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## QUARTERLY BULLETIN OF AGRICULTURAL STATISTICS

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### REVIEW OF AGRICULTURAL CONDITIONS

Farm cash income from the sale of farm products in 1948 reached a total of 2,450 million dollars. This was a record high, and surpassed the previous all-time high of 1947 by about 25 per cent. Without exception, gains in cash income occurred in all provinces. Heavier marketings of cattle and calves, together with increased prices, placed the estimate of cash income from this source above the total realized from the sale of any other individual farm commodity. Although marketings of wheat were somewhat lower in Western Canada in 1948 than in 1947, this decline was more than offset by increased prices and higher marketings in Ontario, with the result that cash income from this source ranked second in importance on the list. Next in line were dairy products, followed by hogs.

Estimates based on the December 1 Survey of live-stock numbers showed a substantial reduction in all classes of live stock at the end of 1948 as compared with a year earlier. Hog numbers, estimated at 4.6 million, were approximately 14 per cent below the level of December 1, 1947 and an estimated decline of 7.7 per cent took place in cattle numbers. The decline in the number of milk cows was 3.5 per cent, whereas the reduction for other cattle was nearly 11 per cent. Sheep and horse numbers also showed substantial declines of 16.7 and 7 per cent, respectively.

Inspected slaughterings of all classes of live stock in the first quarter of 1949 were below those of the same period in 1948. This was particularly true of hogs and, since the 1948 fall pig crop was only about 90 per cent of that of the previous year, it is expected that there will be no upswing in marketings, at least until the fall period of 1949. Breeding intentions reported in December, 1948 indicated that the spring pig crop of 1949 will be greater for all provinces, with the greatest change in Manitoba and an increase of almost 20 per cent for Canada as a whole.

Total stocks of Canadian wheat in all North American positions on March 31, 1949 were 262.4 million bushels as compared with 207.0 million bushels on the same date a year ago. Farm stocks of wheat in the Prairie Provinces accounted for 122.0 million bushels of the total Canadian farm stocks of 129.3 million bushels. The total quantity of Canadian oats in North American positions at March 31, including commercial and farm stocks, was estimated at 168.5 million bushels as compared with 135.5 million bushels at the end of March 1948; barley stocks were 79.2 million bushels as compared with 73.1 million bushels in the year previous.

Farmers in Western Canada marketed 254.3 million bushels of wheat in the period from August 1, 1948 to March 31, 1949. Exports of wheat and flour in terms of wheat from August 1, 1948 to March 31, 1949 amounted to 134.3 million bushels. Estimated quantities available for export and carryover at April 1, 1949 amounted to 187.0 million bushels.

Production of creamery butter in the first quarter of 1949 was 30.1 million pounds, an increase of 6.1 per cent over that of the same period of 1948. Increased production also occurred in concentrated milk products, and ice-cream output was slightly up. Cheddar cheese output at 2.6 million pounds showed a reduction of 26.3 per cent as compared with the January-March period in 1948.

## SUMMARY OF PRODUCTION AND EXPORTS OF PRINCIPAL AGRICULTURAL COMMODITIES

The following tables provide a review of the more significant data relating to 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, 1944-48, with Five-Year Averages, 1935-39**

Crop	Average 1935-39	1944	1945	1946	1947	1948
	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.
Wheat.....	25,595	23,284	23,414	24,453	24,260	24,106
Oats.....	13,246	14,315	14,393	12,075	11,048	11,200
Barley.....	4,291	7,291	7,350	6,258	7,465	6,495
Rye.....	816	648	487	715	1,156	2,103
Flaxseed.....	307	1,323	1,059	841	1,571	1,934

**Table 2.—Production of Specified Agricultural Commodities in Canada, 1944-48, with Five-Year Averages, 1935-39**

Commodity	Average 1935-39	1944	1945	1946	1947	1948
<b>Grains and Hay—</b>						
Wheat..... '000 bu.	312,400	416,635	318,512	413,725	341,758	393,345
Oats..... "	338,072	499,643	381,596	371,069	278,670	358,807
Barley..... "	88,882	194,712	157,757	148,887	141,372	155,018
Rye..... "	9,190	8,526	5,888	8,811	13,217	25,340
Flaxseed..... "	1,509	9,668	7,593	6,403	12,241	17,353
Peas, dry..... "	1,339	1,269	1,363	2,333	1,788	1,477
Beans, dry..... "	1,282	1,432	1,294	1,573	1,446	1,641
Soy beans..... "	207 <sup>1</sup>	682	844	1,072	1,110	1,824
Buckwheat..... "	7,643	5,553	5,246	4,881	5,187	4,031
Mixed grains..... "	38,507	57,431	46,927	53,031	34,929	61,947
Shelled corn..... "	7,010	11,700	10,365	10,661	6,682	12,417
Potatoes..... '000 cwt.	38,631	49,409	35,986	47,963	45,114	55,260
Turnips, etc..... "	37,083	31,852	25,493	26,997	21,019	22,807
Hay and clover..... '000 tons	13,615	15,102	17,724	14,373	16,193	16,073
Alfalfa..... "	2,052	3,670	3,880	2,732	2,560	3,022
Fodder corn..... "	4,012	4,398	3,637	3,970	3,867	5,051
Grain hay..... "	1,583	1,325	881	1,616	1,350	1,204
Sugar beets..... "	518	564	619	736	606	629
<b>Dairy Products—</b>						
Total milk..... '000 lb.	15,284,097	17,624,038	17,626,772	16,955,553	17,240,788	16,645,141
Creamery butter..... "	254,773	298,777	293,811	271,491	290,952	284,431
Factory cheese..... "	119,925	181,897	188,729	148,884	124,831	88,781
Evaporated whole milk..... "	90,246	184,344	200,529	191,586	211,829	251,391
Condensed whole milk..... "	9,067	31,021	28,582	31,026	29,357	34,822
Whole milk powder..... "	4,720	16,022	14,851	15,468	15,825	18,955
<b>Meats—<sup>2</sup></b>						
Pork..... '000 lb.	625,120	1,504,586	1,112,847	994,493	973,617	942,390
Beef..... "	703,731	960,991	1,156,072	1,102,231	1,001,848	1,099,246
Veal..... "	122,241	126,129	141,623	132,163	126,475	143,471
Mutton and lamb..... "	61,554	63,542	73,377	71,457	67,528	49,705

<sup>1</sup> For footnotes see end of table, page 3.

**Table 2.—Production of Specified Agricultural Commodities in Canada, 1944-48, with Five-Year Averages, 1935-39—concluded**

Commodity	Average 1935-39	1944	1945	1946	1947	1948
<b>Poultry Meat and Eggs—<sup>1</sup></b>						
Fowl and chicken meat..... '000 lb.	4	272,340	264,544	232,250	257,095	209,334
Turkey meat..... " "	4	32,480	32,438	26,653	37,551	33,891
Eggs..... '000 doz.	219,523	360,948	373,952	323,563	373,696	359,643
<b>Tobacco—</b>						
Flue-cured..... '000 lb.	54,616	86,669	75,353	119,027	86,863	87,756
Burley..... " "	10,750	12,223	10,330	12,058	12,640	11,952
Cigar leaf..... " "	5,102	2,976	3,300	5,435	3,729	6,250
Dark and pipe..... " "	6,089	3,548	3,362	4,864	3,456	3,097
<b>Fruits—</b>						
Apples..... '000 bu.	14,560	17,829	7,635	19,282	15,619	13,254
Pears..... " "	569	894	600	951	966	703
Plums and prunes..... " "	264	535	486	811	779	685
Peaches..... " "	1,023	1,698	1,566	2,145	1,681	1,694
Apricots..... " "	50	146	87	147	116	200
Cherries..... " "	210	285	237	337	299	415
Strawberries..... '000 qt.	25,493	10,922	16,726	17,412	25,659	32,613
Raspberries..... " "	9,157	10,800	12,548	13,240	18,212	15,834
Loganberries..... '000 lb.	1,872	1,660	1,447	1,637	1,413	2,259
Grapes..... " "	42,818	60,862	66,012	67,321	73,803	57,604
<b>Miscellaneous—</b>						
Red clover seed..... '000 lb.	3,382	8,960	5,260	8,674	5,476	14,932
Alsike clover seed..... " "	3,185	1,905	3,286	3,702	3,071	7,524
Sweet clover seed..... " "	7,021	11,892	10,113	11,903	13,710	21,192
Alfalfa seed..... " "	3,465	9,570	10,362	8,300	10,723	16,497
Honey..... " "	35,746	36,264	33,020	23,185	37,078	45,145
Maple products..... '000 gal.	2,684	3,090	1,530	2,144	3,923	2,394
Wool..... '000 lb.	16,022	19,279	19,626	16,747	14,090	11,915

<sup>1</sup> Average 1936-39. <sup>2</sup> Estimated weight of meat produced from animals slaughtered in Canada plus estimated meat equivalent of animals exported alive. <sup>3</sup> Farm production only. <sup>4</sup> Not available.

**Table 3.—Exports of Specified Agricultural Commodities from Canada, 1944-48, with Five-Year Averages, 1935-39**

Commodity	Average 1935-39	1944	1945	1946	1947	1948
Wheat and wheat flour <sup>1</sup> ..... '000 bu.	164,517 <sup>2</sup>	342,945	340,105	239,421	194,982	<sup>3</sup>
Cattle and calves..... No.	242,836	59,173	79,507	104,618	83,223	457,352
Sheep..... " "	3,298	137,808	100,810	4,653	6,048	51,909
Pork <sup>4</sup> ..... '000 lb.	179,630	717,714	462,049	297,871	248,291	226,153
Beef <sup>4</sup> ..... " "	10,899	107,411	194,754	136,063	48,838	127,543
Canned meats..... " "	1,999	39,707	98,704	148,349	108,325	46,390
Butter..... " "	6,643	4,727	5,598	4,509	3,107	882
Cheese..... " "	79,700	131,429	135,409	106,495	55,531	39,827
Condensed milk..... " "	2,302	17,908	18,652	18,316	18,225	21,219
Evaporated milk..... " "	21,657	27,325	70,810	47,187	41,528	32,292
Eggs in the shell..... '000 doz.	1,445	1,440	42,243	39,597	58,126	48,498
Eggs, dried..... '000 lb.	<sup>5</sup>	18,988	24,850	11,206	12,867	10,194
Fresh apples..... '000 bbl.	2,135	1,025	572	1,577	1,138	755
Dried apples..... '000 lb.	1,367	4,178	6,369	131	1,182	913
Canned apples..... " "	11,746	1,149	3,288	4,050	11,465	4,623

<sup>1</sup> Export clearances and imports into the United States, crop years beginning August 1. <sup>2</sup> Average 1939-39. <sup>3</sup> Information not available. <sup>4</sup> All classes on dressed carcass basis. <sup>5</sup> No exports shown.

### 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 series, with revisions for 1945 and 1946, was continued in the bulletin of January-March, 1948 and the current issue gives figures for 1948 and revised figures for 1946 and 1947. The estimates include supplementary payments made under the provisions of the Prairie Farm Assistance Act and also small belated payments made in 1946 under the provisions of the Prairie Farm Income scheme and in 1946 and 1947 under the provisions of the Wheat Acreage Reduction program and credited to the year in which payment was made. The estimated rental value of farm homes is also included.

Preliminary estimates indicate that the net income of Canadian farm operators from farming operations in 1948 totalled \$1,693,315,000. This figure is the highest recorded since 1938, when the series was started, and represents an increase of 37 per cent over the revised figure for the previous year. Not only did net farm income rise to an unprecedented level in 1948, 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 1948, for though the value of the change in inventory of live stock and grains was lower for 1948 than for 1947 it failed to offset the gains in cash income and income in kind. All provincial net incomes were greater in 1948 than in 1947. On a percentage basis, the Prairie Provinces registered the greatest gains, Manitoba leading with an increase of 56 per cent followed by Alberta with 44 per cent and Saskatchewan with 42 per cent. The greatest absolute gain occurred in Saskatchewan. Farm operating expenses in 1948 were nearly 12 per cent greater than in 1947. 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, 1946-48**

Province	1946	1947	1948
	\$'000	\$'000	\$'000
Prince Edward Island.....	10,356	10,110	14,311
Nova Scotia.....	23,313	17,204	20,664
New Brunswick.....	28,626	28,399	33,779
Quebec.....	200,562	190,342	259,546
Ontario.....	338,987	350,338	447,257
Manitoba.....	105,672	114,569	178,740
Saskatchewan.....	220,684	259,844	370,016
Alberta.....	182,175	209,113	301,836
British Columbia.....	51,020	54,990	55,429
<b>Canada.....</b>	<b>1,161,395</b>	<b>1,234,909</b>	<b>1,693,315</b>

<sup>1</sup>Includes some coarse grains equalization payments for which provincial data are not available.

