3,329,751	1,804,813	990,290	391,334	143,314	193,419	191,681	1,738	2,324,423	1,610,397	507,285	206,741
Manitoba—														
1946.....	1,219,081	800,349	662,285	610,562	37,401	3	14,319	138,064	136,761	1,303	418,732	201,456	143,214	74,062
1947.....	1,230,740	816,665	675,649	615,389	40,611	-	19,649	141,016	139,713	1,303	414,075	197,032	142,515	74,528
Saskatchewan—														
1946.....	1,895,603	1,219,314	883,373	867,496	4,902	-	10,975	335,941	334,370	1,571	676,289	187,970	331,879	156,440
1947.....	1,886,565	1,223,459	874,679	851,212	4,233	-	19,234	348,780	347,209	1,571	663,106	185,400	322,026	155,680
Alberta—														
1946.....	1,657,783	1,017,495	800,041	720,332	36,294	28,611	14,804	217,454	214,970	2,484	640,288	281,806	204,848	153,634
1947.....	1,699,993	1,065,041	839,995	751,353	34,656	30,136	23,850	225,046	222,562	2,484	634,952	277,385	204,215	153,352
British Columbia														
1946.....	636,468	245,056	207,261	124,929	7,675	52,865	21,792	38,695	38,261	434	390,512	325,321	38,157	27,034
1947.....	628,157	239,511	199,316	103,936	5,938	53,903	35,539	40,195	39,761	434	388,646	324,442	37,262	26,942

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

Table 4.—Total Values, Gross Values at Farm, Gross Income and Sales Income of Dairy Production in Canada, by Provinces, 1946 and 1947

Province and Year	Total Value of Dairy Production ¹	Gross Value of Milk Production at Farm													Fed to Live Stock ²	
		Total Value of Farm Milk Production ²	Gross Income													
			Sales Income						Home Consumed							
			Gross Income	Sales Income	Fluid Sales	Milk and Fat for Ice-Cream Making	Creamery Butter-Fat	Cheddar Cheese	Other Cheese	Concentrated Milk Products	Dairy Butter Sold	Dairy Butter Used at Home	Farm-Made Cheese	Milk Consumed		
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Canada—																
1946.....	423,639	368,376	337,356	286,399	118,624	4,433	110,514	34,395	549	13,516	4,368	16,776	162	34,513	30,526	
1947.....	535,710	419,387	383,707	324,394	131,385	7,645	132,046	29,357	670	15,907	7,384	20,722	198	38,393	36,080	
Prince Edward Island—																
1946.....	3,638	3,468	3,101	2,380	538	18	1,655	150	—	—	19	178	—	543	367	
1947.....	4,570	3,825	3,408	2,573	641	39	1,702	155	—	—	36	231	—	604	417	
Nova Scotia—																
1946.....	12,663	10,762	9,939	8,210	4,404	259	2,936	—	—	267	344	724	7	998	823	
1947.....	14,738	11,427	10,571	8,662	4,359	442	3,023	—	—	210	628	801	8	1,100	856	
New Brunswick—																
1946.....	10,769	10,010	9,052	6,094	2,447	133	2,949	220	—	—	345	1,504	1	1,393	958	
1947.....	13,200	11,248	10,208	6,878	2,667	230	3,193	164	—	—	624	1,841	1	1,488	1,040	
Quebec—																
1946.....	120,009	105,195	97,994	88,699	36,967	955	36,236	9,268	295	3,472	1,506	1,618	8	7,669	7,201	
1947.....	153,651	120,339	111,299	101,335	41,738	1,480	45,413	5,295	296	4,474	2,639	1,552	9	8,403	9,070	
Ontario—																
1946.....	155,462	130,220	122,740	109,760	47,184	1,906	28,894	23,111	203	7,987	475	2,667	34	10,279	7,480	
1947.....	196,105	146,934	137,830	123,276	52,384	3,252	35,148	21,960	311	8,963	1,258	3,102	38	11,414	9,104	
Manitoba—																
1946.....	26,211	23,891	21,246	16,579	5,341	253	10,052	717	34	—	182	1,966	23	2,678	2,645	
1947.....	33,308	27,207	24,369	18,875	5,561	394	11,625	818	44	—	433	2,471	30	2,993	2,838	
Saskatchewan—																
1946.....	37,637	35,939	30,939	19,995	4,770	196	14,201	82	11	—	735	4,674	31	6,239	5,000	
1947.....	47,841	41,724	35,822	22,782	5,386	399	15,962	76	12	—	947	6,107	42	6,891	5,902	
Alberta—																
1946.....	36,900	33,159	27,873	20,855	7,334	270	11,484	699	6	554	508	2,997	47	3,974	5,286	
1947.....	46,739	38,992	33,059	24,403	7,841	528	14,041	746	7	674	566	4,003	58	4,595	5,933	
British Columbia—																
1946.....	20,290	15,732	14,966	13,827	9,639	443	2,107	148	—	1,236	254	388	11	740	766	
1947.....	25,588	18,061	17,141	15,610	10,808	881	1,939	143	—	1,586	253	614	12	905	920	

¹ The difference between the farm value of milk production and total dairy production is represented in the values added in manufacture or, in the case of fluid sales, by the addition of haulage costs and the costs of pasteurizing and bottling the product for market.

² Includes the value of whole milk fed; also skim milk, buttermilk and whey bought from factories or held at farm for live-stock feeding. For the whole of Canada, the value of the three items last mentioned amounted to \$14,535,000 in 1946 and \$17,871,000 in 1947.

Table 5.—Prices of Butter-Fat and Factory Dairy Products in Canada, by Provinces, 1946 and 1947

Province and Year	Milk and Butter-Fat Sold off Farms ¹								Dairy Products Made in Factories ²				
	All Products	Fluid Sales	Cheese Milk	Milk for Concentration	Milk for Ice Cream	Butter-Fat for Ice Cream	Creamery Butter-Fat	Dairy Butter	Creamery Butter	Whey Butter	Cheddar Cheese	Other Cheese	Ice Cream
	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	\$ per gal.
Canada—													
1946.....	2.11	2.79	2.11	2.16	2.30	53.9	49.6	39.5	38.8	36.5	20.8	33.5	1.27
1947.....	2.37	3.16	2.20	2.39	2.74	61.8	55.4	50.9	53.2	48.3	26.1	37.5	1.36
Prince Edward Island—													
1946.....	1.92	2.38	1.82	—	2.43	52.6	51.8	38.6	40.4	—	24.9	—	1.24
1947.....	2.17	2.94	2.11	—	2.65	59.8	56.7	49.9	56.0	—	31.5	—	1.25
Nova Scotia—													
1946.....	2.38	3.23	—	2.21	2.75	52.2	51.2	41.3	42.5	—	—	—	1.34
1947.....	2.52	3.30	—	2.18	3.38	58.1	55.7	53.1	52.7	—	—	—	1.41
New Brunswick—													
1946.....	2.17	2.98	2.04	—	2.65	51.8	52.0	41.1	40.0	—	22.5	—	1.28
1947.....	2.38	3.30	2.00	—	3.37	58.0	56.4	51.5	52.6	—	31.0	—	1.33
Quebec—													
1946.....	2.15	2.73	1.99	2.22	2.51	57.5	51.8	40.0	39.5	38.7	20.5	34.6	1.38
1947.....	2.38	3.13	2.02	2.47	3.33	62.4	56.8	51.6	54.0	48.5	26.0	40.0	1.41
Ontario—													
1946.....	2.26	2.83	2.17	2.13	2.15	54.0	50.9	40.5	39.6	36.3	20.7	31.2	1.25
1947.....	2.47	3.25	2.25	2.29	2.49	62.8	55.7	53.3	54.0	48.3	25.7	35.0	1.38
Manitoba—													
1946.....	1.80	2.65	2.01	1.95	2.17	49.0	47.0	36.8	37.2	35.8	23.7	34.6	1.22
1947.....	2.11	2.82	2.12	—	2.39	56.0	54.0	48.7	51.5	47.5	29.8	32.0	1.35
Saskatchewan—													
1946.....	1.79	2.54	1.90	—	1.92	50.6	46.8	37.9	37.0	—	22.7	47.0	1.12
1947.....	2.06	2.91	2.08	—	2.29	58.5	53.6	47.6	52.0	—	32.0	55.0	1.19
Alberta—													
1946.....	1.87	2.60	1.96	1.94	2.13	50.7	45.6	38.2	37.2	33.3	23.1	32.0	1.21
1947.....	2.13	2.83	2.17	2.24	2.58	61.7	53.4	48.1	51.0	45.0	29.0	34.5	1.28
British Columbia—													
1946.....	2.52	2.96	1.93	2.34	2.60	55.1	48.2	39.3	39.9	35.0	21.2	—	1.25
1947.....	2.92	3.33	2.41	2.94	3.20	65.9	53.3	51.1	53.8	47.0	34.0	—	1.30

¹ Based on prices at the farm, government subsidies included.² Based on prices f.o.b. factory.

PART 2.—QUARTERLY REVIEW OF THE DAIRY SITUATION, WINTER PERIOD,
DECEMBER-FEBRUARY, 1947-48

Production Conditions.—Winter weather with sub-zero temperatures brought the fall season to an abrupt close early in December. Although temperatures were below normal during the winter period, wide variations were recorded between the different sections of the Dominion. January was inclined to be quite cold in the Eastern Provinces but comparatively mild in the West; a reverse situation occurred in February, milder weather prevailing in the Eastern Provinces and quite severe weather in the Prairie region. With the exception of the Maritime Provinces, there was less than the usual amount of snow, and roads were kept open for truck and auto traffic. A great amount of bright, sunny weather was reported in February as compared with normal sunshine hours in the two preceding months.

The shortage of home-grown feeds and high prices paid by farmers for mill-feeds and concentrates tended to limit the quantities fed to dairy herds. On the other hand, an increase in the returns from the sale of milk and cream products encouraged farmers to maintain supplies at normal levels. With a decline of $1\frac{1}{2}$ per cent in cow numbers as compared with the same period a year ago, it was to be expected that production would decline. The reduction was less pronounced, however, than conditions indicated at the beginning of the winter, when a feed shortage appeared to be imminent.

Milk Production and Utilization.—Milk production in the winter period amounted to 2,703,903,000 pounds, or approximately 84 million pounds less than the amount produced in the same period a year ago. Fluid sales, representing approximately 38 per cent of the total production, decreased 22 million pounds as compared with the December-February period of 1946-47. The quantity used in the production of factory dairy products represented 30 per cent of the total and registered a reduction of about 54 million pounds as compared with the same period a year ago. Owing to the small number of cheese factories in operation during the winter months, milk used for this purpose showed a sharp reduction. This decrease was offset by a corresponding increase in the quantity used for ice cream.

The Supply Position.—Production of creamery butter during the December-February period of 1947-48 was about $1\frac{1}{2}$ million pounds less than that produced in the previous winter period; and total butter (including creamery, dairy and whey) showed a decrease of $\frac{3}{4}$ million pounds. After making allowance for stock holdings, the total butter supply reached a total of 100 million pounds or approximately $2\frac{1}{2}$ million pounds less than that of December-February, 1946-47. Domestic disappearance, on the other hand, rose from $77\frac{1}{2}$ to $81\frac{1}{4}$ million pounds, representing, on a per capita basis, 6.21 pounds and 6.38 pounds, respectively. Cheddar cheese production fell to slightly more than 3 million pounds, representing a decrease of approximately $2\frac{1}{2}$ million pounds as compared with a year ago. More cheese was used for domestic purposes, however, the per capita disappearance of all cheese being 0.63 pound as compared with 0.33 pound. Evaporated milk production moved up to approximately 25 million pounds, an increase of nearly 2 million pounds as compared with the same period in 1946-47; while skim milk powder declined from $5\frac{3}{4}$ million pounds to $4\frac{1}{2}$ million pounds. The domestic disappearance of these products on a per capita basis was 2.37 and 0.30 pounds, respectively. Ice cream, which holds the distinction of being the only product showing an increase over the previous winter period, reached a total production of approximately 3 million gallons, or about one-third more than that of a year ago. The per capita consumption rose accordingly from 0.15 to 0.25 gallon.

Table 1.—Production and Utilization of Milk in Canada, by Provinces, December-February, 1946-47 and 1947-48

Province and Year	Total Milk Production	Milk Used in the Manufacture of Dairy Products								Milk Otherwise Used				
		Total Used in Manufacture	In Factories				On Farms				Total Otherwise Used	Fluid Sales	Farm-Home Consumed	Fed on Farms
			Total in Factories	Creamery Butter	Factory 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—														
1946-47	2,788,179	1,160,918	862,627	676,612	70,672	87,805	27,538	298,291	296,248	2,643	1,627,261	1,044,932	421,264	161,065
1947-48	2,703,903	1,128,966	808,251	639,171	38,883	85,798	44,399	320,715	318,695	2,620	1,574,937	1,023,007	395,359	156,571
Prince Edward Island—														
1946-47	25,596	12,669	10,464	10,005	345	—	114	2,205	2,202	3	12,927	5,528	6,261	1,138
1947-48	24,658	12,256	9,981	9,536	245	—	200	2,275	2,272	3	12,402	5,541	5,733	1,128
Nova Scotia—														
1946-47	93,631	44,363	31,374	27,694	—	1,908	1,772	12,989	12,910	79	49,268	35,630	11,139	2,493
1947-48	86,425	40,531	28,082	24,414	—	1,195	2,473	12,449	12,371	78	45,894	32,417	11,031	2,446
New Brunswick—														
1946-47	81,580	43,900	18,093	16,026	1,224	—	843	25,807	25,797	10	37,680	19,047	15,235	3,398
1947-48	77,568	42,440	14,805	13,050	312	—	1,443	27,035	27,623	12	35,128	17,745	14,093	3,290
Quebec—														
1946-47	611,179	178,924	143,205	105,224	17,824	15,026	5,131	35,719	35,637	82	432,255	323,740	83,894	24,615
1947-48	584,307	160,161	122,778	96,415	4,178	14,754	7,431	37,383	37,301	82	424,146	323,852	77,130	23,164
Ontario—														
1946-47	984,752	396,369	352,307	241,259	40,393	58,994	11,661	44,060	43,627	433	588,385	418,750	121,896	47,739
1947-48	938,053	367,641	316,204	219,398	25,613	53,117	18,076	51,437	51,008	429	570,412	405,801	117,775	47,036
Manitoba—														
1946-47	208,539	106,793	76,761	71,227	3,619	—	1,915	30,032	29,709	323	101,746	47,320	37,074	17,352
1947-48	203,437	104,686	73,088	67,619	2,482	—	2,987	31,598	31,279	319	98,751	45,797	35,227	17,727
Saskatchewan—														
1946-47	343,777	186,334	101,174	99,624	278	—	1,272	85,160	84,770	390	157,443	45,554	85,802	26,087
1947-48	337,063	188,918	100,062	96,649	55	—	3,358	88,856	88,472	384	148,145	45,101	78,060	24,984
Alberta—														
1946-47	306,216	157,473	102,914	90,440	5,529	4,930	2,015	54,559	53,935	624	148,743	66,446	50,884	31,413
1947-48	314,724	173,544	112,926	99,109	4,896	5,234	3,087	60,618	60,004	614	141,180	63,504	47,658	30,018
British Columbia—														
1946-47	132,909	34,095	26,335	15,113	1,460	6,947	2,815	7,760	7,661	99	98,814	82,905	9,079	6,830
1947-48	137,668	38,789	30,325	12,981	1,102	11,498	4,744	8,464	8,365	99	98,879	83,449	8,652	6,778