**Table 2A.—Net Income of Farm Operators from Farming Operations, Canada, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	1,742,786	1,962,276	2,449,865 <sup>1</sup>
2. Income in kind.....	297,921	340,090	371,363
3. Value of changes in inventory.....	-41,224	-110,662	-65,103
4. <b>Gross income</b> .....	<b>1,999,483</b>	<b>2,191,704</b>	<b>2,756,125<sup>1</sup></b>
5. Operating expenses and depreciation charges.....	855,038	968,372	1,083,556
6. <b>Net income excluding supplementary payments</b> .....	<b>1,144,445</b>	<b>1,223,332</b>	<b>1,672,569<sup>1</sup></b>
7. Supplementary payments.....	16,950	11,577	20,746
8. <b>Net income of farm operators from farming operations</b> .....	<b>1,161,395</b>	<b>1,234,909</b>	<b>1,693,315<sup>1</sup></b>

<sup>1</sup>Includes some coarse grains equalization payments for which provincial data are not available.

**Table 2B.—Income in Kind to Persons on Farms (Home-Grown Produce), Canada, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	34,513	38,393	45,293
2. Dairy butter.....	16,776	20,711	28,732
3. Cheese.....	162	199	227
4. Poultry meat and eggs.....	41,956	44,653	43,651
5. Beef, pork, mutton and lamb.....	36,836	54,106	58,915
6. Potatoes.....	18,218	16,697	20,324
7. Vegetables.....	28,759	32,609	35,586
8. Greenhouse products.....	1,213	1,341	1,520
9. Fruit.....	11,961	11,566	11,201
10. Honey.....	198	243	500
11. Maple products.....	2,025	4,595	2,766
12. Cereal products.....	62	62	62
13. Forest products.....	42,675	52,406	60,108
14. Wool.....	335	327	296
15. House rent.....	62,182	62,182	62,182
<b>Totals</b> .....	<b>297,921</b>	<b>340,090</b>	<b>371,363</b>

**Table 2C.—Farm Operating Expenses and Depreciation Charges, Canada, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	79,670	86,661	90,226
2. Net farm rent.....	45,435	53,302	58,350
3. Wages paid to labour.....	139,258	156,640	159,537
4. Interest on mortgages, agreements of sale, etc.....	21,294	17,953	17,953
5. Feed and seed purchased through market channels.....	194,863	241,670	287,264
6. Tractor fuel, oil and grease.....	56,885	61,854	75,809
7. Truck expenses.....	23,056	27,053	30,813
8. Automobile expenses for farm business.....	29,809	32,677	33,998
9. Blacksmith and machine-shop charges.....	14,624	15,655	17,620
10. Binder twine.....	7,758	10,999	18,485
11. Fertilizer.....	23,608	28,379	31,150
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	12,500	13,500	14,000
13. Fencing.....	5,311	6,859	7,598
14. Repairs to buildings.....	37,002	39,395	47,044
15. Machinery repair parts.....	27,367	30,064	35,000
16. Water rent.....	1,468	1,531	1,648
17. Nursery stock.....	1,544	1,916	2,012
18. Miscellaneous.....	33,359	38,366	43,029
<b>Totals, Operating Expenses</b> .....	<b>754,931</b>	<b>864,474</b>	<b>971,512</b>
19. Depreciation of buildings.....	43,067	43,067	43,067
20. Depreciation of machinery.....	57,040	60,831	68,947
<b>Totals, Depreciation</b> .....	<b>100,107</b>	<b>103,898</b>	<b>112,014</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>855,038</b>	<b>968,372</b>	<b>1,083,556</b>

Table 3A.—Net Income of Farm Operators from Farming Operations, Prince Edward Island, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	17,109	17,803	22,505
2. Income in kind.....	3,980	4,413	5,202
3. Value of changes in inventory.....	-530	-797	-200
4. <b>Gross income</b> .....	<b>20,559</b>	<b>21,419</b>	<b>27,507</b>
5. Operating expenses and depreciation charges.....	10,203	11,309	13,196
6. <b>Net income of farm operators from farming operations</b> .....	<b>10,356</b>	<b>10,110</b>	<b>14,311</b>

Table 3B.—Income in Kind to Persons on Farms (Home-Grown Produce), Prince Edward Island, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	543	604	786
2. Dairy butter.....	178	231	365
3. Cheese.....	<sup>1</sup>	-	-
4. Poultry meat and eggs.....	475	527	700
5. Beef, pork, mutton and lamb.....	484	550	575
6. Potatoes.....	192	184	272
7. Vegetables.....	331	365	409
8. Greenhouse products.....	-	-	-
9. Fruit.....	116	110	109
10. Honey.....	1	1	3
11. Maple products.....	-	-	-
12. Cereal products.....	<sup>1</sup>	<sup>1</sup>	<sup>1</sup>
13. Forest products.....	792	973	1,116
14. Wool.....	7	7	6
15. House rent.....	861	861	861
<b>Totals</b> .....	<b>3,980</b>	<b>4,413</b>	<b>5,202</b>

<sup>1</sup> Less than one thousand dollars.

Table 3C.—Farm Operating Expenses and Depreciation Charges, Prince Edward Island, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	222	243	253
2. Net farm rent.....	-	18	15
3. Wages paid to labour.....	2,170	2,303	2,289
4. Interest on mortgages, agreements of sale, etc.....	345	293	293
5. Feed and seed purchased through market channels.....	2,321	2,598	3,332
6. Tractor fuel, oil and grease.....	96	118	195
7. Truck expenses.....	122	143	162
8. Automobile expenses for farm business.....	286	299	312
9. Blacksmith and machine-shop charges.....	128	136	142
10. Binder twine.....	110	218	304
11. Fertilizer.....	1,933	2,298	2,998
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	212	230	238
13. Fencing.....	64	82	91
14. Repairs to buildings.....	570	602	703
15. Machinery repair parts.....	106	117	125
16. Water rent.....	-	-	-
17. Nursery stock.....	12	15	16
18. Miscellaneous.....	418	471	559
<b>Totals, Operating Expenses</b> .....	<b>9,115</b>	<b>10,184</b>	<b>12,027</b>
19. Depreciation of buildings.....	665	665	665
20. Depreciation of machinery.....	423	460	504
<b>Totals, Depreciation</b> .....	<b>1,088</b>	<b>1,125</b>	<b>1,169</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>10,203</b>	<b>11,309</b>	<b>13,196</b>

**Table 4A.—Net Income of Farm Operators from Farming Operations, Nova Scotia, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	34,356	32,186	36,626
2. Income in kind.....	12,676	13,953	14,591
3. Value of changes in inventory.....	-141	-1,054	-1,743
4. <b>Gross income</b> .....	<b>46,891</b>	<b>45,085</b>	<b>49,474</b>
5. Operating expenses and depreciation charges.....	23,578	27,881	28,810
6. <b>Net income of farm operators from farming operations</b> .....	<b>23,313</b>	<b>17,204</b>	<b>20,664</b>

**Table 4B.—Income in Kind to Persons on Farms (Home-Grown Produce), Nova Scotia, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	998	1,100	1,584
2. Dairy butter.....	724	800	871
3. Cheese.....	7	8	9
4. Poultry meat and eggs.....	1,547	1,950	1,926
5. Beef, pork, mutton and lamb.....	1,016	1,209	432
6. Potatoes.....	789	801	1,144
7. Vegetables.....	1,252	1,386	1,551
8. Greenhouse products.....	25	27	30
9. Fruit.....	778	508	387
10. Honey.....	2	3	6
11. Maple products.....	4	6	6
12. Cereal products.....	1	1	1
13. Forest products.....	2,750	3,377	3,873
14. Wool.....	25	19	13
15. House rent.....	2,759	2,759	2,759
<b>Totals</b> .....	<b>12,676</b>	<b>13,953</b>	<b>14,591</b>

<sup>1</sup>Less than one thousand dollars.

**Table 4C.—Farm Operating Expenses and Depreciation Charges, Nova Scotia, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	2,780	2,868	2,747
2. Net farm rent.....	-	14	19
3. Wages paid to labour.....	6,201	8,505	7,996
4. Interest on mortgages, agreements of sale, etc.....	277	208	208
5. Feed and seed purchased through market channels.....	4,986	5,946	6,723
6. Tractor fuel, oil and grease.....	232	286	428
7. Truck expenses.....	584	686	775
8. Automobile expenses for farm business.....	642	707	735
9. Blacksmith and machine-shop charges.....	366	388	430
10. Binder twine.....	36	57	83
11. Fertilizer.....	1,669	1,911	1,913
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	838	905	938
13. Fencing.....	181	233	258
14. Repairs to buildings.....	1,252	1,323	1,545
15. Machinery repair parts.....	229	253	295
16. Water rent.....	-	-	-
17. Nursery stock.....	44	55	58
18. Miscellaneous.....	1,002	1,207	1,247
<b>Totals, Operating Expenses</b> .....	<b>21,319</b>	<b>25,552</b>	<b>26,398</b>
19. Depreciation of buildings.....	1,454	1,454	1,454
20. Depreciation of machinery.....	805	875	958
<b>Totals, Depreciation</b> .....	<b>2,259</b>	<b>2,329</b>	<b>2,412</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>23,578</b>	<b>27,881</b>	<b>28,810</b>

Table 5A.—Net Income of Farm Operators from Farming Operations, New Brunswick, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	35,972	38,451	44,905
2. Income in kind.....	13,346	14,978	16,490
3. Value of changes in inventory.....	+739	-621	-1,836
4. <b>Gross income</b> .....	<b>50,057</b>	<b>52,808</b>	<b>59,559</b>
5. Operating expenses and depreciation charges.....	21,431	24,409	25,780
6. <b>Net income of farm operators from farming operations</b> .....	<b>28,626</b>	<b>28,399</b>	<b>33,779</b>

Table 5B.—Income in Kind to Persons on Farms (Home-Grown Produce), New Brunswick, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	1,393	1,488	1,898
2. Dairy butter.....	1,504	1,838	2,136
3. Cheese.....	1	1	1
4. Poultry meat and eggs.....	1,562	1,701	1,392
5. Beef, pork, mutton and lamb.....	1,008	1,419	1,589
6. Potatoes.....	802	727	995
7. Vegetables.....	1,291	1,418	1,586
8. Greenhouse products.....	13	15	16
9. Fruit.....	670	600	577
10. Honey.....	3	4	8
11. Maple products.....	18	37	29
12. Cereal products.....	1	1	1
13. Forest products.....	3,025	3,715	4,261
14. Wool.....	20	29	16
15. House rent.....	1,986	1,986	1,980
<b>Totals</b> .....	<b>13,346</b>	<b>14,978</b>	<b>16,490</b>

<sup>1</sup>Less than one thousand dollars.

Table 5C.—Farm Operating Expenses and Depreciation Charges, New Brunswick, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	2,754	3,068	3,012
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	4,083	4,455	4,100
4. Interest on mortgages, agreements of sale, etc.....	204	186	186
5. Feed and seed purchased through market channels.....	4,820	5,995	6,437
6. Tractor fuel, oil and grease.....	197	244	347
7. Truck expenses.....	423	523	610
8. Automobile expenses for farm business.....	626	706	735
9. Blacksmithing and machine-shop charges.....	354	377	415
10. Binder twine.....	73	127	190
11. Fertilizer.....	2,872	3,297	3,880
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	538	580	602
13. Fencing.....	180	233	258
14. Repairs to buildings.....	1,040	1,099	1,283
15. Machinery repair parts.....	329	362	420
16. Water rent.....	-	-	-
17. Nursery stock.....	23	29	30
18. Miscellaneous.....	916	1,055	1,116
<b>Totals, Operating Expenses</b> .....	<b>19,432</b>	<b>22,336</b>	<b>23,621</b>
19. Depreciation of buildings.....	1,208	1,208	1,208
20. Depreciation of machinery.....	791	865	951
<b>Totals, Depreciation</b> .....	<b>1,999</b>	<b>2,073</b>	<b>2,159</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>21,431</b>	<b>24,409</b>	<b>25,780</b>

**Table 6A.—Net Income of Farm Operators from Farming Operations, Quebec, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	256,465	285,139	352,153
2. Income in kind.....	71,795	84,822	89,717
3. Value of changes in inventory.....	+7,250	-25,015	-6,525
4. <b>Gross income</b> .....	<b>335,510</b>	<b>344,946</b>	<b>435,345</b>
5. Operating expenses and depreciation charges.....	134,948	154,604	175,799
6. <b>Net income of farm operators from farming operations</b> .....	<b>200,562</b>	<b>190,342</b>	<b>259,546</b>

**Table 6B.—Income in Kind to Persons on Farms (Home-Grown Produce), Quebec, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	7,669	8,403	10,078
2. Dairy butter.....	1,618	1,544	2,742
3. Cheese.....	8	9	9
4. Poultry meat and eggs.....	8,119	8,591	8,594
5. Beef, pork, mutton and lamb.....	9,587	14,840	14,183
6. Potatoes.....	5,211	4,442	5,704
7. Vegetables.....	6,938	8,540	8,400
8. Greenhouse products.....	83	102	101
9. Fruit.....	2,036	2,395	2,366
10. Honey.....	33	35	89
11. Maple products.....	1,743	3,539	2,193
12. Cereal products.....	35	35	35
13. Forest products.....	15,950	19,587	22,400
14. Wool.....	249	244	241
15. House rent.....	12,516	12,516	12,516
<b>Totals</b> .....	<b>71,795</b>	<b>84,822</b>	<b>89,717</b>

**Table 6C.—Farm Operating Expenses and Depreciation Charges, Quebec, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	9,003	9,193	9,460
2. Net farm rent.....	194	353	388
3. Wages paid to labour.....	18,058	19,351	21,590
4. Interest on mortgages, agreements of sale, etc.....	4,397	4,106	4,106
5. Feed and seed purchased through market channels.....	55,431	69,028	82,075
6. Tractor fuel, oil and grease.....	1,280	1,610	2,340
7. Truck expenses.....	2,333	2,946	3,591
8. Automobile expenses for farm business.....	2,693	3,068	3,192
9. Blacksmithing and machine-shop charges.....	2,353	2,497	2,811
10. Binder twine.....	659	938	1,860
11. Fertilizer.....	5,245	5,857	5,302
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	2,175	2,362	2,450
13. Fencing.....	850	1,097	1,216
14. Repairs to buildings.....	7,760	8,202	9,576
15. Machinery repair parts.....	1,790	1,941	2,275
16. Water rent.....	-	-	-
17. Nursery stock.....	221	274	288
18. Miscellaneous.....	5,502	6,436	7,421
<b>Totals, Operating Expenses</b> .....	<b>119,944</b>	<b>139,262</b>	<b>159,947</b>
19. Depreciation of buildings.....	9,017	9,017	9,017
20. Depreciation of machinery.....	5,987	6,325	6,835
<b>Totals, Depreciation</b> .....	<b>15,004</b>	<b>15,342</b>	<b>15,852</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>134,948</b>	<b>154,604</b>	<b>175,799</b>

Table 7A.—Net Income of Farm Operators from Farming Operations, Ontario, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	479,705	541,274	668,353
2. Income in kind.....	85,989	98,668	110,511
3. Value of changes in inventory.....	+12,726	-13,514	-20,921
4. <b>Gross income</b> .....	<b>578,420</b>	<b>626,428</b>	<b>757,943</b>
5. Operating expenses and depreciation charges.....	239,433	276,090	310,686
6. <b>Net income of farm operators from farming operations</b> .....	<b>338,987</b>	<b>350,338</b>	<b>447,257</b>

Table 7B.—Income in Kind to Persons on Farms (Home-Grown Produce), Ontario, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	10,279	11,414	13,759
2. Dairy butter.....	2,667	3,123	4,668
3. Cheese.....	34	38	42
4. Poultry meat and eggs.....	11,816	11,830	11,285
5. Beef, pork, mutton and lamb.....	7,221	14,746	19,441
6. Potatoes.....	4,374	3,727	4,763
7. Vegetables.....	5,517	6,183	7,142
8. Greenhouse products.....	751	842	972
9. Fruit.....	6,058	5,825	5,639
10. Honey.....	27	33	68
11. Maple products.....	260	1,013	538
12. Cereal products.....	2	2	2
13. Forest products.....	12,760	15,669	17,972
14. Wool.....	7	7	4
15. House rent.....	24,216	24,216	24,216
<b>Totals</b> .....	<b>85,989</b>	<b>98,668</b>	<b>110,511</b>

Table 7C.—Farm Operating Expenses and Depreciation Charges, Ontario, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	22,642	26,561	27,073
2. Net farm rent.....	2,294	2,941	4,541
3. Wages paid to labour.....	31,453	34,342	34,828
4. Interest on mortgages, agreements of sale, etc.....	6,405	4,832	4,832
5. Feed and seed purchased through market channels.....	78,914	98,491	116,143
6. Tractor fuel, oil and grease.....	7,138	8,098	10,505
7. Truck expenses.....	4,699	5,749	6,784
8. Automobile expenses for farm business.....	11,829	13,034	13,554
9. Blacksmith and machine-shop charges.....	2,275	2,555	2,843
10. Binder twine.....	1,627	1,884	4,282
11. Fertilizer.....	8,657	10,988	12,036
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	4,525	4,887	5,068
13. Fencing.....	983	1,268	1,406
14. Repairs to buildings.....	13,336	14,096	16,457
15. Machinery repair parts.....	4,574	5,426	6,300
16. Water rent.....	-	-	-
17. Nursery stock.....	786	975	1,024
18. Miscellaneous.....	9,787	11,565	13,142
<b>Totals, Operating Expenses</b> .....	<b>211,924</b>	<b>247,692</b>	<b>280,818</b>
19. Depreciation of buildings.....	15,498	15,498	15,498
20. Depreciation of machinery.....	12,011	12,900	14,370
<b>Totals, Depreciation</b> .....	<b>27,509</b>	<b>28,398</b>	<b>29,868</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>239,433</b>	<b>276,090</b>	<b>310,686</b>

**Table 8A.—Net Income of Farm Operators from Farming Operations, Manitoba, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	167,253	181,390	242,882
2. Income in kind.....	21,045	23,529	26,505
3. Value of changes in inventory.....	-11,356	-10,299	+1,917
4. <b>Gross Income.....</b>	<b>176,942</b>	<b>194,620</b>	<b>271,304</b>
5. Operating expenses and depreciation charges.....	71,301	80,057	93,070
6. <b>Net income excluding supplementary payments.....</b>	<b>105,641</b>	<b>114,563</b>	<b>178,234</b>
7. Supplementary payments.....	31	6	546
8. <b>Net income of farm operators from farming operations.....</b>	<b>105,672</b>	<b>114,569</b>	<b>178,740</b>

**Table 8B.—Income in Kind to Persons on Farms (Home-Grown Produce), Manitoba, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	2,678	2,993	3,502
2. Dairy butter.....	1,966	2,481	3,500
3. Cheese.....	23	30	36
4. Poultry meat and eggs.....	4,144	4,249	4,037
5. Beef, pork, mutton and lamb.....	3,106	4,047	4,907
6. Potatoes.....	1,122	1,096	1,237
7. Vegetables.....	2,758	3,053	3,415
8. Greenhouse products.....	21	23	26
9. Fruit.....	130	123	122
10. Honey.....	21	32	57
11. Maple products.....	-	-	-
12. Cereal products.....	7	7	7
13. Forest products.....	1,459	1,792	2,055
14. Wool.....	13	6	7
15. House rent.....	3,597	3,597	3,597
<b>Totals.....</b>	<b>21,045</b>	<b>23,529</b>	<b>26,505</b>

**Table 8C.—Farm Operating Expenses and Depreciation Charges, Manitoba, 1946-48**

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	8,298	8,543	9,350
2. Net farm rent.....	6,646	8,021	11,303
3. Wages paid to labour.....	11,530	13,386	13,241
4. Interest on mortgages, agreements of sale, etc.....	1,400	1,205	1,205
5. Feed and seed purchased through market channels.....	6,802	8,322	10,253
6. Tractor fuel, oil and grease.....	8,031	8,757	10,554
7. Truck expenses.....	2,468	2,865	3,237
8. Automobile expenses for farm business.....	2,833	3,059	3,180
9. Blacksmith and machine-shop charges.....	1,600	1,757	1,958
10. Binder twine.....	1,146	1,567	2,887
11. Fertilizer.....	462	664	849
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	675	729	756
13. Fencing.....	467	604	669
14. Repairs to buildings.....	2,474	2,657	3,300
15. Machinery repair parts.....	3,941	4,486	5,215
16. Water rent.....	-	-	-
17. Nursery stock.....	68	84	88
18. Miscellaneous.....	2,532	2,859	3,329
<b>Totals, Operating Expenses.....</b>	<b>61,373</b>	<b>69,565</b>	<b>81,374</b>
19. Depreciation of buildings.....	2,875	2,875	2,875
20. Depreciation of machinery.....	7,053	7,617	8,821
<b>Totals, Depreciation.....</b>	<b>9,928</b>	<b>10,492</b>	<b>11,696</b>
<b>Totals, Operating Expenses and Depreciation.....</b>	<b>71,301</b>	<b>80,057</b>	<b>93,070</b>

Table 9A.—Net Income of Farm Operators from Farming Operations, Saskatchewan, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	387,589	429,474	520,563
2. Income in kind.....	45,505	49,023	53,619
3. Value of changes in inventory.....	-52,290	-38,543	-13,405
4. <b>Gross income</b> .....	<b>380,804</b>	<b>439,954</b>	<b>560,777</b>
5. Operating expenses and depreciation charges.....	172,581	189,949	207,465
6. <b>Net income excluding supplementary payments</b> .....	<b>208,223</b>	<b>250,005</b>	<b>353,312</b>
7. Supplementary payments.....	12,481	9,839	16,704
8. <b>Net income of farm operators from farming operations</b> .....	<b>220,684</b>	<b>259,844</b>	<b>370,016</b>

Table 9B.—Income In Kind to Persons on Farms (Home-Grown Produce), Saskatchewan, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	6,239	6,891	7,630
2. Dairy butter.....	4,674	6,077	8,142
3. Cheese.....	31	42	49
4. Poultry meat and eggs.....	7,159	7,720	7,376
5. Beef, pork, mutton and lamb.....	9,454	9,265	10,645
6. Potatoes.....	2,810	2,821	3,052
7. Vegetables.....	4,620	5,115	5,721
8. Greenhouse products.....	25	27	30
9. Fruit.....	244	232	229
10. Honey.....	54	69	134
11. Maple products.....	-	-	-
12. Cereal products.....	6	6	6
13. Forest products.....	2,493	3,061	3,511
14. Wool.....	6	7	4
15. House rent.....	7,690	7,690	7,690
<b>Totals</b> .....	<b>45,505</b>	<b>49,023</b>	<b>53,619</b>

Table 9C.—Farm Operating Expenses and Depreciation Charges, Saskatchewan, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	15,977	16,045	16,645
2. Net farm rent.....	23,220	26,555	26,426
3. Wages paid to labour.....	25,218	28,424	27,733
4. Interest on mortgages, agreements of sale, etc.....	5,111	4,280	4,280
5. Feed and seed purchased through market channels.....	14,191	17,608	21,115
6. Tractor fuel, oil and grease.....	23,255	25,788	30,654
7. Truck expenses.....	6,869	7,709	8,325
8. Automobile expenses for farm business.....	5,802	6,059	6,306
9. Blacksmith and machine-shop charges.....	4,000	4,116	4,638
10. Binder twine.....	1,996	3,037	4,347
11. Fertilizer.....	656	964	1,265
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,425	1,539	1,596
13. Fencing.....	1,418	1,831	2,029
14. Repairs to buildings.....	5,243	5,631	6,994
15. Machinery repair parts.....	9,656	10,095	11,760
16. Water rent.....	-	-	-
17. Nursery stock.....	147	182	191
18. Miscellaneous.....	6,244	6,899	7,448
<b>Totals, Operating Expenses</b> .....	<b>150,408</b>	<b>166,822</b>	<b>181,806</b>
19. Depreciation of buildings.....	6,091	6,091	6,091
20. Depreciation of machinery.....	16,082	17,036	19,568
<b>Totals, Depreciation</b> .....	<b>22,173</b>	<b>23,127</b>	<b>25,659</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>172,581</b>	<b>189,949</b>	<b>207,465</b>

Table 10A.—Net Income of Farm Operators from Farming Operations, Alberta, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	282,187	344,006	448,997
2. Income in kind.....	32,404	37,060	40,781
3. Value of changes in inventory.....	+1,602	-19,383	-20,169
4. <b>Gross income.....</b>	<b>316,193</b>	<b>362,283</b>	<b>469,609</b>
5. Operating expenses and depreciation charges.....	188,476	154,902	171,305
6. <b>Net income excluding supplementary payments.....</b>	<b>127,717</b>	<b>207,381</b>	<b>298,304</b>
7. Supplementary payments.....	4,458	1,732	3,532
8. <b>Net income of farm operators from farming operations.....</b>	<b>182,175</b>	<b>209,113</b>	<b>301,836</b>