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, December-February, 1946-47 and 1947-48

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					Total Butter ¹				
'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	
December—										
1946.....	10,374	-12,788	67,240	22,760	1.86	13,849	-12,847	70,975	26,294	2.14
1947.....	10,254	-15,430	69,579	25,611	2.04	13,876	-15,495	73,420	29,298	2.33
January—										
1947.....	9,815	-12,189	53,893	21,584	1.72	14,362	-12,263	58,641	26,205	2.08
1948.....	8,948	-12,371	52,843	21,248	1.66	13,865	-12,389	57,914	26,183	2.04
February—										
1947.....	8,689	-7,753	44,689	20,280	1.61	13,429	-7,794	49,555	25,061	1.99
1948.....	8,078	-12,616	39,602	20,600	1.61	13,218	-12,648	44,878	25,773	2.01
December-February—										
1946-47.....	28,878	-32,730	89,855	64,624	5.19	41,640	-32,904	102,876	77,560	6.21
1947-48.....	27,280	-40,417	86,605	67,459	5.31	40,959	-40,532	100,503	81,254	6.38
	Cheddar Cheese ²					Total Cheese ³				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
December-February—										
1946-47.....	5,651	-5,734	31,324	2,915	0.23	6,520	-5,747	32,993	4,331	0.33
1947-48.....	3,129	-12,718	40,769	7,061	0.56	3,670	-12,844	41,795	7,976	0.63
	Evaporated Milk					Whole-Milk Powder				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
December-February—										
1946-47.....	23,475	-8,378	45,935	29,611	2.37	2,880	-11	4,476	2,391	0.19
1947-48.....	25,312	-7,801	37,087	30,182	2.37	2,332	-1,337	4,708	2,681	0.22
	Skim-Milk Powder					Ice Cream				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 gal.	'000 gal.	'000 gal.	'000 gal.	gal.
December-February—										
1946-47.....	5,814	-1,086	8,826	4,399	0.35	1,927	-	1,927	1,927	0.15
1947-48.....	4,435	-3,755	10,813	3,843	0.30	3,107	-	3,107	3,107	0.25

¹ Total butter includes creamery, dairy and whey butter.² Wide variation in domestic disappearance of cheese is due to the difference between exports reported and those actually shipped during the period.³ Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.

SPECIAL ENTERPRISES

Tobacco

The 1947 tobacco crop was well below the record crop of 1946 in both quantity and value. The acreage harvested in 1947 was 13 per cent greater than in the previous year, but average yields dropped sharply and the total production decreased by over 25 million pounds. With slightly higher average values, producers will still receive nearly 8 million dollars less for the crop.

Table 1.—Acreages, Production and Values of the Commercial Crop of Leaf Tobacco in Canada, 1938-47

Year	Area ¹	Yield per Acre	Total Produc- tion ²	Farm Price per Pound	Total Farm Value
					cts.
1938.....	83,575	1,213	101,394,600	20·0	20,269,700
1939.....	92,300	1,167	107,703,400	18·1	19,443,800
1940.....	67,880	943	64,019,600	17·3	11,086,300
1941.....	70,560	1,335	94,182,500	20·5	19,337,500
1942.....	78,730	1,139	89,699,400	24·0	21,539,100
1943.....	71,140	971	69,103,900	28·4	19,646,200
1944.....	88,495	1,191	105,415,500	29·4	31,001,900
1945.....	93,277	990	92,345,000	33·2	30,620,000
1946.....	110,358	1,281	141,384,000	35·0	49,472,000
1947.....	125,086 ³	928	116,084,000 ³	35·9	41,709,000 ⁴

¹ Planted area, 1938-45, and harvested area, 1946 and 1947.

² Estimated green weight.

³ Second estimate.

⁴ First estimate.

Table 2.—Acreages, Production and Values of Tobacco in Canada, by Provinces and Types, 1946 and 1947

NOTE.—The data in this table represent second estimate of acreages and production and first estimate of values for 1947 and final estimate of acreages, production and values for 1946.

Province, Type and Year	Area	Yield per Acre	Total Produc- tion	Farm Price per Pound	Total Farm Value
					cts.
Canada—					
All Types—					
1946.....	110,358	1,281	141,384,000	31·99	49,472,000
1947.....	125,086	928	116,084,000	35·93	41,709,000
Flue-cured—					
1946.....	91,432	1,302	119,027,000	38·59	43,554,000
1947.....	103,694	914	94,826,000	37·80	35,891,000
Burley—					
1946.....	10,478	1,151	12,058,000	27·04	3,260,000
1947.....	13,200	1,092	14,420,000	28·50	4,110,000
Dark—					
1946.....	2,056	1,201	2,469,000	24·38	602,000
1947.....	1,704	982	1,673,000	26·10	436,000
Cigar—					
1946.....	4,165	1,305	5,435,000	25·85	1,405,000
1947.....	4,238	840	3,560,000	25·00	890,000
Pipe—					
1946.....	2,227	1,075	2,395,000	27·18	651,000
1947.....	2,250	713	1,605,000	23·80	382,000

Table 2.—Acreages, Production and Values of Tobacco in Canada, by Provinces and Types,
1946 and 1947—concluded

Province, Type and Year	Area	Yield per Acre	Total Production	Farm Price per Pound	Total Farm Value
	acres	lb.	lb.	cents	\$
Quebec—					
All Types—					
1946.....	11,821	989	11,695,000	28·93	3,383,000
1947.....	11,180	798	8,924,000	29·65	2,646,000
Flue-cured—					
1946.....	5,429	712	3,865,000	34·33	1,327,000
1947.....	5,430	800	4,344,000	35·00	1,520,000
Cigar—					
1946 ¹	4,105	1,305	5,435,000	25·85	1,405,000
1947.....	3,500	850	2,975,000	25·00	744,000
Large Pipe—					
1946.....	1,177	1,280	1,507,000	23·89	360,000
1947.....	1,200	850	1,020,000	22·00	224,000
Medium Pipe—					
1946.....	800	920	736,000	31·66	233,000
1947.....	900	600	540,000	26·00	140,000
Small Pipe—					
1946.....	250	608	152,000	38·16	58,000
1947.....	150	300	45,000	40·00	18,000
Ontario—					
All Types—					
1946.....	98,386	1,316	129,519,000	35·54	46,034,000
1947.....	113,788	741	107,638,000	36·46	39,029,000
Flue-cured—					
1946.....	85,852	1,339	114,992,000	36·67	42,172,000
1947.....	98,146	921	90,360,000	38·00	34,337,000
Burley—					
1946.....	10,478	1,151	12,058,000	27·04	3,260,000
1947.....	13,200	1,092	14,420,000	28·50	4,110,000
Dark—					
1946.....	2,056	1,201	2,489,000	24·38	602,000
1947.....	1,704	982	1,673,000	26·10	436,000
Cigar—					
1946.....	2	2	2	2	1
1947.....	738	793	585,000	25·00	146,000
British Columbia—					
Flue-cured—²					
1946.....	151	1,126	170,000	32·35	55,000
1947.....	118	1,034	122,000	28·00	34,000

¹ Includes cigar tobacco in Ontario.

² Included with Quebec because all Ontario cigar tobacco was purchased by one firm.

³ Only variety grown in British Columbia.

Tobacco is grown commercially in Canada in only three provinces—Ontario, Quebec, and British Columbia. Ontario has the largest acreage and the principal type is flue-cured, with smaller areas of burley, dark and cigar. The types grown in Quebec are flue-cured, cigar and pipe, with flue-cured again the principal crop. All of the Canadian burley and dark tobaccos are grown in Ontario and all the pipe tobaccos in Quebec. Flue-cured is the only type grown in British Columbia and the acreage is small.

Table 3.—Domestic and Imported Raw Leaf Tobacco Used in Manufacture in Canada, 1937-46

Year	Quantity			Proportion of Total	
	Domestic	Imported	Total	Domestic	Imported
	'000 lb.	'000 lb.	'000 lb.	p.c.	p.c.
1937.....	37,653	6,268	43,921	85.7	14.3
1938.....	39,506	4,821	44,327	89.1	10.9
1939.....	42,677	4,539	47,216	90.4	9.6
1940.....	47,711	4,028	51,739	92.2	7.8
1941.....	52,779	2,076	54,855	96.2	3.8
1942.....	62,206	1,521	63,727	97.6	2.4
1943.....	66,930	1,273	68,203	98.1	1.9
1944.....	69,860	1,417	71,277	98.0	2.0
1945.....	77,110	1,690	78,800	97.9	2.1
1946.....	71,875	1,826	73,701	97.5	2.5

Table 4.—Per Capita Consumption of Manufactured Tobacco Products in Canada, 1937-46¹

Year	Cigarettes	Cigars	Cut Tobacco	Plug Tobacco	Snuff
	No.	No.	lb.	lb.	lb.
1937.....	602	11.7	1.88	0.32	0.07
1938.....	613	11.8	1.90	0.29	0.07
1939.....	630	11.8	2.10	0.28	0.07
1940.....	663	14.5	2.23	0.27	0.07
1941.....	746	16.6	2.17	0.26	0.08
1942.....	879	17.2	2.13	0.30	0.08
1943.....	953	16.6	2.01	0.30	0.08
1944.....	1,036	17.6	2.05	0.29	0.09
1945.....	1,255	18.2	2.20	0.28	0.09
1946.....	1,209	17.9	2.08	0.24	0.08

¹ Based on tax-paid withdrawals for consumption in Canada.**Table 5.—Exports of Leaf Tobacco from Canada, by Types, Crop Years Ended September 30, 1938-47**

Crop Year Ended September 30	Flue-Cured	Burley	Dark Air- and Fire-Cured	Cigar Leaf	Other Types	Total
	lb.	lb.	lb.	lb.	lb.	lb.
1938.....	13,407,441	1,471,363	654,625	21,372	892,586	16,447,387
1939.....	26,786,074	2,153,236	1,038,189	14,204	500,368	30,492,071
1940.....	10,079,799	1,686,749	729,156	32,651	288,871	12,817,226
1941.....	2,536,878	132,787	113,123	50	232,454	3,015,292
1942.....	12,752,471	1,995,843	790,306	14,667	220,257	15,773,544
1943.....	9,285,125	2,049,949	478,612	-	233,276	12,046,962
1944.....	11,111,441	1,348,397	467,273	712	213,797	13,141,620
1945.....	13,468,984	1,614,411	290,799	-	130,317	15,504,511
1946.....	9,512,965	1,351,272	257,363	1,467	59,004	11,182,071
1947.....	22,141,960	920,233	320,318	7,887	195,997	23,586,395

Table 6.—Imports of Leaf Tobacco into Canada, by Types, Crop Years Ended September 30, 1938-47

Crop Year Ended September 30	Flue-Cured	Cigar Leaf	Turkish	Other Types	Total
	lb.	lb.	lb.	lb.	lb.
1938.....	2,792,260	474,044	191,239	229,802	3,687,345
1939.....	3,460,702	617,231	257,115	67,761	4,402,809
1940.....	3,081,803	706,221	343,930	7,870	4,136,830
1941.....	1,393,539	688,434	347,539	6,332	2,435,844
1942.....	468,969	764,898	321,167	1,164	1,556,198
1943.....	185,858	813,974	255,212	1,406	1,256,450
1944.....	104,255	1,043,474	275,424	1,674	1,424,827
1945.....	37,518	1,082,021	367,152	4,009	1,490,700
1946.....	20,885	1,303,235	397,187	2,838	1,724,145
1947.....	20,836	1,284,976	369,803	2,772	1,678,387

Hops

Preliminary estimates of the production and value of the 1947 hop crop are given in the following table. The greater part of the crop is produced in British Columbia, but there are also small areas devoted to hop-growing in Quebec and Ontario. Yields for 1947 were down considerably from 1946 in all provinces and the total Canadian production, estimated at 2,121,000 pounds, decreased by more than 15 per cent. Prices were lower than in the previous year. The total value of the crop is estimated to be \$1,593,000.

Table I.—Acreages, Production and Values of Hops in Canada, 1943-47, and by Provinces, 1946 and 1947

Province and Year	Area	Yield per Acre	Total Production	Price per Pound	Total Value
	acres	lb.	lb.	\$	\$
Canada—					
1943.....	2,039	856	1,746,000	0.69	1,202,000
1944.....	1,871	1,043	1,952,000	0.75	1,456,000
1945.....	1,962	881	1,728,000	0.82	1,412,000
1946.....	2,006	1,247	2,502,000	0.77	1,920,000
1947 ¹	1,932	1,098	2,121,000	0.75	1,593,000
Quebec—					
1946.....	75	800	60,000	0.75	45,000
1947 ¹	50	600	30,000	0.83	25,000
Ontario—					
1946.....	350	675	230,000	0.75	177,000
1947 ¹	257	550	141,000	0.75	106,000
British Columbia—					
1946.....	1,581	1,395	2,206,000	0.77	1,698,000
1947 ¹	1,625	1,200	1,950,000	0.75	1,462,000

¹ Subject to revision.

Fibre Flax

The following tables contain preliminary figures on fibre-flax production in Canada during the 1947-48 processing year in comparison with revised estimates for 1946-47. The data were supplied by the office of the Flax Administrator for Canada.

Table 1.—Areas Planted for Fibre Flax in Canada, by Provinces, 1946 and 1947

Province	1946	1947
	acres	acres
Quebec.....	10,755	5,708
Ontario.....	4,572	4,658
Manitoba.....	1	1
Alberta.....	133	250
British Columbia.....	302	387
Canada.....	15,762	11,003

¹ Not available.