Table 10B.—Income in Kind to Persons on Farms (Home-Grown Produce), Alberta, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	3,974	4,595	4,923
2. Dairy butter.....	2,997	4,003	5,539
3. Cheese.....	47	59	69
4. Poultry meat and eggs.....	5,605	6,123	6,351
5. Beef, pork, mutton and lamb.....	4,384	6,545	6,366
6. Potatoes.....	2,208	2,157	2,297
7. Vegetables.....	4,687	5,188	5,303
8. Greenhouse products.....	102	113	126
9. Fruit.....	290	27	273
10. Honey.....	44	50	102
11. Maple products.....	-	-	-
12. Cereal products.....	12	12	12
13. Forest products.....	2,126	2,611	2,995
14. Wool.....	7	7	4
15. House rent.....	5,921	5,921	5,921
<b>Totals.....</b>	<b>32,404</b>	<b>37,660</b>	<b>40,781</b>

Table 10C.—Farm Operating Expenses and Depreciation Charges, Alberta, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	13,190	14,949	15,266
2. Net farm rent.....	13,081	15,400	15,658
3. Wages paid to labour.....	30,710	35,212	36,112
4. Interest on mortgages, agreements of sale, etc.....	2,624	2,405	2,405
5. Feed and seed purchased through market channels.....	12,144	14,875	18,588
6. Tractor fuel, oil and grease.....	15,945	16,085	19,380
7. Truck expenses.....	4,567	5,225	5,904
8. Automobile expenses for farm business.....	4,154	4,562	4,760
9. Blacksmith and machine-shop charges.....	3,100	3,275	3,757
10. Binder twine.....	2,021	3,081	4,305
11. Fertilizer.....	686	969	1,294
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,212	1,310	1,358
13. Fencing.....	1,014	1,310	1,451
14. Repairs to buildings.....	4,057	4,357	5,412
15. Machinery repair parts.....	6,335	6,847	7,980
16. Water rent.....	1,043	1,077	1,148
17. Nursery stock.....	128	159	167
18. Miscellaneous.....	5,062	5,691	6,200
<b>Totals, Operating Expenses.....</b>	<b>121,073</b>	<b>136,789</b>	<b>151,211</b>
19. Depreciation of buildings.....	4,714	4,714	4,714
20. Depreciation of machinery.....	12,689	13,399	15,380
<b>Totals, Depreciation.....</b>	<b>17,403</b>	<b>18,113</b>	<b>20,094</b>
<b>Totals, Operating Expenses and Depreciation.....</b>	<b>138,476</b>	<b>154,902</b>	<b>171,305</b>

Table 11A.—Net Income of Farm Operators from Farming Operations, British Columbia, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	82,150	92,553	101,144
2. Income in kind.....	11,181	13,044	13,947
3. Value of changes in inventory.....	+776	-1,436	-2,221
4. <b>Gross income</b> .....	<b>94,107</b>	<b>104,161</b>	<b>112,870</b>
5. Operating expenses and depreciation charges.....	43,087	49,171	57,445
6. <b>Net income excluding supplementary payments</b> .....	<b>51,020</b>	<b>54,990</b>	<b>55,425</b>
7. Supplementary payments.....	-	-	4
8. <b>Net income of farm operators from farming operations</b> .....	<b>51,020</b>	<b>54,990</b>	<b>55,429</b>

Table 11B.—Income in Kind to Persons on Farms (Home-Grown Produce), British Columbia, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Milk.....	740	905	1,133
2. Dairy butter.....	388	614	769
3. Cheese.....	11	12	12
4. Poultry meat and eggs.....	1,529	1,962	1,990
5. Beef, pork, mutton and lamb.....	626	1,485	1,377
6. Potatoes.....	710	742	860
7. Vegetables.....	1,375	1,361	1,559
8. Greenhouse products.....	193	192	219
9. Fruit.....	1,639	1,497	1,499
10. Honey.....	13	16	33
11. Maple products.....	-	-	-
12. Cereal products.....	1	1	1
13. Forest products.....	1,320	1,621	1,859
14. Wool.....	1	1	1
15. House rent.....	2,636	2,636	2,636
<b>Totals</b> .....	<b>11,181</b>	<b>13,044</b>	<b>13,947</b>

<sup>1</sup>Less than one thousand dollars.

Table 11C.—Farm Operating Expenses and Depreciation Charges, British Columbia, 1946-48

Item	1946	1947	1948
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	4,804	5,188	6,414
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	9,835	10,662	11,628
4. Interest on mortgages, agreements of sale, etc.....	531	438	438
5. Feed and seed purchased through market channels.....	15,254	18,747	22,598
6. Tractor fuel, oil and grease.....	731	868	1,360
7. Truck expenses.....	991	1,207	1,425
8. Automobile expenses for farm business.....	1,004	1,183	1,230
9. Blacksmith and machine-shop charges.....	448	554	626
10. Binder twine.....	90	90	167
11. Fertilizer.....	1,428	1,431	1,619
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	900	958	994
13. Fencing.....	154	201	220
14. Repairs to buildings.....	1,330	1,428	1,774
15. Machinery repair parts.....	407	537	630
16. Water rent.....	425	454	500
17. Nursery stock.....	115	143	150
18. Miscellaneous.....	1,896	2,183	2,567
<b>Totals, Operating Expenses</b> .....	<b>40,343</b>	<b>46,272</b>	<b>54,340</b>
19. Depreciation of buildings.....	1,545	1,545	1,545
20. Depreciation of machinery.....	1,199	1,354	1,560
<b>Totals, Depreciation</b> .....	<b>2,744</b>	<b>2,899</b>	<b>3,105</b>
<b>Totals, Operating Expenses and Depreciation</b> .....	<b>43,087</b>	<b>49,171</b>	<b>57,445</b>

## Cash Income from Farm Products

The following tables contain a preliminary estimate of farm cash income for the calendar year 1948 and revised estimates for 1946 and 1947. Table 1 also contains revised totals for earlier years. The estimates include the amounts paid on account of wheat participation certificates; oats, barley and flax adjusting and equalization payments; and those Dominion and Provincial Government payments which farmers receive as subsidies to prices. Payments made under the provisions of the Prairie Farm Assistance Act are not included with cash income from the sale of farm products but are included in the grand totals in the year in which payment is made under the heading "Supplementary Payments". The estimates are based on reports of marketings and prices received by farmers for the principal farm products and are subject to revision as more complete data become available.

The preliminary estimate indicates that during 1948 cash returns to Canadian farmers from the sale of farm products established an all-time recorded high of \$2,449,865,000. Compared with the previous high record of \$1,962,276,000 established in 1947, the 1948 figure represents a gain of \$487,589,000 or about 25 per cent. When supplementary payments are included, cash receipts in 1948 amounted to \$2,470,611,000 as against \$1,973,853,000 in the previous year.

The substantial gain in farm cash income in 1948 may be largely attributed to rising prices and the large sums of money distributed by the Canadian Wheat Board and western grain companies in the form of grain equalization and participation payments. During the past year these payments totalled \$178,590,000 and equalled approximately one-third of the gain in the 1948 cash income over 1947. The general level of agricultural prices in 1948 averaged almost 20 per cent higher than in 1947.

Cash income from cattle and calves was higher than for any other individual commodity. It was followed in order by wheat, dairy products and hogs. In August the export embargo on shipments of beef cattle and calves to the United States, which had been in existence since September, 1942, was lifted, and marketings of all classes of cattle and calves through commercial channels during the last quarter of 1948 were about 30 per cent higher than during the same quarter of 1947. This, together with high prices, largely accounted for the high cash income from this source. Marketings of wheat were somewhat lower in Western Canada than in 1947, but the decline was more than offset by increased prices and somewhat higher marketings in Ontario. On April 1 the initial price to western producers of No. 1 Northern wheat at the Lakehead was advanced from \$1.35 to \$1.55 per bushel and the Wheat Board immediately started payments making the 20-cent boost retroactive to August 1, 1945. Other factors contributing to increased farm income in 1948 were the higher prices received for beef, bacon, cheese and eggs under the United Kingdom Agreements and the lowering of the United States tariff against poultry shipments to that country at the beginning of the year.

Cash income from the sale of farm products was higher in all provinces than in 1947. The largest gain in cash returns was registered in Ontario. On a percentage basis, the greatest increase took place in Manitoba.

**Table 1.—Cash Income from the Sale of Farm Products in Canada, 1926-48**  
(Millions of Dollars)

NOTE 1.—Figures for the years 1926-47 have been revised since last published.

NOTE 2.—Figures are exclusive of supplementary payments made to farmers under the provisions of the Prairie Farm Assistance Act, the Prairie Farm Income scheme and the Wheat Acreage Reduction program.

Year	Cash Income						
1926.....	963.4	1932.....	388.5	1938.....	660.8	1944.....	1,829.9
1927.....	940.9	1933.....	402.0	1939.....	717.0	1945.....	1,694.7
1928.....	1,072.5	1934.....	491.6	1940.....	748.2	1946.....	1,742.8
1929.....	936.3	1935.....	519.5	1941.....	896.4	1947.....	1,962.3
1930.....	640.5	1936.....	580.1	1942.....	1,099.2	1948.....	2,449.9
1931.....	450.4	1937.....	640.0	1943.....	1,407.5		

**Table 2.—Cash Income from the Sale of Farm Products in Canada, by Provinces, 1946-48**

Province	1946 <sup>1</sup>	1947 <sup>1</sup>	1948
	\$'000	\$'000	\$'000
Prince Edward Island.....	17,109	17,803	22,505
Nova Scotia.....	34,356	32,186	36,026
New Brunswick.....	35,972	38,451	44,905
Quebec.....	256,465	285,139	352,153
Ontario.....	479,705	541,274	668,353
Manitoba.....	167,253	181,390	242,882
Saskatchewan.....	387,589	429,474	520,563
Alberta.....	282,187	344,006	448,997
British Columbia.....	82,150	92,553	101,144
<b>Canada.....</b>	<b>1,742,786</b>	<b>1,962,276</b>	<b>2,449,865<sup>2</sup></b>

<sup>1</sup> Revised.

<sup>2</sup> Includes total adjustment payments made by grain companies on oats and barley delivered by western producers during the period August 1 to October 21, 1947; these payments are not included in provincial totals.

**Table 3.—Supplementary Payments Received by Canadian Farmers, by Provinces, 1946-1948<sup>1</sup>**

Province	1946	1947	1948
	\$'000	\$'000	\$'000
Manitoba.....	31	6	506
Saskatchewan.....	12,461	9,839	16,704
Alberta.....	4,458	1,732	3,532
British Columbia.....	-	-	4
<b>Canada.....</b>	<b>16,950</b>	<b>11,577</b>	<b>20,746</b>

<sup>1</sup> Includes payments made under the Prairie Farm Assistance Act in each year and also small belated payments made in 1946 under the provisions of the Prairie Farm Income scheme and in 1946 and 1947 under the provisions of the Wheat Acreage Reduction program.

**Table 4.—Cash Income from the Sale of Farm Products in Canada, by Commodities, 1946-48**

Commodity	1946 <sup>1</sup>	1947 <sup>1</sup>	1948
	\$'000	\$'000	\$'000
<b>Grains, Seeds and Hay—</b>			
Wheat.....	343,081	346,876	401,737
Wheat participation certificates.....	39,240	73,822	158,407 <sup>2</sup>
Oats.....	58,693	62,540	54,443
Oats equalization payments.....	—	—	3,762
Barley.....	37,927	66,741	59,126
Barley adjustment payments.....	—	5,299	11,737 <sup>3</sup>
Rye.....	10,871	32,109	19,089
Flax.....	15,250	45,646	55,936
Flaxseed adjusting payments.....	—	—	4,684
Corn.....	3,204	6,255	4,215
Clover and grass seed.....	10,491	8,826	17,387
Hay and clover.....	5,632	5,493	6,005
<b>Totals, Grains, Seeds and Hay.....</b>	<b>524,389</b>	<b>653,607</b>	<b>796,528</b>
<b>Vegetables and Other Field Crops—</b>			
Potatoes.....	44,529	41,503	51,283
Vegetables.....	47,683	50,051	55,478
Sugar beets.....	7,540	8,833	9,286
Tobacco.....	35,181	46,738	38,343
Fibre flax.....	857	782	1,230
<b>Totals, Vegetables and Other Field Crops.....</b>	<b>135,790</b>	<b>147,907</b>	<b>155,720</b>
<b>Live Stock—</b>			
Cattle and calves.....	276,146	235,284	433,695
Sheep and lambs.....	14,814	13,057	14,958
Hogs.....	204,264	240,409	300,880
Horses.....	7,545	7,639	4
Poultry.....	52,623	58,821	52,648
<b>Totals, Live Stock.....</b>	<b>555,392</b>	<b>555,210</b>	<b>802,181</b>
Dairy Products.....	286,399	325,512	389,598
Fruits.....	47,730	46,292	43,518
<b>Other Principal Farm Products—</b>			
Eggs.....	92,325	112,748	128,454
Wool.....	2,872	2,573	2,141
Honey.....	4,468	7,996	7,989
Maple products.....	4,257	9,544	5,775
<b>Totals, Other Principal Farm Products.....</b>	<b>103,922</b>	<b>132,861</b>	<b>144,359</b>
Miscellaneous farm products.....	28,625	33,813	45,165
Forest products sold off farms.....	51,255	55,351	63,097
Fur farming.....	9,284	11,723	9,699
<b>Totals, Cash Income from Sale of Farm Products.....</b>	<b>1,742,786</b>	<b>1,962,276</b>	<b>2,449,865</b>
Supplementary payments <sup>4</sup> .....	16,950	11,577	20,746
<b>Grand Totals.....</b>	<b>1,759,736</b>	<b>1,973,853</b>	<b>2,470,611</b>

<sup>1</sup> Revised.

<sup>2</sup> Includes wheat adjusting payments.

<sup>3</sup> Includes oats adjusting payments.

<sup>4</sup> Included with "Miscellaneous farm products".

<sup>5</sup> Includes payments made under the Prairie Farm Assistance Act in each year and also small belated payments made in 1946 under the provisions of the Prairie Farm Income scheme and in 1946 and 1947 under the provisions of the Wheat Acreage Reduction program; 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 in Canada. The series now extends back over a 10-year period, and throughout the period farm wages have risen steadily, so that present rates are between 3 and 4 times as high as those of 1940. Although farm wages are still going up, the increase in current rates over those of the same date a year ago, generally speaking, was not as pronounced as for the previous 12-month period.

Table 1.—Average Wages of Male Farm Help in Canada per Day and per Month as at January 15, 1940-49

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	100.09
1949.....	4.04	4.97	74.87	104.34

Table 2.—Average Wages per Day of Male Farm Help in Canada, by Provinces, as at January 15, 1947, 1948 and 1949

Province	With Board			Without Board		
	1947	1948	1949	1947	1948	1949
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	2.59	2.70	2.94	3.30	3.57	3.89
Nova Scotia.....	3.34	3.65	3.32	4.18	4.59	4.52
New Brunswick.....	3.59	3.85	4.07	4.53	4.79	4.58
Quebec.....	3.32	3.76	3.93	4.23	4.80	4.83
Ontario.....	3.36	3.62	4.05	4.28	4.66	4.98
Manitoba.....	2.82	3.29	4.09	3.77	4.56	5.36
Saskatchewan.....	2.69	3.09	4.00	3.71	4.24	5.00
Alberta.....	3.09	3.41	4.07	4.02	4.53	5.20
British Columbia.....	3.79	4.37	5.57	4.73	5.54	5.93
<b>Canada.....</b>	<b>3.23</b>	<b>3.62</b>	<b>4.04</b>	<b>4.15</b>	<b>4.66</b>	<b>4.97</b>

Table 3.—Average Wages per Month of Male Farm Help in Canada, by Provinces, as at January 15, 1947, 1948 and 1949

Province	With Board			Without Board		
	1947	1948	1949	1947	1948	1949
	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	52.55	51.79	53.57	74.24	73.83	80.00
Nova Scotia.....	71.16	75.26	61.00	97.30	106.74	86.00
New Brunswick.....	83.08	88.00	88.22	103.27	115.17	111.25
Quebec.....	72.31	82.99	83.18	94.92	112.10	112.57
Ontario.....	63.92	69.43	71.48	90.48	97.11	99.57
Manitoba.....	55.40	61.42	66.12	82.29	93.02	94.00
Saskatchewan.....	54.04	62.68	74.49	81.47	93.70	105.05
Alberta.....	63.31	68.83	76.67	89.67	101.00	107.31
British Columbia.....	78.02	84.54	84.50	103.25	120.91	126.67
<b>Canada.....</b>	<b>63.29</b>	<b>70.00</b>	<b>74.87</b>	<b>89.25</b>	<b>100.09</b>	<b>104.34</b>

### Values of Farm Lands

The table below contains average values per acre of Canadian farm lands for the last ten years. The values are determined primarily from average values per acre of occupied farm lands (including buildings) as reported by crop correspondents in a sample survey in each province. 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 1948 is reported at \$39 per acre. This represents an increase of 11 per cent over the average value indicated in 1947 and an increase of 62 per cent over the 1935-39 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 1948 was 144 per cent above the 1935-39 level, while for the same year the index of prices of commodities and services used by farmers, including living costs, had advanced 83 per cent from the 1935-39 base-period level. Increases in farm land values over 1947 levels were reported in all provinces with the exception of New Brunswick, the largest increases being those recorded for the provinces of Manitoba, Alberta, Prince Edward Island, Ontario and British Columbia.

**Table 1.—Average Values per Acre of Occupied Farm Lands in Canada, by Provinces, 1939-48**

NOTE.—Figures for the years 1908-10 and 1914-38 will be found at p. 31, Vol. 40, of the Quarterly Bulletin of Agricultural Statistics.

Province	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	35	32	34	37	37	41	43	42	47	51
Nova Scotia.....	33	28	31	33	35	41	41	42	46	48
New Brunswick.....	29	24	25	30	33	40	40	39	44	44
Quebec.....	44	44	50	55	58	58	57	59	61	63
Ontario.....	46	46	45	48	56	58	57	59	64	68
Manitoba.....	17	16	17	18	19	20	21	25	27	34
Saskatchewan.....	15	15	14	15	15	17	18	19	21	24
Alberta.....	16	16	16	17	18	19	20	21	25	31
British Columbia.....	60	58	60	62	62	64	67	70	75	79
<b>Canada.....</b>	<b>25</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>28</b>	<b>30</b>	<b>30</b>	<b>32</b>	<b>35</b>	<b>39</b>

### 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.

Since the last issue of the Bulletin there has been a fairly substantial upward revision in the general level of the index from 1945 to date. This upward revision was occasioned by the retroactive increase in the price of wheat and also by the addition of the final equalization payments on oats and barley for the crop year 1947-48. The general trend in the index, however, has been downward since August, 1948, with a total decline of 12.9 points between August and March.

Table 1.—Monthly Index Numbers of Farm Prices of Agricultural Products, Canada, by Provinces, January, 1945—March, 1949

(1935-39 = 100)