Table 2.—Production and Values of Fibre-Flax Products in Canada, by Provinces, 1946-47 and 1947-48

Province and Product	Production		Values	
	1946-47	1947-48 ¹	1946-47	1947-48 ¹
Canada—²	bu.	bu.	\$	\$
Seed.....	81,000 tons	50,000 tons	405,000	300,000
Graded scutched flax.....	460	411	322,000	328,000
Graded scutched tow.....	433	515	130,000	134,000
Green tow.....	3	3	3	3
Total Values, Canada.....	—	—	857,000	782,000
Quebec—	bu.	bu.		
Seed.....	53,800 tons	26,000 tons	269,000	156,000
Graded scutched flax.....	318	218	223,000	174,000
Graded scutched tow.....	298	273	89,000	82,000
Total Values, Quebec.....	—	—	581,000	412,000
Ontario—	bu.	bu.		
Seed.....	22,900 tons	21,000 tons	115,000	126,000
Graded scutched flax.....	133	177	93,000	141,000
Graded scutched tow.....	126	221	38,000	68,000
Green tow.....	3	1	3	3
Total Values, Ontario.....	—	—	246,000	333,000
Alberta—	bu.	bu.		
Seed.....	1,300 2	1,000 2	6,000 3	6,000 3
Green tow.....	—	—	—	—
Total Values, Alberta.....	—	—	6,000	6,000
British Columbia—	bu.	bu.		
Seed.....	3,000 tons	2,000 tons	15,000	12,000
Graded scutched flax.....	9	16	6,000	13,000
Graded scutched tow.....	9	21	3,000	6,000
Total Values, British Columbia.....	—	—	24,000	31,000

¹ Subject to revision.

² Excluding Manitoba, for which production data are not available.

³ Not available.

Fruits

According to the first estimate, the value of all fruit crops in Canada in 1947 was placed at \$45,603,000, a decrease of 10 per cent from the value in 1946. Greatly reduced crops of apples and peaches were largely responsible for the decrease. Average values, in most cases, were higher than in 1946.

Table 1.—Preliminary Estimate of Production and Values of Fruits in Canada, by Provinces, 1947, compared with the Final Estimate for 1946

Province and Kind of Fruit	Production		Values per Unit		Total Values	
	1946	1947 ¹	1946	1947	1946	1947
	bu.	bu.	\$	\$	\$	\$
Canada—						
Apples.....	19,282,000	14,900,000	1.41	1.43	27,196,000	21,302,000
Pears.....	951,000	965,000	2.40	2.53	2,278,000	2,440,000
Plums and prunes.....	811,000	774,000	2.16	2.26	1,755,000	1,749,000
Peaches.....	2,145,000	1,659,000	2.50	2.72	5,356,000	4,508,000
Cherries.....	337,000	311,000	6.27	7.17	2,113,000	2,231,000
Apricots.....	147,000	159,000	3.03	3.51	446,000	558,000
	qt.	qt.				
Strawberries.....	17,412,000	23,700,000	0.26	0.21	4,498,000	5,057,000
Raspberries.....	13,240,000	14,268,000	0.25	0.27	3,364,000	3,917,000
	lb.	lb.				
Grapes.....	67,321,000	74,249,000	0.047	0.048	3,160,000	3,598,000
Loganberries.....	1,637,000	1,728,000	0.14	0.14	222,000	243,000
	bu.	bu.				
Nova Scotia—						
Apples.....	6,020,000	3,600,000	0.94	0.75	5,689,000	2,700,000
Pears.....	30,000	30,000	1.50	1.42	45,000	43,000
Plums and prunes.....	15,000	12,000	2.50	3.00	38,000	36,000
	qt.	qt.				
Strawberries.....	550,000	550,000	0.25	0.22	138,000	121,000
Raspberries.....	63,000	60,000	0.35	0.36	22,000	22,000
	bu.	bu.				
New Brunswick—						
Apples.....	330,000	339,000	1.25	1.10	412,000	373,000
	qt.	qt.				
Strawberries.....	850,000	1,200,000	0.28	0.20	238,000	240,000
Raspberries.....	35,000	40,000	0.45	0.45	16,000	18,000
	bu.	bu.				
Quebec—						
Apples.....	1,000,000	1,230,000	1.20	2.00	1,200,000	2,460,000
	qt.	qt.				
Strawberries.....	2,600,000	6,000,000	0.25	0.17	650,000	1,020,000
Raspberries.....	490,000	200,000	0.35	0.34	172,000	68,000
	bu.	bu.				
Ontario—						
Apples.....	2,040,000	2,762,000	1.44	1.40	2,932,000	3,867,000
Pears.....	269,000	393,000	1.74	1.68	467,000	660,000
Plums and prunes.....	301,000	268,000	1.91	1.69	575,000	453,000
Peaches.....	1,476,000	923,000	2.37	2.49	3,502,000	2,298,000
Cherries.....	183,000	128,000	5.83	7.25	1,067,000	928,000
	qt.	qt.				
Strawberries.....	7,759,000	8,356,000	0.24	0.21	1,897,000	1,755,000
Raspberries.....	3,023,000	3,383,000	0.38	0.39	1,152,000	1,319,000
	lb.	lb.				
Grapes.....	65,126,000	71,490,000	0.047	0.048	3,044,000	3,432,000
	bu.	bu.				
British Columbia—						
Apples.....	9,892,000	6,969,000	1.71	1.71	16,963,000	11,902,000
Pears.....	652,000	542,000	2.71	3.20	1,766,000	1,737,000
Plums and prunes.....	495,000	494,000	2.31	2.55	1,142,000	1,260,000
Peaches.....	669,000	736,000	2.77	3.00	1,854,000	2,210,000
Cherries.....	154,000	183,000	6.79	7.12	1,046,000	1,303,000
Apricots.....	147,000	159,000	3.03	3.51	446,000	558,000
	qt.	qt.				
Strawberries.....	5,653,000	7,594,000	0.28	0.25	1,575,000	1,921,000
Raspberries.....	9,629,000	10,585,000	0.21	0.24	2,002,000	2,490,000
	lb.	lb.				
Grapes.....	2,195,000	2,759,000	0.05	0.06	116,000	166,000
Loganberries.....	1,637,000	1,728,000	0.14	0.14	222,000	243,000

¹ Estimate as of March, 1948.

NOTE.—Production in some provinces is not reported in the units used in the above table. The factors used in converting to a common unit were as follows: Apples—1 bbl.=3 boxes=3 bu.=135 lb.; pears—1 bu.=50 lb., 1 box=42 lb.; plums, peaches, apricots and cherries—1 bu.=50 lb., 1 crate=20 lb.; prunes—1 bu.=50 lb., 1 crate=17 lb.; strawberries and raspberries—1 crate (B.C.)=12 qt., 1 qt.=1.25 lb.; loganberries—1 crate (B.C.)=18 lb.

Honey

The revised estimate of honey production in Canada in 1947 of 37,078,000 pounds represents an increase of 60 per cent over 1946. Larger crops were produced in all provinces, but the greatest increase was shown in Eastern Canada where production recovered from the near-failure levels of the previous year. The average yield for the Dominion in 1947 was estimated at 63 pounds per colony compared with 43 pounds in 1946.

Price controls were relaxed during the year and the average price per pound to the grower rose from 18 cents in 1946 to 25 cents in 1947. With increased average prices and a larger crop, producers' returns from the sale of honey were more than double those of the previous year. The current estimate of value of the 1947 crop is \$9,160,000 compared with the final estimate of \$4,149,000 for 1946.

Table 1.—Numbers of Beekeepers and Colonies, Production of Honey, and Values of Honey and Beeswax in Canada, 1943-47, and by Provinces, 1946 and 1947

NOTE.—Data in this table represent the second estimate of production and the first estimate of values for 1947, and the final estimate of both production and values for 1946. Figures, by provinces, for the years 1924 to 1945 will be found at pp. 125-128 of the Quarterly Bulletin of Agricultural Statistics, July-September, 1946.

Province and Year	Bee-keepers	Colonies	Honey				Value of Honey and Wax
			Production per Hive	Total Production	Price per Pound	Total Value	
	No.	No.	lb.	lb.	cents	\$	\$
Canada—							
1943.	34,200	419,600	88	39,492,000	15	6,095,000	6,371,000
1944.	40,700	508,500	71	36,264,000	15	5,534,000	5,785,000
1945.	43,300	522,500	63	33,029,000	16	5,439,000	5,665,000
1946.	43,200	541,800	43	23,185,000	18	4,119,000	4,307,000
1947.	39,200 ¹	588,700	63	37,078,000	25	9,160,000	9,360,000
Prince Edward Island—							
1946.	150	750	20	15,000	20	3,000	3,000
1947.	120	1,000	57	57,000	23	13,000	13,000
Nova Scotia—							
1946.	450	1,550	42	65,000	20	13,000	13,000
1947.	400	2,500	45	112,000	27	30,000	31,000
New Brunswick—							
1946.	480	2,180	50	109,000	25	27,000	28,000
1947.	450	2,900	49	142,000	32	45,000	46,000
Quebec—							
1946.	6,000	95,000	20	1,900,000	22	418,000	435,000
1947.	5,220	81,800	66	5,399,000	27	1,458,000	1,495,000
Ontario—							
1946.	6,090	227,400	25	5,685,000	18	1,023,000	1,064,000
1947.	5,460	261,500	47	12,290,000	24	2,950,000	3,022,000
Manitoba—							
1946.	4,600	65,000	74	4,810,000	18	866,000	900,000
1947.	4,500	70,000	74	5,180,000	28	1,450,000	1,487,000
Saskatchewan—							
1946.	12,020	65,880	60	3,953,000	18	712,000	735,000
1947.	11,000	74,600	84	6,232,000	25	1,558,000	1,534,000
Alberta—							
1946.	11,000	72,000	86	6,192,000	16	991,000	1,030,000
1947.	9,560	77,600	84	6,507,000	21	1,366,000	1,387,000
British Columbia—							
1946.	2,400	12,000	38	456,000	21	96,000	99,000
1947.	2,500	16,800	69	1,159,000	25	290,000	295,000

¹ The total for Canada has been rounded to the nearest hundred and, therefore, is not equal to the sum of the provincial totals.

Sugar

There are seven sugar companies in Canada at present engaged in the refining or manufacture of cane and beet sugar. These companies make weekly reports to the Bureau of Statistics and the data are published at four-week intervals throughout the year with an annual summary by periods at the end of the year. Tables 1 and 2 give annual data for raw and refined sugar for 1946 and 1947 and Tables 4 and 5 provide monthly trade figures for the same years.

Table 1.—Stocks, Receipts, and Meltings and Sales of Raw Sugar, Canada, by Four-Week Periods, 1946 and 1947

Item and Period	1946	1947
	lb.	lb.
Stocks at Beginning of Period—		
First	90,333,091	111,413,636
Second	80,517,629	134,948,772
Third	61,601,028	110,893,729
Fourth	68,003,217	108,252,298
Fifth	85,988,723	81,312,446
Sixth	119,670,445	84,061,298
Seventh	92,791,534	111,576,962
Eighth	115,047,793	129,457,535
Ninth	96,608,224	177,939,809
Tenth	101,333,000	165,763,149
Eleventh	134,219,452	151,270,554
Twelfth	138,471,291	138,338,363
Thirteenth	148,398,354	136,701,433
Receipts—		
First	47,648,222	56,652,261
Second	44,282,684	19,976,523
Third	57,419,124	44,927,597
Fourth	44,526,283	25,942,755
Fifth	84,455,080	78,822,168
Sixth	38,660,426	106,956,462
Seventh	85,120,959	96,374,526
Eighth	55,416,716	126,502,247
Ninth	79,129,994	80,709,548
Tenth	103,629,188	101,755,408
Eleventh	77,816,548	90,154,671
Twelfth	77,866,504	95,172,092
Thirteenth	15,853,293	87,371,679
Totals, Receipts	811,825,021	1,011,317,937
Meltings and Sales—		
First	57,463,684	33,117,125
Second	63,199,285	44,031,025
Third	51,016,935	47,569,028
Fourth	26,540,777	52,882,607
Fifth	50,773,358	76,073,310
Sixth	65,539,337	79,433,085
Seventh	62,801,980	78,493,953
Eighth	73,856,285	78,019,973
Ninth	74,405,218	92,886,208
Tenth	70,742,736	116,242,003
Eleventh	73,564,709	103,092,862
Twelfth	67,939,441	96,809,022
Thirteenth	52,838,011	76,083,496
Totals, Meltings and Sales	790,681,756	974,733,703
Adjustments¹	- 62,720	- 8,254
Stocks at End of Year	111,413,636	147,989,616

¹ During the year some corrections were reported by firms in data already published; these figures represent the cumulative revisions for the year.

Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1946 and 1947

Item and Period	1946		1947	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
Stocks at Beginning of Period—				
First.	111,527,325	71,705,043	132,748,385	71,359,867
Second.	114,102,034	86,822,001	144,322,221	60,797,958
Third.	100,873,507	104,810,051	133,529,082	59,541,484
Fourth.	88,789,639	120,451,143	117,188,042	64,116,213
Fifth.	75,686,425	97,587,145	98,060,195	64,909,072
Sixth.	63,689,510	89,157,959	81,729,039	81,412,671
Seventh.	53,703,660	90,357,672	68,885,032	91,735,249
Eighth.	42,337,045	77,130,861	53,972,054	79,472,358
Ninth.	29,118,405	69,551,191	36,291,489	60,595,115
Tenth.	17,861,830	65,851,500	16,982,574	64,680,138
Eleventh.	13,292,110	48,355,391	7,511,826	39,482,288
Twelfth.	56,825,735	57,624,337	30,679,601	41,989,724
Thirteenth.	101,825,808	72,115,958	52,757,497	57,364,515
Granulated Sugar Manufactured—				
First.	19,161,870	47,535,794	25,014,200	24,717,107
Second.	246,900	53,387,580	3,454,800	35,308,864
Third.	—	44,543,441	—	39,996,444
Fourth.	—	22,252,269	—	43,323,147
Fifth.	—	41,355,051	—	60,963,214
Sixth.	—	53,630,984	—	67,611,987
Seventh.	—	53,210,973	—	67,341,676
Eighth.	—	61,807,953	—	67,409,420
Ninth.	—	63,424,125	—	82,581,096
Tenth.	6,714,650	60,471,985	6,027,500	98,933,642
Eleventh.	59,780,190	61,661,310	43,127,520	83,472,359
Twelfth.	61,594,830	55,280,252	47,428,714	77,707,950
Thirteenth.	49,208,033	43,447,586	41,630,364	61,265,812
Totals, Granulated Sugar Manufactured—				
	196,706,473	662,809,303	166,683,098	810,632,718
Yellow and Brown Sugar Manufactured—				
First.	—	6,768,396	—	5,069,200
Second.	—	6,821,919	—	7,400,200
Third.	—	6,713,662	—	5,874,935
Fourth.	—	3,154,174	—	6,120,818
Fifth.	—	5,536,083	—	9,459,484
Sixth.	—	7,074,451	—	8,568,494
Seventh.	—	6,790,945	—	7,602,534
Eighth.	—	7,203,385	—	6,543,475
Ninth.	—	7,002,548	—	4,865,658
Tenth.	—	7,485,719	—	12,372,647
Eleventh.	—	9,235,077	—	15,223,416
Twelfth.	—	9,806,700	—	15,048,991
Thirteenth.	—	8,200,799	—	13,768,112
Totals, Yellow and Brown Sugar Manufactured—				
	—	91,793,858	—	117,915,964
All Sugar Manufactured—				
First.	19,161,870	54,304,190	25,014,200	29,786,307
Second.	246,900	60,209,499	3,454,800	42,709,064
Third.	—	51,257,103	—	45,871,379
Fourth.	—	25,406,443	—	49,443,965
Fifth.	—	46,891,134	—	70,422,698
Sixth.	—	60,705,435	—	76,180,481
Seventh.	—	60,001,918	—	74,944,210
Eighth.	—	69,011,338	—	73,952,895
Ninth.	—	70,426,673	—	87,446,754
Tenth.	6,714,650	67,957,704	6,027,500	111,306,289
Eleventh.	59,780,190	70,896,387	43,127,520	98,695,775
Twelfth.	61,594,830	65,086,952	47,428,714	92,756,941
Thirteenth.	49,208,033	51,048,385	41,630,364	75,031,924
Totals, All Sugar Manufactured				
	196,706,473	753,803,161	166,683,098	928,548,682

Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1946 and 1947—concluded

Item and Period	1946		1947	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
Domestic Sales—				
First.....	16,587,161	39,144,107	13,440,364	40,232,088
Second.....	13,475,327	41,782,230	14,241,839	43,554,193
Third.....	12,084,148	35,485,103	16,334,840	41,013,890
Fourth.....	13,103,234	47,893,601	19,110,847	48,618,414
Fifth.....	11,994,315	55,103,766	16,317,836	53,869,820
Sixth.....	9,983,150	59,395,072	12,837,027	65,205,031
Seventh.....	11,363,315	73,127,171	14,907,378	87,089,170
Eighth.....	13,216,040	76,517,923	17,673,465	85,719,720
Ninth.....	11,242,075	73,844,049	19,285,915	89,133,060
Tenth.....	11,267,035	84,731,714	15,364,983	135,636,397
Eleventh.....	16,246,565	61,540,230	13,924,345	95,991,682
Twelfth.....	16,594,757	50,554,379	31,348,618	77,284,656
Thirteenth.....	18,279,350	52,399,709	18,471,986	57,470,809
Totals, Domestic Sales.....	175,436,478	751,519,054	223,259,443	920,818,930
Export Sales—				
First.....	—	43,125	—	50,600
Second.....	—	443,400	—	321,449
Third.....	—	139,400	—	213,650
Fourth.....	—	380,502	—	18,450
Fifth.....	—	193,535	—	47,025
Sixth.....	—	114,340	—	645,450
Seventh.....	—	101,250	—	109,844
Eighth.....	—	70,335	—	161,250
Ninth.....	—	281,925	—	150,475
Tenth.....	—	662,075	—	801,425
Eleventh.....	—	64,285	—	58,375
Twelfth.....	—	40,675	—	25,593
Thirteenth.....	—	4,600	—	2,513
Totals, Export Sales.....	—	2,539,447	—	2,604,099
All Sales—				
First.....	16,587,161	39,187,232	13,440,364	40,282,688
Second.....	13,475,327	42,225,630	14,241,839	43,875,642
Third.....	12,084,148	35,624,503	16,334,840	41,227,540
Fourth.....	13,103,234	48,274,103	19,110,847	48,634,864
Fifth.....	11,994,315	55,297,301	16,317,836	53,916,845
Sixth.....	9,983,150	59,509,412	12,837,027	65,850,481
Seventh.....	11,363,315	73,228,421	14,907,378	87,199,014
Eighth.....	13,216,040	76,588,258	17,673,465	85,880,970
Ninth.....	11,242,075	74,125,974	19,285,915	89,283,535
Tenth.....	11,267,035	85,393,789	15,364,983	136,437,822
Eleventh.....	16,246,565	61,604,515	13,924,345	96,050,057
Twelfth.....	16,594,757	50,595,054	31,348,618	77,310,249
Thirteenth.....	18,279,350	52,404,309	18,471,986	57,473,322
Totals, All Sales.....	175,436,478	754,058,501	223,259,443	923,423,029
Adjustments¹.....	—48,935	—89,836	—258,065	—1,624,256
Stocks at End of Year.....	132,748,385	71,359,867	75,913,975	74,861,264

¹ During the year some corrections were reported by firms in data already published; these figures represent the cumulative revisions for the year.

Table 3.—Imports of Raw and Refined Sugar into Canada, by Months, 1946 and 1947

Month	Raw Sugar		Refined Sugar	
	1946	1947	1946	1947
	lb.	lb.	lb.	lb.
January.....	77,494,900	39,462,600	500	221,000
February.....	37,866,900	35,298,800	1,540,100	74,700
March.....	69,273,100	28,309,400	49,700	98,900
April.....	34,999,500	27,200,000	1,966,500	175,000
May.....	122,737,000	151,277,900	466,900	201,300
June.....	59,583,800	54,376,300	2,592,600	6,099,600
July.....	62,384,700	160,372,900	402,200	2,635,200
August.....	87,501,100	89,980,500	913,500	1,179,400
September.....	81,831,100	92,443,300	911,500	481,900
October.....	89,183,900	140,976,800	1,403,300	2,887,700
November.....	110,481,200	88,860,900	3,792,500	2,519,500
December.....	28,360,000	87,677,100	1,534,700	1,498,100
Totals.....	861,697,200	996,236,500	15,574,000	18,072,300

Table 4.—Exports of Refined Sugar from Canada, by Months, 1946 and 1947

Month	1946		1947	
	lb.	lb.	lb.	lb.
January.....	-			7,800
February.....	200			13,100
March.....	472,100			500,100
April.....	10,000			-
May.....	521,500			300
June.....	65,100			555,000
July.....	52,000			152,200
August.....	8,100			110,300
September.....	363,800			641,500
October.....	546,100			311,200
November.....	59,000			4,000
December.....	300			500
Totals.....	2,098,200			2,296,000

STORAGE HOLDINGS OF FOOD COMMODITIES

The table below gives a summary of the quantities of the principal food products in storage in Canada at the beginning of each month of 1947. More complete details of the stocks in storage by provinces and in principal cities, as well as net monthly movements of stocks into or out of storage, may be found in the monthly and annual Cold Storage Reports of the Agricultural Division of the Bureau of Statistics.

Table 1.—Storage Holdings of Food Commodities on Hand in Cold Storage and Other Warehouses and in Dairy Factories in Canada as at the First of Each Month, 1947

Commodity	Jan. 1	Feb. 1	Mar. 1	April 1	May 1	June 1
Creamery butter ¹ '000 lb.	44,078	31,889	24,136	15,356	11,249	23,884
Factory cheese ¹ "	25,078	29,428	20,192	18,953	19,690	26,791
Evaporated whole milk ² "	17,077	12,849	10,580	13,948	20,301	26,595
Skim-milk powder ² "	2,694	2,420	1,926	2,416	3,768	5,313
Shell eggs ³ '000 doz.	4,454	9,992	7,116	6,944	14,625	23,807
Frozen eggs " '000 lb.	5,446	4,895	3,695	3,956	5,771	9,739
Dressed poultry ⁴ "	31,198	29,758	22,392	16,834	13,326	11,847
Beef " "	30,642	23,708	18,255	16,318	16,695	15,005
Veal " "	3,438	2,209	1,182	1,156	3,158	4,931
Mutton and lamb " "	7,072	5,593	3,859	2,848	2,188	1,722
Pork " "	38,705	44,115	44,922	44,543	56,883	57,616
Lard " "	1,459	1,420	1,221	1,314	1,534	2,018
Fish, frozen ⁵ " "	41,761	34,738	28,604	25,786	22,696	29,408
Apples, fresh " '000 bu.	4,466	2,192	945	500	255	98
Fruits, frozen and in preservatives '000 lb.	30,091	28,936	27,649	24,495	21,309	18,140
Vegetables, fresh—						
Celery " crates	93,869	33,026	15,977	23,275	13,395	12,355
Potatoes " tons	407,030	411,666	361,577	262,767	152,123	62,670
Onions " "	15,696	11,771	8,621	5,085	2,816	1,390
Other ⁶ " "	19,370	13,219	8,090	5,941	3,545	2,680
Vegetables, frozen and in brine " '000 lb.	8,432	8,052	6,988	5,878	4,792	4,016
	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
Creamery butter ¹ '000 lb.	42,618	59,095	67,112	73,374	71,158	59,325
Factory cheese ¹ "	41,941	48,870	56,669	52,064	43,845	37,877
Evaporated whole milk ² "	16,718	19,414	21,365	16,428	13,188	6,460
Skim-milk powder ² "	7,782	8,066	8,546	9,873	9,203	6,378
Shell eggs ³ '000 doz.	26,189	29,267	26,568	19,037	7,212	3,511
Frozen eggs " '000 lb.	13,842	16,303	16,463	16,426	14,877	13,194
Dressed poultry ⁴ "	12,061	13,789	15,839	17,686	22,381	30,657
Beef " "	13,254	14,710	19,479	12,411	15,999	39,163
Veal " "	5,486	5,803	5,685	4,864	5,158	7,758
Mutton and lamb " "	1,422	1,529	2,296	2,026	2,756	7,987
Pork " "	55,966	46,633	35,061	31,541	38,459	54,309
Lard " "	2,595	2,768	2,573	1,394	1,476	2,212
Fish, frozen ⁵ " "	35,847	43,882	51,034	47,714	49,686	44,069
Apples, fresh " '000 bu.	23	20	27	200	952	6,546
Fruits, frozen and in preservatives '000 lb.	26,161	35,642	37,485	38,496	39,091	34,043
Vegetables, fresh—						
Celery " crates	4,844	4,707	13,256	98,015	186,826	181,921
Potatoes " tons	6,722	3,600	1,532	3,407	11,727	550,097
Onions " "	1,418	694	740	2,619	5,889	15,902
Other ⁶ " "	1,752	758	443	998	12,411	17,378
Vegetables, frozen and in brine " '000 lb.	4,230	4,965	9,256	11,468	13,784	13,192

¹ Includes stocks in transit.

² Owned and held by or for manufacturers.

³ Includes smoked and fresh.

⁴ Includes beets, cabbages, carrots and parsnips.

TRADE OF CANADA IN PRODUCTS OF FARM ORIGIN

The tables which follow provide a summary of values of the external trade of Canada in products of farm origin. The products are grouped in Tables 2 and 3 to show articles which are or may be produced in Canada and articles which are not produced in Canada, with a breakdown as between field crops and animals and a further breakdown to show whether they are raw or manufactured and also the degree of manufacture. The expression "Canadian Farm Products" used in these tables refers, in the case of exports, to commodities actually produced in their original state on Canadian farms. In the case of imports, it covers all commodities of which the basic raw materials are such as Canadian farms produce. "Foreign Farm Products" covers, in both exports and imports, materials or commodities such as Canada does not produce in their original forms, e.g., cane sugar, tea, rubber, cotton, silk, etc. Partially manufactured products include such articles as semi-processed fruits, sugar and oils for refining, dressed leathers, semi-processed fibres for textiles, and other similar items. The summary in Table 1, showing exports to Great Britain and the United States since 1939, deals only with exports of goods actually produced in Canada.

The data have been compiled from records of the External Trade Branch, Dominion Bureau of Statistics. The amounts have been rounded to thousands and made to balance within the tables but the variation from the actual figure for any item or group of items is always less than one thousand dollars.

Table 1.—Values of Exports of Canadian Farm Products to All Countries, the United Kingdom and the United States, 1939-47

Item and Year	All Countries	United Kingdom		United States	
		\$'000	Value	Proportion of Total	Proportion of Total
Field Crops—					
1939.....	204,314	89,195	43.7	79,110	38.7
1940.....	205,706	117,136	56.9	63,357	30.8
1941.....	272,426	162,621	59.7	73,605	27.0
1942.....	247,463	107,647	43.5	78,148	31.6
1943.....	485,780	148,416	30.6	269,207	55.4
1944.....	725,034	156,683	21.6	446,784	61.6
1945.....	790,038	231,017	29.2	265,945	33.7
1946.....	553,185	223,131	40.3	106,208	19.2
1947.....	646,600	317,678	49.1	59,426	9.2
Animals and Animal Products—					
1939.....	89,034	58,055	65.2	24,498	27.5
1940.....	117,476	89,457	76.1	21,057	17.9
1941.....	144,954	99,229	68.5	30,430	21.0
1942.....	190,156	138,716	72.9	29,408	15.5
1943.....	211,891	167,666	79.1	18,337	8.7
1944.....	301,852	235,306	78.0	26,818	8.9
1945.....	303,233	217,686	71.8	28,722	9.5
1946.....	257,164	150,050	58.3	31,315	12.2
1947.....	228,715	137,329	60.0	31,810	13.9
All Farm Products—					
1939.....	293,348	147,250	50.2	103,608	35.3
1940.....	323,182	206,593	63.9	84,414	26.1
1941.....	417,380	261,850	62.7	104,035	24.9
1942.....	437,619	246,363	56.3	107,556	24.6
1943.....	697,671	316,082	45.3	287,544	41.2
1944.....	1,026,886	391,989	38.2	473,602	46.1
1945.....	1,093,271	448,703	41.0	294,667	27.0
1946.....	810,349	373,181	46.1	137,523	17.0
1947.....	875,315	455,007	52.0	91,236	10.4

Table 2.—Values of Exports of Products of Farm Origin from Canada to All Countries, the United Kingdom and the United States, 1946 and 1947

Item	1946			1947		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I—CANADIAN FARM PRODUCTS¹						
Field Crops—						
Raw materials.....	351,929	160,903	69,329	378,771	236,796	31,870
Partly manufactured.....	2,627	961	594	1,949	296	480
Fully or chiefly manufactured.....	198,629	61,267	36,285	265,880	80,586	27,076
Totals, Field Crops.....	553,185	223,131	106,208	646,600	317,678	59,426
Animals and Animal Products—						
Raw materials.....	78,552	45,976	22,432	70,825	39,126	23,649
Partly manufactured.....	10,460	1,536	4,144	15,190	4,396	5,221
Fully or chiefly manufactured.....	168,152	102,538	4,739	142,700	93,807	2,940
Totals, Animals and Animal Products.....	257,164	150,050	31,315	228,715	137,329	31,810
All Canadian Farm Products—						
Raw materials.....	430,481	206,879	91,761	449,506	275,922	55,519
Partly manufactured.....	13,087	2,497	4,738	17,139	4,692	5,701
Fully or chiefly manufactured.....	366,781	163,805	41,024	408,580	174,393	30,016
Totals, All Canadian Farm Products.....	810,349	373,181	137,523	875,315	455,007	91,236
II—FOREIGN FARM PRODUCTS²						
Field Crops—						
Raw materials.....	10,756	91	6,066	10,616	3	3,387
Partly manufactured.....	763	—	687	943	12	839
Fully or chiefly manufactured.....	32,608	2,794	6,653	44,278	3,700	6,895
Totals, Field Crops.....	44,127	2,885	13,406	55,837	3,715	11,121
Animals and Animal Products—						
Raw materials.....	—	—	—	—	—	—
Partly manufactured.....	—	—	—	—	—	—
Fully or chiefly manufactured.....	—	—	—	15	—	—
Totals, Animals and Animal Products.....	—	—	—	15	—	—
All Foreign Farm Products—						
Raw materials.....	10,756	91	6,066	10,616	3	3,387
Partly manufactured.....	763	—	687	943	12	839
Fully or chiefly manufactured.....	32,608	2,794	6,653	44,293	3,700	6,895
Totals, All Foreign Farm Products.....	44,127	2,885	13,406	55,852	3,715	11,121
III—ALL PRODUCTS OF FARM ORIGIN (I AND II)						
Field Crops—						
Raw materials.....	362,685	160,994	75,395	389,387	236,799	35,257
Partly manufactured.....	3,390	961	1,281	2,892	308	1,319
Fully or chiefly manufactured.....	231,237	64,061	42,938	310,158	84,286	35,971
Totals, Field Crops.....	597,312	226,016	119,614	702,437	321,393	70,547
Animals and Animal Products—						
Raw materials.....	78,552	45,976	22,432	70,825	39,126	23,649
Partly manufactured.....	10,460	1,536	4,144	15,190	4,396	5,221
Fully or chiefly manufactured.....	168,152	102,538	4,739	142,715	93,807	2,940
Totals, Animals and Animal Products.....	257,164	150,050	31,315	228,730	137,329	31,810
All Products of Farm Origin—						
Raw materials.....	441,237	206,970	97,827	460,212	275,925	58,906
Partly manufactured.....	13,850	2,497	5,425	18,082	4,704	6,540
Fully or chiefly manufactured.....	399,389	166,599	47,677	452,873	178,093	36,911
Totals, All Products of Farm Origin.....	854,476	376,066	150,929	931,167	458,722	102,357

¹ Includes commodities actually produced in their original state on Canadian farms.