Year and Month	Canada	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
<b>1945</b>										
January.....	174.3	176.2	171.9	170.6	173.2	169.1	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.....	195.0 <sup>1</sup>	246.3	192.4	226.4	187.5	176.8	196.7 <sup>1</sup>	206.1 <sup>1</sup>	209.0 <sup>1</sup>	194.4 <sup>1</sup>
September.....	192.4 <sup>1</sup>	181.2	187.1	201.4	182.9	176.7	194.8 <sup>1</sup>	205.1 <sup>1</sup>	207.4 <sup>1</sup>	196.1 <sup>1</sup>
October.....	191.6 <sup>1</sup>	187.6	183.9	195.9	182.3	175.5	195.9 <sup>1</sup>	204.3 <sup>1</sup>	206.2 <sup>1</sup>	195.6 <sup>1</sup>
November.....	193.4 <sup>1</sup>	190.1	184.9	202.5	184.8	179.2	197.0 <sup>1</sup>	204.6 <sup>1</sup>	206.4 <sup>1</sup>	197.3 <sup>1</sup>
December.....	194.6 <sup>1</sup>	189.8	185.8	205.8	186.5	179.3	199.0 <sup>1</sup>	206.2 <sup>1</sup>	208.0 <sup>1</sup>	197.9 <sup>1</sup>
<b>Averages, 1945</b>	<b>184.1<sup>1</sup></b>	<b>196.7</b>	<b>180.8</b>	<b>195.3</b>	<b>179.5</b>	<b>174.1</b>	<b>186.3<sup>1</sup></b>	<b>189.4<sup>1</sup></b>	<b>193.4<sup>1</sup></b>	<b>187.9<sup>1</sup></b>
<b>1946</b>										
January.....	195.4 <sup>1</sup>	193.2	187.6	209.7	188.2	180.9	198.3 <sup>1</sup>	206.5 <sup>1</sup>	208.1 <sup>1</sup>	197.0 <sup>1</sup>
February.....	196.6 <sup>1</sup>	200.0	187.6	209.0	188.3	182.6	199.4 <sup>1</sup>	207.3 <sup>1</sup>	209.9 <sup>1</sup>	196.2 <sup>1</sup>
March.....	196.8 <sup>1</sup>	202.6	191.2	216.5	188.3	182.4	200.1 <sup>1</sup>	207.2 <sup>1</sup>	210.1 <sup>1</sup>	196.9 <sup>1</sup>
April.....	199.0 <sup>1</sup>	207.5	192.4	218.4	190.6	184.5	202.6 <sup>1</sup>	208.6 <sup>1</sup>	213.0 <sup>1</sup>	198.0 <sup>1</sup>
May.....	201.0 <sup>1</sup>	213.2	197.5	221.9	194.4	187.5	203.8 <sup>1</sup>	209.8 <sup>1</sup>	213.5 <sup>1</sup>	198.1 <sup>1</sup>
June.....	203.4 <sup>1</sup>	211.4	199.6	232.4	198.0	190.2	205.8 <sup>1</sup>	210.8 <sup>1</sup>	215.6 <sup>1</sup>	202.2 <sup>1</sup>
July.....	204.9 <sup>1</sup>	214.1	201.1	229.4	201.4	191.9	206.0 <sup>1</sup>	211.3 <sup>1</sup>	216.4 <sup>1</sup>	209.2 <sup>1</sup>
August.....	204.8 <sup>1</sup>	234.1	206.5	224.4	202.9	190.8	207.8 <sup>1</sup>	211.1 <sup>1</sup>	216.4 <sup>1</sup>	200.2 <sup>1</sup>
September.....	201.4 <sup>1</sup>	173.5	186.1	193.4	199.4	189.1	206.6 <sup>1</sup>	209.6 <sup>1</sup>	215.3 <sup>1</sup>	197.6 <sup>1</sup>
October.....	200.9 <sup>1</sup>	163.8	183.0	181.3	201.9	189.5	206.7 <sup>1</sup>	209.9 <sup>1</sup>	212.6 <sup>1</sup>	196.2 <sup>1</sup>
November.....	201.3 <sup>1</sup>	158.6	181.0	180.0	203.7	190.0	207.2 <sup>1</sup>	210.1 <sup>1</sup>	213.1 <sup>1</sup>	197.3 <sup>1</sup>
December.....	202.1 <sup>1</sup>	158.7	179.4	176.1	205.2	190.0	207.8 <sup>1</sup>	211.5 <sup>1</sup>	214.4 <sup>1</sup>	199.4 <sup>1</sup>
<b>Averages, 1946</b>	<b>200.6<sup>1</sup></b>	<b>194.2</b>	<b>191.1</b>	<b>207.7</b>	<b>196.9</b>	<b>187.4</b>	<b>204.3<sup>1</sup></b>	<b>209.5<sup>1</sup></b>	<b>213.2<sup>1</sup></b>	<b>199.0<sup>1</sup></b>
<b>1947</b>										
January.....	202.7 <sup>1</sup>	155.8	178.9	179.6	206.6	189.6	210.2 <sup>1</sup>	212.1 <sup>1</sup>	215.4 <sup>1</sup>	199.8 <sup>1</sup>
February.....	203.2 <sup>1</sup>	155.2	178.1	180.1	205.7	189.3 <sup>1</sup>	210.1 <sup>1</sup>	213.2 <sup>1</sup>	218.2 <sup>1</sup>	198.1 <sup>1</sup>
March.....	205.5 <sup>1</sup>	165.4	177.6	184.3	206.1	191.9	213.5 <sup>1</sup>	215.4 <sup>1</sup>	221.2 <sup>1</sup>	198.6 <sup>1</sup>
April.....	205.9 <sup>1</sup>	166.2	178.9	182.1	204.3	190.5	216.0 <sup>1</sup>	216.2 <sup>1</sup>	223.8 <sup>1</sup>	200.9 <sup>1</sup>
May.....	208.1 <sup>1</sup>	168.4	179.7	191.7	205.6	194.5	217.3 <sup>1</sup>	217.5 <sup>1</sup>	225.2 <sup>1</sup>	201.2 <sup>1</sup>
June.....	211.4 <sup>1</sup>	175.6	183.1	195.8	209.0	201.8	219.1 <sup>1</sup>	218.3 <sup>1</sup>	225.5 <sup>1</sup>	202.6 <sup>1</sup>
July.....	211.7 <sup>1</sup>	179.9	185.7	197.2	210.8	202.4	217.9 <sup>1</sup>	217.2 <sup>1</sup>	224.8 <sup>1</sup>	209.2 <sup>1</sup>
August.....	215.7 <sup>1</sup>	211.0	196.0	215.8	214.0	205.6 <sup>1</sup>	225.6 <sup>1</sup>	220.2 <sup>1</sup>	226.8 <sup>1</sup>	208.7 <sup>1</sup>
September.....	218.8 <sup>1</sup>	196.6	184.7 <sup>1</sup>	211.0	222.2	208.5 <sup>1</sup>	228.3 <sup>1</sup>	222.2 <sup>1</sup>	231.6 <sup>1</sup>	213.8 <sup>1</sup>
October.....	218.4 <sup>1</sup>	183.3	184.7 <sup>1</sup>	206.4 <sup>1</sup>	223.6 <sup>1</sup>	210.1 <sup>1</sup>	227.0 <sup>1</sup>	221.3 <sup>1</sup>	228.5 <sup>1</sup>	214.7 <sup>1</sup>
November.....	221.0 <sup>1</sup>	194.8 <sup>1</sup>	189.7 <sup>1</sup>	223.6 <sup>1</sup>	225.8 <sup>1</sup>	213.4 <sup>1</sup>	234.3 <sup>1</sup>	221.5 <sup>1</sup>	229.1 <sup>1</sup>	216.1 <sup>1</sup>
December.....	226.6 <sup>1</sup>	211.8 <sup>1</sup>	198.0 <sup>1</sup>	227.8 <sup>1</sup>	230.6 <sup>1</sup>	223.7 <sup>1</sup>	236.1 <sup>1</sup>	224.9 <sup>1</sup>	231.9 <sup>1</sup>	218.2 <sup>1</sup>
<b>Averages, 1947</b>	<b>212.4<sup>1</sup></b>	<b>180.3</b>	<b>184.6<sup>1</sup></b>	<b>199.6</b>	<b>213.7<sup>1</sup></b>	<b>201.8<sup>1</sup></b>	<b>221.3<sup>1</sup></b>	<b>218.3<sup>1</sup></b>	<b>225.2<sup>1</sup></b>	<b>206.8<sup>1</sup></b>
<b>1948</b>										
January.....	240.3 <sup>1</sup>	231.6	202.7 <sup>1</sup>	239.7	253.1 <sup>1</sup>	239.5 <sup>1</sup>	249.2 <sup>1</sup>	233.5 <sup>1</sup>	244.8 <sup>1</sup>	224.9 <sup>1</sup>
February.....	240.0 <sup>1</sup>	229.4	202.3 <sup>1</sup>	243.5	257.2 <sup>1</sup>	241.0 <sup>1</sup>	244.5 <sup>1</sup>	231.5 <sup>1</sup>	243.6 <sup>1</sup>	221.2 <sup>1</sup>
March.....	240.2 <sup>1</sup>	233.8	206.4 <sup>1</sup>	242.3 <sup>1</sup>	257.7	240.1	243.9 <sup>1</sup>	232.7 <sup>1</sup>	244.3 <sup>1</sup>	220.8 <sup>1</sup>
April.....	242.6 <sup>1</sup>	240.1	208.7 <sup>1</sup>	251.1 <sup>1</sup>	257.4 <sup>1</sup>	242.4 <sup>1</sup>	246.7 <sup>1</sup>	234.7 <sup>1</sup>	247.2 <sup>1</sup>	226.0 <sup>1</sup>
May.....	247.5 <sup>1</sup>	279.1	214.7 <sup>1</sup>	266.3 <sup>1</sup>	263.2 <sup>1</sup>	246.6	252.4 <sup>1</sup>	237.9 <sup>1</sup>	251.2 <sup>1</sup>	228.9 <sup>1</sup>
June.....	257.4 <sup>1</sup>	303.2	223.1 <sup>1</sup>	288.6 <sup>1</sup>	266.3 <sup>1</sup>	266.2	257.7 <sup>1</sup>	242.1 <sup>1</sup>	258.0 <sup>1</sup>	233.3 <sup>1</sup>
July.....	259.1 <sup>1</sup>	288.3	231.7 <sup>1</sup>	313.9 <sup>1</sup>	270.6 <sup>1</sup>	264.8 <sup>1</sup>	259.3 <sup>1</sup>	242.4 <sup>1</sup>	260.5 <sup>1</sup>	244.0 <sup>1</sup>
August.....	264.0 <sup>1</sup>	258.2	231.0 <sup>1</sup>	267.0 <sup>1</sup>	274.0 <sup>1</sup>	279.1 <sup>1</sup>	258.6 <sup>1</sup>	243.9 <sup>1</sup>	266.0 <sup>1</sup>	249.7 <sup>1</sup>
September.....	261.4 <sup>1</sup>	204.3	215.7 <sup>1</sup>	226.0 <sup>1</sup>	269.8 <sup>1</sup>	274.2 <sup>1</sup>	261.3 <sup>1</sup>	244.2 <sup>1</sup>	269.6 <sup>1</sup>	249.9 <sup>1</sup>
October.....	260.0 <sup>1</sup>	195.7	206.9 <sup>1</sup>	222.1 <sup>1</sup>	271.4 <sup>1</sup>	274.0 <sup>1</sup>	259.1 <sup>1</sup>	242.5 <sup>1</sup>	266.1 <sup>1</sup>	251.5 <sup>1</sup>
November.....	257.6 <sup>1</sup>	196.6 <sup>1</sup>	205.4 <sup>1</sup>	223.4 <sup>1</sup>	272.0 <sup>1</sup>	270.3 <sup>1</sup>	260.8 <sup>1</sup>	241.2 <sup>1</sup>	259.1 <sup>1</sup>	253.9 <sup>1</sup>
December.....	259.5 <sup>1</sup>	194.1 <sup>1</sup>	208.5 <sup>1</sup>	222.7 <sup>1</sup>	273.9 <sup>1</sup>	270.5 <sup>1</sup>	261.3 <sup>1</sup>	245.1 <sup>1</sup>	263.5 <sup>1</sup>	250.8 <sup>1</sup>
<b>Averages, 1948</b>	<b>252.5<sup>1</sup></b>	<b>227.9</b>	<b>213.1<sup>1</sup></b>	<b>250.6<sup>1</sup></b>	<b>265.6<sup>1</sup></b>	<b>259.1<sup>1</sup></b>	<b>254.6<sup>1</sup></b>	<b>239.3<sup>1</sup></b>	<b>256.2<sup>1</sup></b>	<b>237.9<sup>1</sup></b>
<b>1949</b>										
January.....	257.3	196.5	213.4	227.7	273.9	266.2	260.0	243.9	260.2	247.2
February.....	252.8	200.5	215.5	224.4	271.2	259.3	257.0	240.9	254.9	241.9
March.....	251.1	199.9	212.6	223.4	268.0	254.9	254.0	240.6	256.8	243.2

<sup>1</sup> Revised.

## FIELD CROPS

## Acreages, Production and Values

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The following tables contain data on acreages, production and values of field crops for 1948 in comparison with preceding years and the 1942-46 average. The 1948 figures, with the exception of farm prices and values of wheat, are the same as those released by the Bureau at 3 o'clock on the afternoon of February 24, 1949—too early to include the effect of the 20 cents per bushel participation payment on wheat to western farmers announced the same afternoon. The effect of this payment is included in the estimates published herewith.

In determining the total values for 1948, 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. Data on monthly marketings were available for a number of crops and were used with the monthly average farm prices to give weighted average unit prices for the period. The average prices assigned to each crop, while calculated in the first instance from returns made by farm correspondents, are accepted only after consultation with Provincial Departments of Agriculture, with processing companies in the case of sugar beets, and after careful consideration has been given to factors such as quality and grade. The value estimates are gross values of production and do not represent cash income from sales, since several of the crops, such as mixed grains and fodder corn, are almost wholly utilized on the farms on which they are grown. These crops, while not adding greatly to farm cash income, materially increase the gross farm value of production.

A revised estimate of values based on prices received by farmers during the entire crop year will be issued next December along with the first estimate of value of the 1949 field crops. Production data will be further revised when disposition data for the entire crop year become available.

Table 1.—Total Acreages of Field Crops in Canada, by Provinces, 1942-48

Province	1942	1943	1944	1945	1946	1947	1948
	'000 acres						
Prince Edward Island.....	473	472	467	467	476	485	487
Nova Scotia.....	519	536	555	560	547	544	524
New Brunswick.....	933	985	993	984	955	948	938
Quebec.....	6,600	6,751	6,803	6,759	6,505	6,390	6,370
Ontario.....	9,220	7,958	8,535	8,388	8,272	8,114	9,139
Manitoba.....	6,708	6,804	7,284	7,100	6,404	6,807	7,011
Saskatchewan.....	22,182	22,450	23,476	23,472	22,255	22,892	22,658
Alberta.....	13,626	13,215	13,991	14,474	13,637	13,967	13,498
British Columbia.....	545	535	599	578	591	627	593
<b>Canada.....</b>	<b>60,809</b>	<b>59,706</b>	<b>62,673</b>	<b>62,782</b>	<b>59,642</b>	<b>60,774</b>	<b>61,218</b>

Table 2.—Total Values of Field Crops in Canada, by Provinces, 1942-48

Province	1942	1943	1944	1945	1946	1947	1948
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Prince Edward Island.....	14,406	15,821	18,248	18,975	16,273	23,270	22,748
Nova Scotia.....	10,473	18,022	20,598	21,619	21,284	22,430	23,223
New Brunswick.....	30,320	43,795	37,978	37,251	32,471	44,178	36,504
Quebec.....	144,796	148,317	162,455	158,188	138,981	170,138	190,390
Ontario.....	219,910	181,434	219,888	233,480	249,587	282,239	369,349
Manitoba.....	121,365	149,435	158,030	150,372	172,887	177,388	229,404
Saskatchewan.....	403,024	373,331	492,279	393,875	437,130	439,602	435,173
Alberta.....	253,197	235,188	254,216	231,483	325,659	338,778	336,213
British Columbia.....	18,451	23,286	23,200	25,704	30,145	33,023	33,293
<b>Canada.....</b>	<b>1,721,942</b>	<b>1,189,229</b>	<b>1,386,892</b>	<b>1,270,947</b>	<b>1,424,417</b>	<b>1,531,046</b>	<b>1,673,766</b>