² Includes all materials or commodities such as Canada does not produce in their original forms.

Table 3.—Values of Imports of Products of Farm Origin into Canada for Consumption from All Countries, the United Kingdom and the United States, 1946 and 1947

Item	1946			1947		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I—CANADIAN FARM PRODUCTS— ¹						
Field Crops—						
Raw materials.....	63,755	87	53,339	68,294	122	61,288
Partly manufactured.....	4,519	—	2,818	4,998	7	4,272
Fully or chiefly manufactured.....	29,294	7,064	16,237	44,270	11,003	28,197
Totals, Field Crops.....	97,568	7,151	72,394	117,562	11,132	93,757
Animals and Animal Products—						
Raw materials.....	35,760	919	8,371	38,825	1,296	17,090
Partly manufactured.....	22,407	6,326	8,134	26,394	9,569	11,837
Fully or chiefly manufactured.....	47,016	29,316	12,137	76,152	39,819	26,745
Totals, Animals and Animal Products.....	105,183	36,561	28,642	141,371	50,684	55,672
All Canadian Farm Products—						
Raw materials.....	99,515	1,006	61,710	107,119	1,418	78,378
Partly manufactured.....	26,926	6,326	10,952	31,392	9,576	16,109
Fully or chiefly manufactured.....	76,310	36,380	28,374	120,422	50,822	54,942
Totals, All Canadian Farm Products.....	202,751	43,712	101,036	258,933	61,816	149,429
II—FOREIGN FARM PRODUCTS— ²						
Field Crops—						
Raw materials.....	156,687	300	85,886	167,256	129	86,594
Partly manufactured.....	44,149	38	4,047	65,785	27	4,559
Fully or chiefly manufactured.....	172,027	18,372	101,751	260,313	26,947	154,021
Totals, Field Crops.....	372,863	18,710	191,684	493,354	27,103	245,174
Animals and Animal Products—						
Raw materials.....	6,224	53	1,234	8,404	155	6,840
Partly manufactured.....	119	—	62	46	—	45
Fully or chiefly manufactured.....	4,336	613	3,231	7,704	712	6,059
Totals, Animals and Animal Products.....	10,679	666	4,527	16,154	867	12,944
All Foreign Farm Products—						
Raw materials.....	162,911	353	87,120	175,660	284	93,434
Partly manufactured.....	44,268	38	4,109	65,831	27	4,604
Fully or chiefly manufactured.....	176,363	18,985	104,982	268,017	27,659	160,080
Totals, All Foreign Farm Products.....	383,542	19,376	196,211	509,508	27,970	258,118
III—ALL PRODUCTS OF FARM ORIGIN (I AND II)—						
Field Crops—						
Raw materials.....	220,442	387	139,225	235,550	251	147,882
Partly manufactured.....	48,668	38	6,865	70,783	34	8,831
Fully or chiefly manufactured.....	201,321	25,436	117,988	304,583	37,950	182,218
Totals, Field Crops.....	470,431	25,861	264,078	610,916	38,235	338,931
Animals and Animal Products—						
Raw materials.....	41,984	972	9,605	47,229	1,451	23,930
Partly manufactured.....	22,526	6,326	8,196	26,440	9,569	11,882
Fully or chiefly manufactured.....	51,352	29,929	15,368	83,856	40,531	32,804
Totals, Animals and Animal Products.....	115,862	37,227	33,169	157,525	51,551	68,616
All Products of Farm Origin—						
Raw materials.....	262,426	1,359	148,830	282,779	1,702	171,812
Partly manufactured.....	71,194	6,364	15,061	97,223	9,603	20,713
Fully or chiefly manufactured.....	252,673	55,365	133,356	388,439	78,481	215,022
Totals, All Products of Farm Origin.....	586,293	63,088	297,247	768,441	89,786	407,547

¹ Includes all commodities of which the basic raw materials are such as Canadian farms produce.

² Includes all materials or commodities such as Canada does not produce in their original forms.

THE FERTILIZER TRADE IN CANADA

July 1, 1946 - June 30, 1947

SOURCE: Mining, Metallurgical and Chemical Statistics, Dominion Bureau of Statistics

Production.—Production of fertilizers during the year ended June 30, 1947, amounted to 1,091,883 tons of materials and 560,397 tons of mixtures, compared with 1,118,138 tons of materials and 507,332 tons of mixtures for the previous year.

To secure these data, schedules were mailed to vendors whose names were supplied by the Fertilizer Division of the Federal Department of Agriculture. In order to avoid duplication, each reporting company was furnished with a list of vendors and instructed to omit sales to manufacturers or dealers named thereon.

Imports and Exports.—Imports of fertilizers amounted to 639,876 tons compared with 479,772 tons during the preceding year. The larger items in the list of imports were natural phosphate rock, amounting to 411,638 tons; super-phosphate, 124,029 tons; muriate of potash, 81,222 tons; potash manure salts, 6,911 tons; sulphate of potash, 7,503 tons. Exports were made up of 653,279 tons of materials and 43,683 tons of mixtures.

Sales.—Sales of fertilizer materials and of mixed fertilizers, including exports, totalled 1,357,683 tons. Sales in Canada of fertilizer materials at 95,870 tons showed an increase over the previous twelve-month period of 6·0 per cent, and the sales of mixtures at 564,851 tons were up 4·1 per cent.

Table 1.—Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years Ended June 30, 1946 and 1947
(Short tons)

Province	Fertilizer Materials			Mixed Fertilizers		
	1946	1947	Percentage Increase+Decrease-	1946	1947	Percentage Increase+Decrease-
Prince Edward Island.....	6,942	6,510	- 6·2	49,783	45,280	- 9·1
Nova Scotia.....	5,173	4,690	- 9·3	37,895	40,329	+ 6·4
New Brunswick.....	5,819	3,288	-43·4	77,611	73,157	- 6·0
Quebec.....	12,213	9,873	-19·2	139,095	135,350	- 2·7
Ontario.....	16,911	20,399	+20·6	220,169	252,137	+14·5
Manitoba.....	7,605	10,125	+33·1	163	273
Saskatchewan.....	10,928	14,920	+36·6	35	69
Alberta.....	12,204	15,779	+29·3	207	314
British Columbia.....	12,651	10,277	-18·8	17,479	17,942	+ 2·6
Canada.....	90,446	95,870	+ 6·0	542,497	564,851	+ 4·1
Exported.....	744,836	653,279	-12·3	50,504	43,683	-13·5
Grand Totals.....	835,282	749,149	-10·3	593,001	608,534	+ 2·6

Table 2.—Production in Canada and Imports of Fertilizers, as Reported by the Manufacturers and Importers during the Years Ended June 30, 1946 and 1947
(Short tons)

Item	1946		1947	
	Manufactured	Imported	Manufactured	Imported
Mixed fertilizers.....	507,332	-	560,397	-
Sulphate of ammonia.....	212,950	-	189,875	-
Nitrate of soda.....	-	1,415	-	1,204
Superphosphate.....	1	87,887	1	124,029
Ammonium nitrate.....	1	2,085	1	-
Natural phosphate rock.....	-	302,670	-	411,638
Bone meal or bone flour.....	613	-	526	-
Muriate of potash, 50%.....	-	4,925	-	5,606
Muriate of potash, 60%.....	-	64,622	-	75,616
Sulphate of potash.....	-	3,622	-	3,512
Sulphate of potash—magnesia.....	-	3,100	-	3,991
Potash manure salts.....	-	6,019	-	6,911
Tankage.....	3,237	-	790	2,145
Sheep manure.....	-	1,223	-	1,841
Dried blood.....	271	-	389	-
Fish meal.....	41	-	-	-
Other materials.....	63	2,204	-	3,383

¹ Not available for publication.

Table 3.—Sales of Fertilizers, except for Manufacturing Purposes, during the Year Ended June 30, 1946

(Short tons)

Item	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada
Nitrate of soda.....	-	-	1	20	692	-	-	1	48	762
Sulphate of ammonia.....	1,051	649	546	170	318	72	22	559	2,602	5,989
Calcium cyanamide.....	17	277	142	115	988	-	-	-	163	1,702
Ammonium nitrate.....	864	1,830	1,030	469	1,119	4	1	1	767	6,085
Superphosphate ¹	3,952	2,262	3,109	10,522	9,588	-	-	7	1,371	30,811
Bone meal or bone flour.....	-	-	5	-	838	24	-	150	603	1,620
Muriate of potash, 50%.....	60	52	844	46	361	-	-	-	-	1,363
Muriate of potash, 60%.....	998	44	123	21	822	1	-	-	422	2,431
Sulphate of potash.....	-	1	-	-	5	-	-	2	74	82
Potash manure salts.....	-	-	-	-	-	-	-	-	-	-
Tankage.....	-	-	1	-	-	-	-	400	452	853
Sheep manure.....	-	58	-	295	664	-	-	-	356	1,273
Dried blood.....	-	-	-	-	10	-	-	11	152	173
Whale products.....	-	-	-	-	-	-	-	-	76	76
Fish meal.....	-	-	-	-	-	-	-	-	135	135
Ammonium phosphate—										
11-48-0.....	-	-	7	12	1,277	6,960	9,458	8,866	953	27,333
16-20-0.....	-	-	-	-	69	126	502	1,377	3,851	5,925
2-20-0.....	-	-	-	-	-	-	-	-	40	40
Other fertilizer materials.....	-	-	11	543	160	418	945	1,030	586	3,693
Totals, Fertilizers.....	6,942	5,173	5,819	12,213	16,911	7,605	10,928	12,204	12,651	90,446
Totals, mixed fertilizers.....	49,783	37,895	77,611	139,095	220,169	163	35	267	17,479	542,497
Grand Totals, 1946.....	56,725	43,068	83,430	151,208	237,080	7,768	10,963	12,471	30,130	632,943
Grand Totals, 1945.....	48,051	41,801	73,843	146,185	211,526	7,527	10,329	10,842	21,997	575,107

¹ Contains 18%, 19%, 20% and 43% superphosphate.

Table 4.—Sales of Fertilizers, except for Manufacturing Purposes, during the Year Ended June 30,

1947

(Short tons)

Item	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada
Nitrate of soda.....	-	-	-	-	587	-	-	-	31	618
Sulphate of ammonia.....	680	493	224	150	331	63	27	780	1,501	4,229
Calcium cyanamide.....	54	292	83	24	2,138	-	-	2	298	2,891
Ammonium nitrate.....	679	1,396	733	546	1,284	4	1	5	1,125	5,773
Superphosphate ¹	4,193	2,413	1,745	7,710	9,874	-	-	16	1,355	27,306
Bone meal or bone flour.....	-	-	1	-	170	33	1	48	232	505
Muriate of potash, 50%.....	-	-	33	40	398	-	-	-	-	471
Muriate of potash, 60%.....	903	63	460	46	1,009	-	-	1	642	3,124
Sulphate of potash.....	-	-	-	1	113	1	-	-	56	171
Tankage.....	-	-	-	-	-	-	11	328	54	393
Sheep manure.....	-	-	1	311	652	30	-	-	210	1,204
Dried blood.....	-	-	-	-	6	-	-	8	48	62
Ammonium phosphate—										
11-48-0.....	-	-	-	-	2,309	9,491	13,467	12,001	1,034	38,362
16-20-0.....	-	-	-	-	143	241	783	1,984	3,307	6,458
Other fertilizer materials.....	1	33	8	1,045	1,325	262	639	626	364	4,303
Totals, Fertilizers.....	6,510	4,690	3,288	9,873	29,399	10,125	14,929	15,773	10,277	35,870
Totals, mixed fertilizers.....	45,280	40,329	73,157	135,350	252,137	273	69	314	17,942	564,851
Grand Totals, 1947.....	51,790	45,019	76,445	145,223	272,538	10,398	14,998	16,093	28,219	660,721
Grand Totals, 1946.....	56,725	43,968	83,430	151,308	237,080	7,768	10,963	12,471	30,130	632,943

¹ Contains 18%^a, 19%^a, and 20% superphosphate.