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46**

NOTE—The 1948 estimates of production and value in this table are those of February, 1949. 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.	bu.	\$	\$
<b>Canada—</b>					
Fall wheat—					
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	1.13	22,730,000
1946	546,100	29.8	16,274,000	1.25	20,343,000
Average 1942-46	649,000	28.9	18,782,000	1.08	20,209,000
1947	712,300	24.9	17,736,000	1.42	25,185,000
1948	858,500	30.3	26,013,000	2.07	53,847,000
Spring wheat—					
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	492,812,000
1945	22,739,100	13.1	298,397,000	1.56	464,399,000
1946	23,907,000	16.6	397,451,000	1.54	610,736,000
Average 1942-46	21,268,100	17.8	379,221,000	1.20	456,415,000
1947	23,548,100	13.8	324,022,000	1.55	501,555,000
1948	23,247,400	15.8	367,332,000	1.55	570,313,000
All wheat—					
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	1.53	487,129,000
1946	24,453,100	16.9	413,725,000	1.53	631,079,000
Average 1942-46	21,917,100	18.2	398,003,000	1.20	476,624,000
1947	24,260,400	14.1	341,758,000	1.54	526,740,000
1948	24,105,900	16.3	393,345,000	1.59	624,160,000
Oats—					
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
1946	12,074,700	30.7	371,069,000	0.58	213,786,000
Average 1942-46	13,994,600	34.1	477,255,000	0.51	243,231,000
1947	11,048,500	25.2	278,670,000	0.81	226,947,000
1948	11,200,500	32.0	358,807,000	0.71	253,915,000
Barley—					
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
1946	6,258,500	23.8	148,887,000	0.77	114,670,000
Average 1942-46	7,253,100	26.9	195,215,000	0.64	125,617,000
1947	7,465,000	18.9	141,372,000	1.10	155,759,000
1948	6,495,300	23.9	155,018,000	0.94	145,512,000
Fall rye—					
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	5,817,000
1946	486,000	12.8	6,244,000	2.23	13,946,000
Average 1942-46	518,000	14.9	7,722,000	0.99	7,617,000
1947	840,800	12.2	10,234,000	3.29	33,568,000
1948	1,605,900	12.4	19,876,000	1.38	27,479,000
Spring rye—					
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	2,898,000	0.96	2,796,000
1945	169,600	10.7	1,820,000	1.57	2,863,000
1946	229,000	11.2	2,567,000	2.22	5,705,000
Average 1942-46	235,200	14.0	3,300,000	1.03	3,406,000
1947	315,600	9.5	2,983,000	3.29	9,949,000
1948	497,200	11.0	5,464,000	1.36	7,425,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Canada—continued</b>					
All rye—					
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
1946	715,000	12.3	8,811,000	2.23	19,651,000
<i>Average 1942-46</i>	<i>753,200</i>	<i>14.6</i>	<i>11,022,000</i>	<i>1.00</i>	<i>11,023,000</i>
1947	1,156,400	11.4	13,217,000	3.29	43,517,000
1948	2,103,100	12.0	25,340,000	1.38	34,904,000
Peas, dry—					
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
1946	126,600	18.4	2,333,000	2.94	6,860,000
<i>Average 1942-46</i>	<i>101,800</i>	<i>16.6</i>	<i>1,688,000</i>	<i>2.60</i>	<i>4,381,000</i>
1947	127,900	14.0	1,788,000	2.87	5,138,000
1948	82,200	18.0	1,477,000	2.93	4,328,000
Beans, dry—					
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	3,782,000
1945	96,400	13.4	1,294,000	2.67	3,456,000
1946	91,900	17.1	1,573,000	3.09	4,865,000
<i>Average 1942-46</i>	<i>90,700</i>	<i>16.0</i>	<i>1,452,000</i>	<i>2.50</i>	<i>3,633,000</i>
1947	96,600	15.0	1,446,000	5.34	7,721,000
1948	92,400	17.8	1,641,000	4.17	6,837,000
Soy beans—					
1942	44,000	21.0	925,000	1.73	1,600,000
1943	35,550	16.0	569,100	1.80	1,024,000
1944	36,200	18.8	681,820	2.00	1,364,000
1945	46,200	18.3	844,000	1.90	1,604,000
1946	59,200	18.1	1,072,000	2.21	2,369,000
<i>Average 1942-46</i>	<i>42,900</i>	<i>18.6</i>	<i>801,000</i>	<i>1.95</i>	<i>1,562,000</i>
1947	61,000	18.2	1,110,000	3.06	3,397,000
1948	94,000	19.4	1,824,000	2.30	4,195,000
Buckwheat—					
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
1946	217,500	22.4	4,881,000	0.98	4,789,000
<i>Average 1942-46</i>	<i>252,200</i>	<i>21.5</i>	<i>5,427,000</i>	<i>0.84</i>	<i>4,559,000</i>
1947	290,400	17.9	5,187,000	1.17	6,075,000
1948	186,300	21.6	4,031,000	1.26	5,090,000
Mixed grains—					
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	22,611,000
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
1946	1,317,900	40.2	53,031,000	0.67	35,358,000
<i>Average 1942-46</i>	<i>1,487,100</i>	<i>35.2</i>	<i>52,332,000</i>	<i>0.61</i>	<i>31,681,000</i>
1947	1,150,400	30.4	34,929,000	0.93	32,035,000
1948	1,541,500	40.2	61,947,000	0.97	60,318,000
Flaxseed—					
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
1946	840,900	7.6	6,402,700	2.99	19,173,000
<i>Average 1942-46</i>	<i>1,532,300</i>	<i>7.4</i>	<i>11,313,000</i>	<i>2.32</i>	<i>26,192,000</i>
1947	1,571,300	7.8	12,240,800	5.24	64,135,000
1948	1,934,500	9.0	17,353,000	3.80	65,943,000

<sup>c</sup> 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, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Canada—continued</b>					
Shelled corn—					
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
1946	251,700	42.4	10,661,000	1.06	11,269,000
Average 1942-46	269,500	41.0	10,975,000	0.94	10,545,000
1947	176,200	37.9	6,682,000	1.87	12,506,000
1948	252,300	49.2	12,417,000	1.32	16,369,000
Potatoes—					
		cwt.	cwt.		
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	534,900	92.0	49,409,000	1.53	75,391,000
1945	507,700	71.0	35,986,000	2.26	81,168,000
1946	520,500	92.0	47,963,000	1.72	82,721,000
Average 1942-46	520,000	85.0	43,957,000	1.73	76,260,000
1947	497,400	91.0	45,114,000	2.20	99,362,000
1948	508,200	109.0	55,260,000	1.49	82,445,000
Turnips, etc.—					
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
1946 <sup>1</sup>	123,000	219.0	26,997,000	0.76	20,439,000
Average 1942-46	147,900	208.0	30,797,000	0.69	21,285,000
1947	113,700	185.0	21,019,000	0.92	19,392,000
1948 <sup>1</sup>	109,800	208.0	22,807,000	0.90	20,478,000
Hay and clover—					
		tons	tons		
1942	9,707,000	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
1946	9,882,500	1.45	14,372,800	12.80	183,974,000
Average 1942-46	9,951,000	1.62	16,098,000	11.87	191,065,000
1947	10,201,700	1.59	16,193,000	15.51	251,154,000
1948	9,748,000	1.65	16,073,000	15.45	248,346,000
Alfalfa—					
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
1946	1,263,300	2.16	2,732,000	13.70	37,422,000
Average 1942-46	1,471,700	2.43	3,581,000	11.51	41,265,000
1947	1,135,100	2.26	2,560,000	15.22	38,965,000
1948	1,317,300	2.29	3,022,000	16.60	50,154,000
Fodder corn—					
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
1946	460,800	8.62	3,970,000	4.21	16,711,000
Average 1942-46	476,900	8.60	4,100,000	4.09	16,777,000
1947	473,100	8.14	3,867,400	5.08	19,654,000
1948	538,800	9.37	5,051,000	5.69	28,729,000
Grain hay—					
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
1946	918,000	1.76	1,616,000	6.25	10,092,000
Average 1942-46	839,400	1.61	1,550,000	5.74	7,752,000
1947	888,500	1.52	1,350,100	6.86	9,264,000
1948	848,000	1.42	1,204,000	10.70	12,880,000

<sup>1</sup> Not including the Prairie Provinces.