Table 5.—Mixed Fertilizers Sold during the Year Ended June 30, 1946

(Short tons)

Formula	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada	Exported from Canada
N P ₂ O ₅ K ₂ O											
0 12 20.....	-	-	-	-	1,069	-	-	-	583	1,652	179
0 14 7.....	-	-	-	4,424	17,029	-	-	-	-	22,353	-
2 8 16.....	-	-	-	472	3,236	-	-	-	-	3,708	-
2 10 8.....	-	-	-	4,128	39,318	-	-	-	-	43,446	-
2 12 6.....	2,797	11,248	8,621	60,469	81,723	32	-	-	561	165,451	530
2 12 10.....	-	-	-	7,636	18,702	-	-	-	219	26,557	-
2 16 6.....	-	-	-	964	3,315	-	-	70	1,475	5,824	-
3 10 8.....	-	-	-	145	15,114	-	-	-	-	15,259	-
3 15 6.....	1,949	109	33	-	-	-	-	-	-	2,091	-
4 8 6.....	1,985	625	14,115	2,190	4,430	-	-	-	-	23,345	-
4 8 10.....	21,516	11,093	33,949	48,611	23,260	7	-	-	-	143,436	2,574
4 12 6.....	5,199	9,545	4,262	5,607	8,070	15	7	-	-	32,705	622
4 12 8.....	-	-	-	-	76	-	-	61	7,734	7,871	220
4 24 12.....	-	-	-	-	1,835	-	-	-	-	1,835	-
5 7 10.....	-	-	-	-	-	-	-	-	-	-	20,608
5 8 7.....	-	-	-	3,036	9	-	-	-	-	3,045	658
5 10 10.....	16,335	795	11,317	-	-	-	-	-	-	28,447	1,993
6 7 6.....	-	-	-	-	-	-	-	17	2,512	2,529	-
6 9 12.....	-	-	-	-	-	-	-	-	-	-	9,429
6 9 15.....	-	-	-	-	-	-	-	-	-	-	9,955
6 18 12.....	-	-	-	-	-	-	-	-	1,098	1,098	-
6 30 15.....	-	-	-	-	-	-	-	-	961	961	-
8 10 5.....	-	-	-	-	-	-	-	12	1,285	1,297	-
9 5 7.....	-	4,448	314	1,197	280	-	-	-	-	6,239	48
10 20 10.....	-	-	-	-	-	-	-	-	754	754	-
Other mixtures.....	2	32	-	216	1,803	109	28	107	297	2,594	3,638
Totals.....	49,783	37,895	77,611	139,095	230,169	163	35	267	17,179	542,497	50,594

Table 6.—Mixed Fertilizers Sold during the Year Ended June 30, 1947

(Short tons)

NOTE.—The figures in this table include the tobacco fertilizers and those containing boron and magnesium oxide which are shown separately in tables 7, 8 and 9.

Formula	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total Sold in Canada	Exported from Canada
N P ₂ O ₅ K ₂ O											
0 12 20	-	-	-	-	1,077	-	-	-	999	2,076	-
0 14 7	-	-	-	4,720	20,605	-	-	-	-	25,325	-
2 8 16	-	-	-	522	3,664	-	-	-	-	4,186	-
2 10 8	-	-	-	3,731	45,117	-	-	-	-	48,848	-
2 12 6	1,792	11,867	10,721	57,223	96,453	10	-	20	-	178,086	820
2 12 10	-	-	-	6,861	7,746	-	-	-	84	14,691	15
2 15 12	-	-	-	-	-	-	-	-	1,045	1,045	-
2 16 6	-	-	-	1,469	8,395	-	-	119	1,577	11,560	-
3 10 8	-	-	-	85	13,208	-	-	-	-	13,293	-
3 15 6	3,817	1,829	10	-	-	-	-	-	-	5,656	152
4 8 6	-	-	39	199	2,874	-	-	-	-	3,112	-
4 8 10	26,368	10,332	58,337	45,431	21,648	21	2	1	-	165,140	3,058
4 12 6	220	11,077	3,136	5,349	13,612	33	12	-	-	33,439	1,578
4 12 8	-	-	-	-	-	-	-	41	6,474	6,515	463
4 24 12	-	-	-	-	8,023	-	-	-	-	8,023	-
5 7 10	-	-	-	3,797	7	-	-	-	-	-	22,401
5 8 7	-	-	-	-	-	-	-	-	-	3,804	328
5 10 10	13,081	386	659	-	-	-	-	-	-	14,126	4,761
6 7 6	-	-	-	-	-	-	-	-	2,762	2,762	-
6 9 12	-	-	-	-	-	-	-	-	-	-	7,785
6 18 12	-	-	-	-	-	-	-	-	-	985	985
6 30 15	-	-	-	-	-	-	-	-	-	1,226	1,226
8 10 5	-	-	-	-	-	-	-	15	1,277	1,292	-
9 5 7	-	4,813	229	1,880	396	-	-	-	-	7,318	114
10 20 10	-	-	-	-	-	-	-	-	766	766	-
Other mixtures	2	25	26	1,083	9,312	209	55	118	747	11,577	2,208
Totals	45,280	40,329	73,157	135,350	252,137	273	69	314	17,942	564,851	43,683

Table 7.—Tobacco Specials Sold during the Year Ended June 30, 1947

(Short tons)

NOTE.—The figures in this table are included in Table 6.

Formula	Quebec	Ontario	Canada
N P ₂ O ₅ K ₂ O			
2 10 6	-	-	1,461
2 10 8	3,731	40,316	44,047
3 10 6	-	1,542	1,542
3 10 8	85	12,959	13,044
4 8 10	-	2,895	2,895
5 8 7	3,808	7	3,815
Totals	7,624	59,180	66,844

Table 8.—Sales of Mixed Fertilizers Containing Boron, during the Year Ended June 30, 1947

(Short tons)

NOTE.—The figures in this table are included in Table 6.

Formula	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba, Saskatchewan and Alberta	British Columbia	Canada	Exported
N P ₂ O ₅ K ₂ O									
2 12 6	715	1,121	587	280	5	-	-	2,708	45
2 12 10	-	-	-	24	16	-	-	40	-
3 15 6	893	22	-	-	-	-	-	915	-
4 12 6	-	180	43	5	42	-	-	270	-
4 8 10	-	-	29	134	1,689	-	-	1,852	-
9 5 7	-	253	41	19	2	-	-	315	-
Others	-	-	-	227	729	661	22	1,639	6
Totals	1,608	1,576	700	689	2,483	661	22	7,733	51

Table 9.—Sales of Mixed Fertilizers (Including Tobacco Fertilizers) Containing Magnesium Oxide during the Year Ended June 30, 1947

(Short tons)

NOTE.—The figures in this table are included in Table 6.

Formula	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba, Saskat- chewan and Alberta	British Columbia	Canada	Exported
N P ₂ O ₅ K ₂ O									
2 10 6	-	-	-	-	1,461	-	-	1,461	-
2 10 8	-	-	-	3,731	40,316	-	-	44,047	-
3 10 6	-	-	-	-	1,542	-	-	1,542	-
3 10 8	-	-	-	85	12,959	-	-	13,044	-
4 8 10	16,523	95	26,325	-	2,895	-	-	45,838	-
5 7 10	-	-	-	-	-	-	-	-	14,787
5 8 7	-	-	-	3,808	5	-	-	3,813	25
5 10 10	9,493	44	658	-	-	-	-	10,200	4,442
6 9 12	-	-	-	-	-	-	-	-	7,470
6 9 15	-	-	-	-	-	-	-	-	1,381
Others	2	-	7	-	2	69	-	80	-
Totals	26,023	139	26,990	7,624	59,180	69	-	120,025	38,105

Table 10.—Nitrogen, Phosphoric Acid and Potash Contained in Mixed Fertilizers Sold in Canada during the Years Ended June 30, 1946 and 1947

Province	1946				1947			
	Total Tonnage	Nitrogen	Phosphoric Acid	Potash	Total Tonnage	Nitrogen	Phosphoric Acid	Potash
		tons	lb.	lb.		tons	lb.	lb.
Prince Edward Island	49,783	4,158,480	9,531,300	9,391,920	45,280	3,736,000	8,463,460	8,580,600
Nova Scotia	37,895	3,040,200	7,508,100	5,610,480	40,329	3,204,080	8,271,880	5,794,180
New Brunswick	77,611	6,121,120	13,886,860	13,347,480	73,157	5,459,600	12,828,740	13,504,140
Quebec	139,095	8,009,600	21,080,300	21,633,900	135,350	7,916,400	28,086,980	21,176,580
Ontario	220,169	9,999,440	49,569,720	33,476,420	252,137	11,609,500	34,725,360	37,509,620
Manitoba	163	19,240	59,920	25,400	273	31,720	533,440	38,520
Saskatchewan	35	3,900	11,020	5,540	69	5,420	16,100	7,940
Alberta	267	27,540	88,240	39,860	314	29,860	110,020	45,540
British Columbia	17,479	1,657,600	4,607,000	2,916,800	17,942	1,649,600	4,985,420	3,157,220
Totals, Canada	512,497	33,037,120	114,342,520	86,447,800	564,851	23,642,180	118,041,400	89,823,340
Exported from Canada	50,504	5,565,980	8,410,580	11,157,860	43,683	4,690,440	7,530,300	9,097,160
Grand Totals	533,001	38,603,100	122,753,600	97,605,660	608,534	38,232,620	125,571,700	98,920,500

Table 11.—Nitrogen, Phosphoric Acid and Potash Contained in Fertilizer Materials Sold in Canada during the Years Ended June 30, 1946 and 1947

Province	1946				1947			
	Total Tonnage	Nitrogen	Phosphoric Acid	Potash	Total Tonnage	Nitrogen	Phosphoric Acid	Potash
		tons	lb.	lb.		tons	lb.	lb.
Prince Edward Island	6,942	997,780	1,580,800	1,257,600	6,510	742,820	1,677,200	1,083,600
Nova Scotia	5,173	1,586,240	905,960	106,920	4,690	1,241,200	965,200	75,600
New Brunswick	5,819	961,660	1,215,900	991,600	3,288	608,340	698,480	585,040
Quebec	12,213	446,680	4,140,980	187,940	9,873	443,100	3,127,220	108,600
Ontario	16,911	1,895,880	5,488,760	1,324,240	20,399	2,733,740	6,815,520	1,743,360
Manitoba	7,605	1,622,780	6,909,200	1,200	10,125	2,284,600	9,797,700	2,400
Saskatchewan	10,928	2,289,100	9,658,480	-	14,929	3,252,680	13,499,340	-
Alberta	12,204	2,583,700	9,397,620	1,920	15,770	3,680,820	12,645,720	1,040
British Columbia	12,651	3,288,000	3,550,220	610,720	10,277	2,858,180	3,246,360	832,560
Totals, Canada	90,416	15,671,820	42,847,220	4,482,110	95,870	17,845,480	52,462,740	4,432,300
Exported from Canada	744,836	273,358,580	91,468,080	255,600	653,279	293,708,300	91,791,280	8,400
Grand Totals	835,282	289,630,100	134,316,000	4,737,740	749,149	311,553,780	144,254,020	4,440,600

Table 12.—Fertilizers Sold for Consumption in Canada, during the Years Ended June 30, 1927 and 1939-47

Year Ended June 30	Materials		Mixtures		Total
	Quantity	Percentage of Total	Quantity	Percentage of Total	
	tons		tons		tons
1927.....	105,141	62·1	64,423	37·9	169,564
1929.....	115,672	51·7	108,078	48·3	223,750
1930.....	166,257	51·8	154,950	48·2	321,207
1931.....	137,813	48·5	146,404	51·5	284,217
1932.....	92,864	51·6	87,119	48·4	179,983
1933.....	82,374	49·5	84,033	50·5	166,407
1934.....	98,955	50·8	95,896	49·2	194,851
1935.....	104,711	49·3	107,768	50·7	212,479
1936.....	96,479	41·2	137,361	58·8	233,840
1937.....	106,993	35·9	191,283	64·1	298,276
1938.....	106,774	33·0	216,602	67·0	323,376
1939.....	101,077	30·3	232,926	69·7	334,003
1940.....	85,638	24·7	261,083	75·3	346,721
1941.....	74,534	23·0	249,667	77·0	324,201
1942.....	72,136	17·2	347,411	82·8	419,547
1943.....	72,162	14·7	417,690	85·3	489,861
1944.....	79,233	14·8	455,875	85·2	535,108
1945.....	92,026	16·0	483,081	84·0	575,107
1946.....	90,446	14·3	542,497	85·7	632,943
1947.....	95,870	14·5	564,851	85·5	660,721

Table 13.—Nitrogen, Phosphoric Acid and Potash Contained in Fertilizers Sold in Canada during the Years Ended June 30, 1936-47

(Short tons)

Year Ended June 30	In Materials			In Mixtures		
	Nitrogen	Phosphoric Acid	Potash	Nitrogen	Phosphoric Acid	Potash
1936.....	3,972	14,963	4,071	4,276	13,427	10,303
1937.....	4,544	17,934	4,623	5,714	19,095	14,819
1938.....	4,509	17,321	4,779	6,247	22,185	17,142
1939.....	4,422	15,982	4,931	6,531	24,193	18,408
1940.....	4,284	15,156	4,137	7,180	27,345	21,106
1941.....	3,488	12,965	3,994	6,939	26,278	19,908
1942.....	5,042	13,911	2,877	9,311	37,099	27,497
1943.....	3,459	13,998	3,112	11,282	45,079	32,977
1944.....	5,422	15,286	2,933	13,638	48,850	28,020
1945.....	7,633	25,387	3,087	14,327	51,309	39,578
1946.....	7,834	21,424	2,241	16,519	57,171	43,244
1947.....	8,923	26,231	2,216	16,821	59,021	44,913

METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations, by Months, January-March, 1948, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	January				February				March			
	High	Low	Mean	Normal	High	Low	Mean	Normal	High	Low	Mean	Normal
Charlottetown, P.E.I.	38	-4	19	18	46	-16	13	17	49	-17	21	27
Kentville, N.S.	44	-16	20	21	54	-20	15	20	57	-18	26	29
Nappan, N.S.	42	-20	16	18	49	-28	12	17	51	-16	23	27
Fredericton, N.B.	34	-21	11	14	47	-32	7	14	55	-17	23	27
L'Assomption, Que.	36	-28	6	13	42	-37	7	11	51	-17	23	23
Lennoxville, Que.	34	-35	9	13	45	-40	9	13	60	-30	24	25
Normandin, Que.	23	-41	-4	0	37	-38	-3	5	40	-30	11	12
Ste. Anne de la Pocatière, Que.	34	-17	9	11	41	-15	9	12	49	-8	22	24
Delhi, Ont.	41	-15	16	22	52	-9	22	22	65	-11	33	32
Harrow, Ont.	39	-5	20	25	53	-8	25	27	63	-3	35	35
Kapuskasing, Ont.	31	-44	-5	-2	38	-38	-1	2	55	-34	14	14
Ottawa, Ont.	37	-28	8	12	45	-33	9	13	55	-15	25	25
Brandon, Man.	34	-46	1	-2	34	-37	0	2	44	-36	12	18
Morden, Man.	35	-35	1	3	36	-31	3	8	44	-27	14	20
Indian Head, Sask.	37	-28	7	-1	30	-30	0	6	48	-33	11	18
Scott, Sask.	37	-27	10	-1	30	-39	-4	4	38	-37	7	16
Swift Current, Sask.	40	-24	15	8	40	-24	6	14	50	-27	18	24
Beaverlodge, Alta.	44	-14	21	8	41	-32	3	14	43	-22	17	21
Fort Vermilion, Alta.	35	-29	0	-11	20	-52	-15	-4	34	-34	6	10
Lacombe, Alta.	52	-14	20	8	46	-30	5	13	44	-27	15	23
Lethbridge, Alta.	51	-9	27	16	49	-26	11	19	54	-25	21	28
Manyberries, Alta.	48	-11	21	11	40	-23	7	12	48	-22	18	27
Agassiz, B.C.	50	25	39	34	52	19	35	38	66	29	43	44
Sidney, B.C.	47	33	39	37	53	24	37	39	56	29	41	42
Summerland, B.C.	45	10	28	25	51	2	27	29	60	18	37	39

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, by Months, January-March, 1948, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	January		February		March	
	Actual	Normal	Actual	Normal	Actual	Normal
Charlottetown, P.E.I.	2.7	4.2	2.0	3.5	2.6	3.6
Kentville, N.S.	6.0	4.0	1.9	3.2	5.7	3.1
Nappan, N.S.	4.9	3.4	2.4	2.8	3.1	2.9
Fredericton, N.B.	3.9	3.8	1.3	2.6	2.5	3.0
L'Assomption, Que.	1.4	3.3	1.6	2.4	3.8	2.9
Lennoxville, Que.	2.3	3.4	3.1	2.3	3.5	2.9
Normandin, Que.	0.3	2.1	1.0	2.1	1.0	2.2
Ste. Anne de la Pocatière, Que.	2.7	2.7	0.8	2.3	2.7	2.4
Delhi, Ont.	1.9	3.3	2.9	3.3	4.8	2.7
Harrow, Ont.	1.3	2.0	2.4	1.7	3.4	2.2
Kapuskasing, Ont.	0.5	1.9	0.7	1.1	2.4	1.7
Ottawa, Ont.	1.3	3.1	1.9	2.4	4.3	2.7
Brandon, Man.	0.5	0.9	0.9	0.6	1.1	1.0
Morden, Man.	0.5	0.9	2.3	0.9	1.5	1.1
Indian Head, Sask.	1.3	0.8	0.5	0.6	0.8	1.1
Scott, Sask.	1.3	0.6	1.1	0.5	0.4	0.6
Swift Current, Sask.	0.5	0.7	1.1	0.3	0.6	0.5
Beaverlodge, Alta.	0.6	1.4	2.5	0.8	1.5	1.2
Fort Vermilion, Alta.	0.7	0.7	0.8	0.4	1.3	0.6
Lacombe, Alta.	0.7	0.6	2.8	0.6	0.7	0.7
Lethbridge, Alta.	0.9	0.7	1.7	0.6	1.4	0.9
Manyberries, Alta.	0.6	0.6	0.8	0.4	0.4	0.7
Agassiz, B.C.	6.0	8.0	8.5	5.9	5.6	5.5
Sidney, B.C.	3.6	4.7	6.9	3.4	2.8	2.7
Summerland, B.C.	0.3	1.0	1.0	0.6	0.5	0.7

PRICES OF AGRICULTURAL PRODUCE

Table 1.—Initial Prices to Producers and Sales Prices on the Domestic and Export Markets of Wheat, by Months, January-March, 1948

(Price per bushel, basis in store Fort William-Port Arthur and Vancouver)

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
INITIAL PRICE TO PRODUCERS—			
1 Hard.....	135	135	135
1 Northern.....	135	135	135
2 Northern.....	132	132	132
3 Northern.....	130	130	130
4 Northern.....	125/6	127	127
No. 5.....	122	122	122
No. 6.....	118	118	118
Feed.....	116	116	116
1 C. W. Garnet.....	130	130	130
2 C. W. Garnet.....	128	128	128
3 C. W. Garnet.....	126	126	126
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
DOMESTIC USE (CLASS I).....	1	1	1
EXPORT (CLASS II)—			
United Kingdom—			
1 Hard.....	158/4	158/4	158/4
1 Northern.....	158/4	158/4	158/4
2 Northern.....	155/4	155/4	155/4
3 Northern.....	153/4	153/4	153/4
Commercial—			
1 Hard.....	325/6	275/7	269/1
1 Northern.....	325/6	275/7	269/1
2 Northern.....	322/6	272/7	266/1
3 Northern.....	320/6	270/7	264/1
1 C. W. Amber Durum.....	325/6	275/7	269/1
2 C. W. Amber Durum.....	322/6	272/7	266/1
3 C. W. Amber Durum.....	320/6	270/7	264/1

¹ Prices for domestic use 23½ cents per bushel above initial prices to producers.

Table 2.—Cash Closing Prices for Oats, Barley and Rye on the Winnipeg Grain Exchange, by Months, January-March, 1948

(Price per bushel, basis in store Fort William-Port Arthur and Vancouver)

Item	January	February	March
	cents and eights	cents and eighths	cents and eighths
Oats—			
PRICE TO PRODUCERS AND FOR DOMESTIC USE—			
2 C. W.....	96/5	84	81/5
Extra 3 C. W.....	94/2	80	76
3 C. W.....	87/3	75	75/3
Extra 1 Feed.....	86/4	74/1	74/7
1 Feed.....	85/2	73/3	73/5
2 Feed.....	80/5	69/5	69/5
3 Feed.....	77/2	67/1	66/6
EXPORT.....	1	1	1

For footnotes see end of table, page 91.

Table 2.—Cash Closing Prices for Oats, Barley and Rye on the Winnipeg Grain Exchange,
by Months, January-March, 1948—concluded

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
Barley—			
PRICE TO PRODUCERS AND FOR DOMESTIC USE—			
1 C. W. Six-Row.....	158	132/3	124/6
2 C. W. Six-Row.....	158/1	132/3	124/6
3 C. W. Six-Row.....	153/1	129/3	121/3
1 C. W. Two-Row.....	153/1	129/3	121/3
2 C. W. Two-Row.....	153/1	129/3	121/3
2 C. W. Yellow.....	145/3	122/7	116/5
3 C. W. Yellow.....	132/7	120/1	112/5
1 Feed.....	128/4	113	108/2
2 Feed.....	127/7	112	106/7
3 Feed.....	123/5	107/4	101/7
EXPORT.....	2	2	2
Rye—			
PRICE TO PRODUCERS, FOR DOMESTIC USE AND FOR EXPORT—			
2 C. W.....	415	398/1	415/2
3 C. W.....	410	393/1	410/2
4 C. W.....	390/4	350/7	357
Ergoty.....	376/5	333/3	337
Rejected 2 C. W.....	386/5	350/7	357

¹ Prices same as prices to producers plus equalization fees as follows: January, East, West and B.C. 55/2; February, East, West and B.C. 49/6; March, East, West and B.C. 60/1.

² Prices same as prices to producers plus equalization fees as follows: January, East and West 111/6; February, East and West 99/4; March, East and West 113/1.

Table 3.—Fixed Cash Prices of Flaxseed, by Months, January-March, 1948

(Price per bushel, basis in store Fort William-Port Arthur and Vancouver)

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
PRICE TO PRODUCERS—¹			
1 C. W.....	500	550	550
2 C. W.....	495	545	545
3 C. W.....	484	534	534
4 C. W.....	475	525	525
DOMESTIC USE—			
1 C. W.....	500	500	500
2 C. W.....	495	495	495
3 C. W.....	484	484	484
4 C. W.....	475	475	475
EXPORT.....	2	2	2

¹ Effective February 23, 1948, payment to producers was established at \$5.50 per bushel, retroactive to August 1, 1947.

² Prices same as prices to producers plus equalization fees for which no quotations are currently available.

**Table 4.—Monthly Average Prices per Bushel of Grains in the United States,
January-March, 1948**

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

Grain and Grade	January	February	March
	cents	cents	cents
Wheat—			
No. 2 Hard Winter, Kansas City.....	303.2	250.8	245.4
No. 1 Dark Northern Spring, Minneapolis.....	319.8	276.5	266.7
Corn—			
No. 3 Yellow, Chicago.....	271.1	225.3	230.1
Oats—			
No. 3 White, Chicago.....	140.1	127.3	129.8
No. 3 White, Minneapolis.....	136.2	117.8	126.9
Barley—			
No. 3, Minneapolis.....	250.7	214.2	224.3
Rye—			
No. 2, Minneapolis.....	276.3	241.0	256.2

**Table 5.—Average Monthly Prices of Flour, Bran, Shorts and Middlings at Principal Markets,
January-March, 1948**

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

Item and Market	January	February	March
	\$	\$	\$
Flour—			
First patents, Montreal ¹bbl.	8.55	8.55	8.25
Ontario winter wheat delivered Montreal ¹"	8.85	8.85	8.85
First patents, Toronto ¹"	8.55	8.55	8.25
First patents, Winnipeg ¹"	9.05	9.05	9.05
First patents, Vancouver ¹"	9.15	9.15	9.15
Spring family, Minneapolis ²"	15.70 ³ 16.40 ⁴	13.90 ³ 15.80 ⁴	13.50 ³ 14.10 ⁴
Bran—			
Montreal ⁵ton	45.25	46.25	48.25
Toronto ⁵"	45.25	46.25	48.25
Winnipeg....."	46.00	46.00	47.00
Vancouver ⁶"	44.65	44.65	46.40
Minneapolis....."	75.00 ³ 86.50 ⁴	53.00 ³ 77.00 ⁴	61.00 ³ 71.50 ⁴
Shorts—			
Montreal ⁵ton	48.25	49.25	51.25
Toronto ⁵"	48.25	49.25	51.25
Winnipeg....."	48.00	48.00	48.00
Vancouver ⁶"	46.65	46.65	48.40
Minneapolis....."	78.00 ³ 88.00 ⁴	59.00 ³ 81.00 ⁴	63.00 ³ 79.50 ⁴
Middlings—			
Montreal ⁵ton	50.25	51.25	54.25
Toronto ⁵"	50.25	51.25	54.25
Winnipeg....."	52.00	52.00	53.00
Vancouver ⁶"	50.65	50.65	52.40

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

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

³ Monthly low.

⁴ Monthly high.

⁵ Prices do not include freight charges of \$4.50 per ton paid by the Federal Government.

⁶ Prices do not include freight charges of \$6.40 per ton paid by the Federal Government.

BASIS OF QUOTATIONS—

Montreal and *Toronto*: carlots, f.o.b., Ontario and Montreal lake and rail points. *Winnipeg*: flour—carlots or mixed carlots, f.o.b., rail destination; bran, shorts and middlings—109-lb. sacks, carlots, f.o.b., mill-door, Winnipeg. *Vancouver*: flour—carlots or mixed carlots, f.o.b., rail destination; bran, shorts and middlings—jute bags, carlots, delivered Vancouver. *Minneapolis*: carlots, prompt delivery.

Table 6.—Weighted Average Monthly Prices per Cwt. of Live Stock (All Grades) at Principal Canadian Markets, January-March, 1948

SOURCE: Marketing Service, Dominion Department of Agriculture

Market	January	February	March
	\$	\$	\$
Cattle—			
Montreal.....	10.24	10.76	10.96
Toronto.....	13.26	13.41	13.85
Winnipeg.....	12.03	12.15	12.67
Calgary.....	13.04	13.20	13.84
Edmonton.....	12.34	11.98	12.35
Moose Jaw.....	12.22	12.32	13.15
Calves—			
Montreal.....	16.54	18.09	16.94
Toronto.....	18.12	19.49	19.19
Winnipeg.....	16.77	17.87	15.65
Calgary.....	13.18	12.80	13.23
Edmonton.....	13.20	12.80	13.67
Moose Jaw.....	12.75	12.12	14.36
Hogs—¹			
Montreal.....	28.24	28.33	28.55
Toronto.....	28.10	28.31	28.69
Winnipeg.....	27.10	27.10	27.10
Calgary.....	26.75	26.85	26.94
Edmonton.....	26.60	26.60	26.60
Moose Jaw.....	26.95	27.31	26.98
Sheep and Lambs—			
Montreal.....	12.17	11.84	10.94
Toronto.....	14.04	14.05	14.80
Winnipeg.....	12.72	13.22	13.68
Calgary.....	14.18	13.85	14.58
Edmonton.....	12.34	13.70	14.54
Moose Jaw.....	9.28	10.80	8.90

¹ Grade B1, dressed.**Table 7.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., January-March, 1948**

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

Class and Grade	January	February	March
	\$	\$	\$
Cattle and Calves—			
Beef steers, choice and prime.....	36.80	30.57	29.42
Beef steers, good.....	30.36	27.10	26.92
Beef steers, medium.....	25.09	23.91	24.41
Vealers, good and choice.....	30.41	27.15	26.06
Stocker and feeder steers, average price, all weights ¹	26.31	24.15	25.57
Hogs, average price, all purchases.....	26.71	22.25	21.40
Lambs, slaughter, good and choice.....	25.43	22.95	22.13

¹ Kansas City.

Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
January-March, 1948

SOURCE: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
Montreal—				Toronto—concluded			
Steers, up to 1,050 lb.—				Hogs—			
Good.....	15.39	15.65	15.53	Slaughter ²	28.10	28.31	28.69
Medium.....	13.97	14.02	14.03	Feeders ³	1	1	1
Common.....	11.33	11.33	11.25				
Steers, over 1,050 lb.—				Lambs—			
Good.....	15.47	15.65	15.43	Good handyweights.....	18.23	18.46	18.74
Medium.....	14.13	14.02	1	Common, all weights.....	14.56	14.98	15.98
Common.....	1	1	1				
Heifers—				Sheep—			
Good.....	14.80	14.75	14.72	Good handyweights.....	9.59	8.94	8.79
Medium.....	13.38	13.55	13.22				
Calves, fed—				Winnipeg—			
Good.....	15.16	14.33	15.27	Steers, up to 1,050 lb.—			
Medium.....	1	1	1	Good.....	14.80	14.57	15.32
Calfes, veal—				Medium.....	12.90	12.80	13.57
Good and choice.....	22.46	23.12	21.34	Common.....	11.01	10.86	11.23
Common and medium.....	19.73	20.70	16.92				
Cows—				Steers, over 1,050 lb.—			
Good.....	11.63	11.63	11.76	Good.....	14.85	14.52	15.27
Medium.....	10.21	10.08	10.12	Medium.....	12.95	12.84	13.69
Bulls—				Common.....	11.20	11.04	11.54
Good.....	11.58	11.60	11.86				
Hogs—				Heifers—			
Slaughter ²	28.24	28.33	28.55	Good.....	13.51	13.11	13.85
Lambs—				Medium.....	11.87	11.55	12.02
Good handyweights.....	16.26	16.00	1				
Common, all weights.....	16.25	11.31	11.29	Calves, fed—			
Sheep—				Good.....	14.33	14.05	14.89
Good handyweights.....	8.30	8.49	8.64	Medium.....	12.61	12.48	13.19
Toronto—							
Steers, up to 1,050 lb.—				Calves, veal—			
Good.....	15.21	15.29	15.44	Good and choice.....	19.63	20.33	19.60
Medium.....	14.31	14.34	14.62	Common and medium.....	13.68	13.43	12.43
Common.....	13.16	13.11	13.48				
Steers, over 1,050 lb.—				Cows—			
Good.....	16.26	15.98	16.02	Good.....	11.08	11.22	11.63
Medium.....	15.40	14.72	15.26	Medium.....	9.63	9.66	9.75
Common.....	13.78	14.09	14.37				
Heifers—				Bulls—			
Good.....	15.10	15.07	15.30	Good.....	10.62	10.52	10.80
Medium.....	14.25	14.24	14.44				
Calves, fed—				Stocker and feeder steers—			
Good.....	16.08	16.15	16.28	Good.....	11.55	11.57	11.75
Medium.....	15.12	15.34	15.49	Common.....	9.52	9.54	9.75
Calves, veal—							
Good and choice.....	20.74	22.02	22.05	Stock cows and heifers—			
Common and medium.....	15.92	17.55	16.95	Good.....	9.82	9.74	9.75
Cows—				Common.....	8.33	8.28	8.34
Good.....	12.00	11.83	12.08				
Medium.....	10.82	10.79	11.04	Hogs—			
Bulls—				Slaughter ²	27.10	27.10	27.10
Good.....	12.07	11.90	12.02	Feeders ³	17.41	17.96	18.48
Stocker and feeder steers—							
Good.....	13.01	13.22	13.86	Lambs—			
Common.....	11.25	11.55	12.49	Good handyweights.....	15.98	16.18	16.62
				Common, all weights.....	11.50	11.40	11.17
				Sheep—			
				Good handyweights.....	6.28	6.25	6.29
				Calgary—			
				Steers, up to 1,050 lb.—			
				Good.....	15.40	14.80	15.23
				Medium.....	14.25	13.81	14.22
				Common.....	12.30	11.79	12.58
				Steers, over 1,050 lb.—			
				Good.....	15.56	14.96	15.20
				Medium.....	14.22	14.10	14.21
				Common.....	12.72	12.32	12.64

For footnotes see end of table, page 95.

Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
January-March, 1948—concluded

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
Calgary—concluded				Edmonton—concluded			
Heifers—				Stocker and feeder steers—			
Good.....	14.40	13.88	14.33	Good.....	11.85	12.09	12.07
Medium.....	13.32	12.82	13.18	Common.....	9.99	10.02	10.08
Calves, fed—				Stock cows and heifers—			
Good.....	14.53	14.25	14.48	Good.....	9.94	9.87	9.92
Medium.....	13.59	13.39	13.26	Common.....	8.08	8.26	8.42
Calves, veal—				Hogs—			
Good and choice.....	13.86	13.54	14.20	Slaughter ²	26.60	26.60	26.60
Common and medium.....	12.00	11.49	11.44	Feeders ²	17.50	17.50	17.85
Cows—				Lambs—			
Good.....	10.92	10.92	11.26	Good handyweights.....	14.83	15.57	15.57
Medium.....	9.96	9.92	10.22	Common, all weights.....	10.07	10.64	10.95
Bulls—				Sheep—			
Good.....	10.30	10.28	10.57	Good handyweights.....	6.63	1	1
Stocker and feeder steers—				Moose Jaw—			
Good.....	12.98	12.68	12.99	Steers, up to 1,050 lb.—			
Common.....	11.59	11.33	11.73	Good.....	14.51	14.45	14.73
Stock cows and heifers—				Medium.....	12.73	13.03	13.46
Good.....	10.58	10.24	10.16	Common.....	10.17	10.40	11.61
Common.....	9.07	8.98	8.56	Steers, over 1,050 lb.—			
Hogs—				Good.....	14.66	14.60	14.85
Slaughter ²	26.75	26.85	26.94	Medium.....	12.85	13.39	13.77
Feeders ²	19.23	19.00	19.00	Common.....	11.00	1	1
Lambs—				Heifers—			
Good handyweights.....	15.59	15.77	16.04	Good.....	13.31	13.05	13.37
Common, all weights.....	13.12	12.15	12.45	Medium.....	11.96	11.69	12.13
Sheep—				Calves, fed—			
Good handyweights.....	8.58	7.07	1	Good.....	13.48	13.37	14.04
Edmonton—				Medium.....	12.13	12.46	13.05
Steers, up to 1,050 lb.—				Calves, veal—			
Good.....	14.75	14.41	14.37	Good and choice.....	15.12	15.25	16.09
Medium.....	13.57	13.06	13.10	Common and medium.....	11.73	11.50	13.00
Common.....	10.22	10.47	11.04	Cows—			
Steers, over 1,050 lb.—				Good.....	10.75	10.44	11.13
Good.....	14.83	14.56	14.46	Medium.....	9.68	9.69	10.39
Medium.....	13.15	13.22	13.12	Bulls—			
Common.....	10.91	11.42	11.45	Good.....	10.12	10.05	10.44
Heifers—				Stocker and feeder steers—			
Good.....	13.20	13.19	13.56	Good.....	12.11	12.86	12.30
Medium.....	11.14	11.56	12.23	Common.....	10.42	10.78	11.00
Calves, fed—				Stock cows and heifers—			
Good.....	13.75	13.94	13.60	Good.....	8.14	1	9.83
Medium.....	12.74	12.81	12.43	Common.....	6.66	1	8.29
Calves, veal—				Hogs—			
Good and choice.....	14.77	15.07	15.66	Slaughter ²	26.95	27.31	26.98
Common and medium.....	10.92	10.80	11.02	Feeders ²	19.73	18.25	18.84
Cows—				Lambs—			
Good.....	10.52	10.47	10.83	Good handyweights.....	14.00	1	13.67
Medium.....	9.46	9.39	9.36	Common, all weights.....	12.00	10.00	11.00
Bulls—				Sheep—			
Good	9.98	9.79	9.99	Good handyweights.	7.01	1	1

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

Table 9.—Wholesale Prices of Produce at Principal Canadian Markets, January-March, 1948

SOURCE: Prices Branch, Dominion Bureau of Statistics

NOTE.—Prices for beef at Toronto and Winnipeg and for eggs and potatoes at all centres are averages of quotations on a specified day in each week; prices of butter and cheese at Montreal and Toronto are averages of daily quotations; other prices are quotations as at the 15th of the month. Prices for bacon and ham include sales tax.

Item and Market	Jan.	Feb.	Mar.	Item and Market	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
Halifax—				Toronto—concluded			
Hams, smoked, light, first grade.....lb.	0.48	0.48	0.46	Eggs, grade A, large.....doz.	0.48	0.46	0.46
Bacon, smoked, light, first grade.....lb.	0.58	0.59	0.59	Potatoes, No. 1.....75 lb.	2.30	2.31	2.30
Beef carcass, steer, commercial quality.....lb.	0.28	0.26	0.28	Timothy hay, good, No. 2, baled.....ton	24.00	23.00	22.00
Lamb carcass, good.....lb.	0.34	0.34	0.34				
Lard, pure, in tierces.....lb.	0.22	0.22	0.22				
Butter, creamery, first grade, 2-lb. flats.....lb.	0.72	0.70	0.70				
Cheese, coloured, twins and triplets.....lb.	0.39	0.39	0.38				
Eggs, grade A, large.....doz.	0.50	0.47	0.48				
Potatoes, No. 1.....75 lb.	2.45	2.42	2.38				
Saint John—				Winnipeg—			
Hams, smoked, light.....lb.	0.50	0.44	0.45	Hams, smoked, light.....lb.	0.50	0.48	0.45
Bacon, smoked, light.....lb.	0.56	0.48	0.48	Bacon, smoked, fancy.....lb.	0.60	0.59	0.59
Beef carcass, commercial quality.....lb.	0.28	0.27	0.28	Beef carcass, good steer, com- mercial quality.....lb.	0.26	0.24	0.26
Lamb, fresh.....lb.	0.32	0.32	0.32	Lamb carcass, good.....lb.	0.33	0.34	0.34
Lard, pure, in 56-lb. boxes.....lb.	0.23	0.23	0.23	Lard, pure, in tierces.....lb.	0.21	0.21	0.21
Butter, creamery, first grade.....lb.	0.72	0.70	0.70	Butter, first grade, creamery prints.....lb.	0.72	0.69	0.70
Cheese, new.....lb.	0.39	0.38	0.39	Cheese, Brookfield.....lb.	0.38	0.38	0.41
Eggs, grade A, large.....doz.	0.53	0.48	0.48	Eggs, grade A, large.....doz.	0.50	0.47	0.46
Potatoes, No. 1.....75 lb.	2.28	2.25	2.25	Potatoes, No. 2.....75 lb.	1.85	1.81	1.35
Hay, pressed, No. 1, car- lots.....ton	28.00	29.00	30.00				
Montreal—				Regina—			
Hams, smoked, light.....lb.	0.50	0.45	0.48	Hams, smoked, light.....lb.	0.49	0.48	0.48
Bacon, smoked, fancy.....lb.	0.60	0.50	0.54	Bacon, smoked, light.....lb.	0.57	0.57	0.57
Beef carcass, good steer, com- mercial quality.....lb.	0.27	0.27	0.27	Beef carcass, good steer and heifer, commercial qual- ity.....lb.	0.25	0.24	0.25
Lamb carcass, choice, fresh.....lb.	0.34	0.34	0.34	Lamb carcass, good.....lb.	0.33	0.34	0.31
Lard, pure, in tierces.....lb.	0.22	0.22	0.22	Lard, pure, in tierces.....lb.	0.21	0.21	0.21
Butter, first grade, creamery prints.....lb.	0.70	0.69	0.69	Butter, first grade, creamery prints.....lb.	0.69	0.66	0.66
Cheese, white, No. 1, 30-lb. lots ¹lb.	0.41	0.41	0.41	Cheese, large, coloured, new.....lb.	0.38	0.38	0.38
Eggs, grade A, large.....doz.	0.48	0.47	0.47	Eggs, grade A, large.....doz.	0.47	0.42	0.42
Potatoes, No. 1.....75 lb.	2.18	2.09	2.04	Potatoes, No. 2.....cwt.	2.78	2.82	2.59
Timothy hay, No. 2, baled.....ton	22.00	22.00	22.00				
Toronto—				Calgary—			
Hams, smoked, light.....lb.	0.48	0.46	0.46	Hams, smoked, light, second grade.....lb.	0.41	0.42	0.40
Bacon, smoked, fancy.....lb.	0.55	0.56	0.55	Bacon, smoked, light, second grade.....lb.	0.62	0.62	0.60
Beef carcass, good steer, com- mercial quality.....lb.	0.36	0.34	0.36	Beef carcass, good steer, com- mercial quality.....lb.	0.25	0.24	0.25
Lamb carcass, good.....lb.	0.36	0.34	0.36	Lamb carcass, good.....lb.	0.31	0.32	0.32
Lard, pure, in tierces.....lb.	0.22	0.22	0.22	Lard, pure, in tierces.....lb.	0.20	0.20	0.20
Butter, first grade, creamery prints.....lb.	0.71	0.69	0.69	Butter, first grade, creamery prints.....lb.	0.67	0.67	0.67
Cheese, new, large, coloured, No. 1 ²lb.	0.37	0.37	0.36	Cheese, new, large, white, lb.	0.38	0.38	2
				Eggs, grade A, large.....doz.	0.48	0.44	0.44
				Potatoes, No. 2.....cwt.	2.88	2.87	2.79
				Vancouver—			
				Hams, smoked, light.....lb.	0.52	0.52	0.45
				Bacon, smoked, fancy.....lb.	0.66	0.64	0.60
				Beef carcass, good steer, com- mercial quality.....lb.	0.26	0.26	0.24
				Lamb carcass, good.....lb.	0.35	0.34	0.34
				Lard, pure, in tierces.....lb.	0.22	0.22	0.22
				Butter, first grade, creamery prints.....lb.	0.70	0.68	0.67
				Cheese, large, white, new, lb.	0.37	0.40	0.40
				Eggs, grade A, large.....doz.	0.45	0.42	0.42
				Potatoes.....cwt.	2.85	2.90	3.10

¹ New series.² No quotations.

CROP-REPORTING PROGRAM, 1948

The dates of issue and subject-matter of field-crop reports to be released by the Agricultural Division of the Dominion Bureau of Statistics during 1948 are listed below. All reports will be issued at 3 p.m. E.S.T. or E.D.S.T. when in force.

List of Field-Crop Reports, 1948

No.	Date	Day	Subject
1	February 24	Tuesday	Revised Estimate of Production and Values of 1947 Field Crops.
2	March 16	Tuesday	Values of Farm Lands.
3	April 20	Tuesday	Stocks of Grains at March 31.
4	May 11	Tuesday	Telegraphic Crop Report, Canada.
5	May 13	Thursday	Intentions to Plant Field Crops; Winter-Killing and Spring Condition of Fall Wheat, Fall Rye, and Hay and Clover Meadows; Progress of Spring Seeding.
6	May 26	Wednesday	Telegraphic Crop Report, Prairie Provinces.
7	June 1	Tuesday	Telegraphic Crop Report, Canada.
8	June 9	Wednesday	Telegraphic Crop Report, Prairie Provinces.
9	June 15	Tuesday	Telegraphic Crop Report, Canada.
10	June 22	Tuesday	Telegraphic Crop Report, Prairie Provinces.
11	July 6	Tuesday	Telegraphic Crop Report, Canada.
12	July 13	Tuesday	Condition of Field Crops at June 30.
13	July 13	Tuesday	Telegraphic Crop Report, Prairie Provinces.
14	July 20	Tuesday	Telegraphic Crop Report, Canada.
15	July 22	Thursday	Preliminary Estimate of Areas Sown to Field Crops.
16	July 27	Tuesday	Telegraphic Crop Report, Prairie Provinces.
17	August 10	Tuesday	Telegraphic Crop Report, Canada.
18	August 17	Tuesday	August Estimate of Production of Principal Field Crops, including Fall Wheat, Fall Rye, Alfalfa, Hay and Clover.
19	August 19	Thursday	Stocks of Grains at July 31.
20	August 24	Tuesday	Telegraphic Crop Report, Canada.
21	September 14	Tuesday	September Estimate of Production of Principal Field Crops, including Late-Sown Crops, Fodder, Roots and Potatoes.
22	September 21	Tuesday	Telegraphic Crop Report, Canada.
23	October 14	Thursday	October Estimate of Production of Late-Sown Crops, Fodder, Roots and Potatoes.
24	November 16	Tuesday	November Estimate of Production of Principal Field Crops, including Late-Sown Crops, Fodder, Roots and Potatoes; Area and Condition of Fall-Sown Crops.
25	November 23	Tuesday	Acreage and Production of Oil-Seed Crops.
26	December 14	Tuesday	December Estimate of Values of Field Crops.

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