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>Canada—concluded</b>					
Sugar beets—					
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
1946	66,700	11.03	735,600	12.49	9,189,000
<i>Average 1942-46</i>	<i>60,400</i>	<i>10.40</i>	<i>627,800</i>	<i>10.57</i>	<i>6,636,000</i>
1947	58,500	10.36	605,800	14.34	8,685,000
1948	60,000	10.49	629,100	14.57	9,163,000
<b>Prince Edward Island—</b>					
Spring wheat—					
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
1946	3,900	20.0	78,000	1.20	94,000
<i>Average 1942-46</i>	<i>6,100</i>	<i>19.5</i>	<i>119,000</i>	<i>1.07</i>	<i>127,000</i>
1947	4,400	22.0	97,000	1.51	146,000
1948	5,600	23.0	129,000	1.76	227,000
Oats—					
1942	125,000	28.0	3,500,000	0.59	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	2,686,000
1946	117,000	36.0	4,212,000	0.67	2,822,000
<i>Average 1942-46</i>	<i>121,000</i>	<i>35.1</i>	<i>4,247,000</i>	<i>0.61</i>	<i>2,609,000</i>
1947	122,000	35.0	4,270,000	0.91	3,886,000
1948	118,000	39.0	4,602,000	0.82	3,774,000
Barley—					
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
1946	9,700	28.0	272,000	0.91	248,000
<i>Average 1942-46</i>	<i>13,000</i>	<i>29.0</i>	<i>377,000</i>	<i>0.86</i>	<i>325,000</i>
1947	10,700	30.0	321,000	1.04	334,000
1948	9,100	32.0	291,000	1.17	340,000
Buckwheat—					
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
1946	1,200	20.0	24,000	0.94	23,000
<i>Average 1942-46</i>	<i>1,900</i>	<i>23.2</i>	<i>44,000</i>	<i>0.89</i>	<i>39,000</i>
1947	1,200	21.0	25,000	1.14	29,000
1948	1,000	22.0	22,000	1.25	28,000
Mixed grains—					
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
1946	51,400	37.0	1,902,000	0.70	1,331,000
<i>Average 1942-46</i>	<i>51,600</i>	<i>36.0</i>	<i>1,873,000</i>	<i>0.62</i>	<i>1,152,000</i>
1947	64,700	38.0	2,459,000	0.85	2,090,000
1948	63,100	42.0	2,650,000	0.98	2,597,000
Potatoes—					
1942	37,000	cwt. 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	7,776,000
1946	48,500	118.0	5,723,000	1.07	6,124,000
<i>Average 1942-46</i>	<i>41,600</i>	<i>112.0</i>	<i>4,650,000</i>	<i>1.55</i>	<i>6,286,000</i>
1947	43,500	135.0	5,873,000	1.77	10,395,000
1948	48,200	131.0	6,314,000	1.03	6,503,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
<b>Prince Edward Island—concluded</b>					
Turnips, etc.—					
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
1946	11,700	315.0	3,686,000	0.63	2,322,000
<i>Average 1942-46</i>	<i>12,700</i>	<i>293.0</i>	<i>3,726,000</i>	<i>0.57</i>	<i>2,122,000</i>
1947	12,000	275.0	3,300,000	0.75	2,475,000
1948	13,300	289.0	3,844,000	0.60	2,306,000
Hay and clover—					
		tons	tons		
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
1946	232,000	0.80	186,000	17.50	3,255,000
<i>Average 1942-46</i>	<i>223,000</i>	<i>1.44</i>	<i>321,000</i>	<i>12.52</i>	<i>4,020,000</i>
1947	226,000	0.80	181,000	21.19	3,835,000
1948	228,000	2.20	502,000	13.70	6,877,000
Fodder corn—					
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
1946	800	11.00	9,000	6.00	54,000
<i>Average 1942-46</i>	<i>1,100</i>	<i>9.09</i>	<i>10,000</i>	<i>6.30</i>	<i>63,000</i>
1947	900	11.60	10,000	8.00	80,000
1948	1,200	10.40	12,000	8.00	96,000
<b>Nova Scotia—</b>					
Spring wheat—					
		bu.	bu.		
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
1946	1,400	18.0	25,000	1.12	28,000
<i>Average 1942-46</i>	<i>1,800</i>	<i>18.3</i>	<i>33,000</i>	<i>1.03</i>	<i>34,000</i>
1947	1,400	18.0	25,000	1.35	34,000
1948	1,600	20.0	32,000	1.80	58,000
Oats—					
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
1946	67,200	38.0	2,554,000	0.75	1,916,000
<i>Average 1942-46</i>	<i>68,200</i>	<i>34.2</i>	<i>2,332,000</i>	<i>0.69</i>	<i>1,616,000</i>
1947	70,300	32.0	2,250,000	0.91	2,048,000
1948	68,100	36.0	2,452,000	0.92	2,256,000
Barley—					
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
1946	8,500	29.0	247,000	1.01	249,000
<i>Average 1942-46</i>	<i>10,800</i>	<i>26.2</i>	<i>283,000</i>	<i>0.89</i>	<i>253,000</i>
1947	7,600	25.0	190,000	1.13	215,000
1948	7,200	30.0	216,000	1.22	264,000
Buckwheat—					
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
1946	1,800	24.0	43,000	1.07	46,000
<i>Average 1942-46</i>	<i>2,400</i>	<i>22.1</i>	<i>53,000</i>	<i>0.98</i>	<i>52,000</i>
1947	1,600	17.0	27,000	1.26	34,000
1948	1,500	18.0	27,000	1.35	36,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Nova Scotia—concluded</b>					
Mixed grains—					
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
1946	4,100	35.0	144,000	0.84	121,000
Average 1942-46	5,800	30.7	178,000	0.78	158,000
1947	4,900	28.0	137,000	1.08	148,000
1948	6,000	33.0	198,000	1.02	202,000
Potatoes—					
		cwt.	cwt.		
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
1946	24,000	118.0	2,832,000	1.87	5,296,000
Average 1942-46	23,000	102.0	2,537,000	1.85	4,330,000
1947	21,500	85.0	1,828,000	2.29	4,186,000
1948	21,000	132.0	2,772,000	1.40	3,881,000
Turnips, etc.—					
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
1946	11,100	294.0	3,263,000	1.00	3,263,000
Average 1942-46	13,000	265.0	3,477,000	0.89	3,055,000
1947	10,000	201.0	2,010,000	1.00	2,010,000
1948	10,200	241.0	2,458,000	0.90	2,212,000
Hay and clover—					
		tons	tons		
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	11,489,000
1946	428,000	1.40	599,000	17.21	10,309,000
Average 1942-46	418,000	1.66	692,000	14.75	10,208,000
1947	426,000	1.70	724,000	18.93	13,705,000
1948	407,000	2.00	814,000	17.50	14,245,000
Fodder corn—					
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
1946	900	10.00	9,000	6.25	56,000
Average 1942-46	1,000	10.00	10,000	5.30	55,000
1947	900	8.70	8,000	6.25	50,000
1948	1,200	9.20	11,000	6.25	69,000
<b>New Brunswick—</b>					
Spring wheat—					
		bu.	bu.		
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
1946	1,800	19.0	34,000	1.37	47,000
Average 1942-46	2,800	20.0	56,000	1.23	69,000
1947	2,300	20.0	46,000	1.59	73,000
1948	2,900	25.0	73,000	1.87	137,000
Oats—					
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
1946	186,000	34.0	6,324,000	0.66	4,174,000
Average 1942-46	199,000	33.8	6,717,000	0.66	4,419,000
1947	190,800	32.0	6,106,000	0.88	5,373,000
1948	187,000	38.0	7,106,000	0.84	5,969,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>New Brunswick—continued</b>					
<b>Barley—</b>					
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
1946	11,200	29.0	325,000	0.95	309,000
<i>Average 1942-46</i>	<i>15,600</i>	<i>29.9</i>	<i>467,000</i>	<i>0.95</i>	<i>443,000</i>
1947	12,000	28.0	336,000	1.12	376,000
1948	11,000	32.0	352,000	1.21	426,000
<b>Beans, dry—</b>					
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
1946	1,400	14.0	20,000	4.00	80,000
<i>Average 1942-46</i>	<i>1,500</i>	<i>15.3</i>	<i>23,000</i>	<i>4.17</i>	<i>93,000</i>
1947	900	17.0	15,000	4.17	63,000
1948	1,100	17.0	19,000	4.25	81,000
<b>Buckwheat—</b>					
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
1946	14,700	28.0	412,000	1.13	466,000
<i>Average 1942-46</i>	<i>19,700</i>	<i>24.3</i>	<i>479,000</i>	<i>1.01</i>	<i>484,000</i>
1947	15,400	25.0	385,000	1.28	493,000
1948	14,800	25.0	370,000	1.34	496,000
<b>Mixed grains—</b>					
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
1946	9,900	35.0	356,000	0.68	242,000
<i>Average 1942-46</i>	<i>12,100</i>	<i>32.5</i>	<i>393,000</i>	<i>0.69</i>	<i>273,000</i>
1947	9,500	34.0	323,000	0.84	271,000
1948	8,600	37.0	318,000	0.92	293,000
<b>Potatoes—</b>					
		cwt.	cwt.		
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
1946	68,700	140.0	9,618,000	1.43	13,754,000
<i>Average 1942-46</i>	<i>62,500</i>	<i>141.0</i>	<i>8,798,000</i>	<i>1.60</i>	<i>14,037,000</i>
1947	66,600	142.0	9,457,000	2.03	19,198,000
1948	67,900	153.0	10,389,000	1.06	11,012,000
<b>Turnips, etc.—</b>					
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	1,535,000
1946	12,700	231.0	2,934,000	0.60	1,760,000
<i>Average 1942-46</i>	<i>14,100</i>	<i>244.0</i>	<i>3,437,000</i>	<i>0.78</i>	<i>2,697,000</i>
1947	11,400	169.0	1,927,000	0.85	1,638,000
1948	10,300	216.0	2,225,000	0.80	1,780,000
<b>Hay and clover—</b>					
		tons	tons		
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	14.58	15,309,000
1946	646,000	1.10	711,000	16.15	11,483,000
<i>Average 1942-46</i>	<i>640,000</i>	<i>1.44</i>	<i>920,000</i>	<i>14.91</i>	<i>13,719,000</i>
1947	637,700	1.40	893,000	18.55	16,565,000
1948	633,000	1.60	1,013,000	16.00	16,208,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>New Brunswick—concluded</b>					
Fodder corn—					
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
1946	2,200	12.00	26,000	6.00	156,000
Average 1942-46	2,700	8.89	24,000	5.21	125,000
1947	1,800	9.00	16,000	8.00	128,000
1948	1,900	8.70	17,000	6.00	102,000
<b>Quebec—</b>					
Spring wheat—					
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
1946	22,500	17.3	389,000	1.25	486,000
Average 1942-46	25,800	18.2	470,000	1.09	514,000
1947	21,800	14.9	325,000	1.56	507,000
1948	24,000	19.9	478,000	1.88	899,000
Oats—					
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
1946	1,466,500	23.7	34,756,000	0.69	23,982,000
Average 1942-46	1,636,000	25.1	41,144,000	0.62	25,694,000
1947	1,394,700	19.1	26,639,000	0.92	24,508,000
1948	1,381,000	29.3	40,463,000	0.92	37,226,000
Barley—					
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
1946	124,900	22.0	2,748,000	0.90	2,473,000
Average 1942-46	138,000	22.9	3,163,000	0.82	2,591,000
1947	156,800	18.4	2,885,000	1.21	3,491,000
1948	144,300	27.0	3,896,000	1.19	4,636,000
Spring rye—					
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
1946	7,700	16.4	126,000	1.07	135,000
Average 1942-46	9,800	16.3	160,000	0.93	149,000
1947	8,600	14.4	124,000	1.32	164,000
1948	13,200	16.7	220,000	1.33	293,000
Peas, dry—					
1942	27,000	18.4	497,000	3.04	1,511,000
1943	28,000	13.8	386,000	3.13	1,208,000
1944	25,100	15.0	377,000	3.16	1,191,000
1945	22,600	13.1	296,000	3.36	995,000
1946	22,800	13.3	303,000	3.64	1,103,000
Average 1942-46	25,100	14.8	372,000	3.23	1,202,000
1947	17,600	12.0	211,000	3.96	836,000
1948	16,200	16.8	272,000	4.00	1,088,000
Beans, dry—					
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
1946	12,400	16.0	198,000	3.86	764,000
Average 1942-46	13,400	15.8	212,000	3.33	706,000
1947	10,900	14.1	154,000	4.55	701,000
1948	12,500	16.7	209,000	4.50	941,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Quebec—continued</b>					
<b>Buckwheat—</b>					
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
1946.....	78,200	20.8	1,627,000	1.01	1,643,000
<i>Average 1942-46.....</i>	<i>82,900</i>	<i>20.5</i>	<i>1,696,000</i>	<i>0.88</i>	<i>1,497,000</i>
1947.....	96,400	15.8	1,523,000	1.26	1,919,000
1948.....	75,100	23.1	1,735,000	1.34	2,325,000
<b>Mixed grains—</b>					
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
1946.....	251,400	26.6	6,687,000	0.83	5,550,000
<i>Average 1942-46.....</i>	<i>268,000</i>	<i>27.5</i>	<i>7,367,000</i>	<i>0.76</i>	<i>5,628,000</i>
1947.....	275,600	20.2	5,568,000	0.98	5,457,000
1948.....	299,000	30.8	9,209,000	1.13	10,406,000
<b>Potatoes—</b>					
		cwt.	cwt.		
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
1946.....	152,000	75.0	11,400,000	1.85	21,090,000
<i>Average 1942-46.....</i>	<i>160,000</i>	<i>72.0</i>	<i>11,515,000</i>	<i>1.81</i>	<i>20,878,000</i>
1947.....	148,700	71.0	10,558,000	2.47	26,078,000
1948.....	155,000	96.7	14,989,000	1.45	21,734,000
<b>Turnips, etc.—</b>					
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
1946.....	24,100	173.0	4,169,000	1.00	4,169,000
<i>Average 1942-46.....</i>	<i>35,400</i>	<i>169.0</i>	<i>5,997,000</i>	<i>0.86</i>	<i>5,130,000</i>
1947.....	25,000	138.0	3,453,000	1.10	3,798,000
1948.....	22,400	186.0	4,166,000	1.18	4,916,000
<b>Hay and clover—</b>					
		tons	tons		
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
1946.....	4,182,000	1.30	5,437,000	12.98	70,572,000
<i>Average 1942-46.....</i>	<i>4,129,000</i>	<i>1.46</i>	<i>6,027,000</i>	<i>13.21</i>	<i>79,610,000</i>
1947.....	4,065,000	1.46	5,935,000	15.93	94,545,000
1948.....	4,032,000	1.40	5,645,000	17.00	95,965,000
<b>Alfalfa—</b>					
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
1946.....	68,900	2.10	145,000	14.43	2,092,000
<i>Average 1942-46.....</i>	<i>66,900</i>	<i>2.36</i>	<i>158,000</i>	<i>14.56</i>	<i>2,301,000</i>
1947.....	71,900	2.17	156,000	17.45	2,722,000
1948.....	86,300	1.91	165,000	19.68	3,247,000
<b>Fodder corn—</b>					
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
1946.....	89,700	8.59	771,000	6.10	4,703,000
<i>Average 1942-46.....</i>	<i>92,000</i>	<i>8.65</i>	<i>796,000</i>	<i>5.70</i>	<i>4,541,000</i>
1947.....	95,500	7.47	713,000	7.40	5,276,000
1948.....	106,600	8.40	895,000	7.10	6,355,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>Quebec—concluded</b>					
Sugar beets—					
1944	2,700	6.00	16,200	12.00	194,000
1945	1,300	7.54	9,800	12.00	118,000
1946	2,200	8.32	18,300	12.00	219,000
Average 1944-46	2,100	7.05	14,800	11.96	177,000
1947	1,600	6.56	10,500	13.00	136,000
1948	2,900	9.52	27,600	13.00	359,000
<b>Ontario—</b>					
Fall wheat—					
		bu.	bu.		
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	1.13	22,730,000
1946	546,100	29.8	16,274,000	1.25	20,343,000
Average 1942-46	649,000	28.9	18,782,000	1.08	20,209,000
1947	712,300	24.0	17,736,000	1.42	25,185,000
1948	858,500	30.3	26,013,000	2.07	53,847,000
Spring wheat—					
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
1946	38,000	22.0	836,000	1.25	1,045,000
Average 1942-46	38,300	19.9	763,000	1.08	824,000
1947	31,100	18.1	563,000	1.42	800,000
1948	52,300	22.2	1,161,000	2.07	2,403,000
All wheat—					
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	1.13	23,507,000
1946	584,100	29.3	17,110,000	1.25	21,388,000
Average 1942-46	687,500	28.4	19,545,000	1.08	21,033,000
1947	743,400	24.6	18,299,000	1.42	25,985,000
1948	910,800	29.8	27,174,000	2.07	56,250,000
Oats—					
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
1946	1,635,000	43.9	71,776,000	0.60	43,066,000
Average 1942-46	1,659,000	37.6	62,324,000	0.55	34,513,000
1947	1,288,500	32.2	41,490,000	0.90	37,341,000
1948	1,835,600	41.8	76,728,000	0.80	61,382,000
Barley—					
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
1946	293,000	36.7	10,753,000	0.77	8,280,000
Average 1942-46	312,000	32.0	9,986,000	0.70	7,003,000
1947	228,000	26.9	6,133,000	1.13	6,930,000
1948	226,100	34.4	7,778,000	1.10	8,556,000
Fall rye—					
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
1946	65,000	21.2	1,378,000	1.99	2,742,000
Average 1942-46	68,000	18.9	1,285,000	1.10	1,409,000
1947	74,800	19.3	1,444,000	2.56	3,697,000
1948	123,900	22.2	2,751,000	1.52	4,182,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Ontario—continued</b>					
Peas, dry—					
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
1946.....	34,300	21.0	720,000	2.84	2,045,000
<i>Average 1942-46.....</i>	<i>27,300</i>	<i>17.4</i>	<i>475,000</i>	<i>2.48</i>	<i>1,180,000</i>
1947.....	43,500	14.8	644,000	3.00	1,932,000
1948.....	29,700	21.9	650,000	2.86	1,859,000
Beans, dry—					
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
1946.....	76,800	17.3	1,328,000	2.97	3,944,000
<i>Average 1942-46.....</i>	<i>74,200</i>	<i>16.0</i>	<i>1,190,000</i>	<i>2.33</i>	<i>2,769,000</i>
1947.....	84,100	15.0	1,262,000	5.47	6,903,000
1948.....	78,300	17.9	1,402,000	4.11	5,762,000
Soy beans—					
1942.....	41,490	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
1946.....	59,200	18.1	1,072,000	2.21	2,369,000
<i>Average 1942-46.....</i>	<i>42,900</i>	<i>18.7</i>	<i>801,000</i>	<i>1.95</i>	<i>1,562,000</i>
1947.....	61,000	18.2	1,110,000	3.06	3,397,000
1948.....	94,000	19.4	1,824,000	2.30	4,195,000
Buckwheat—					
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
1946.....	116,000	23.2	2,691,000	0.93	2,503,000
<i>Average 1942-46.....</i>	<i>139,000</i>	<i>22.0</i>	<i>3,054,000</i>	<i>0.78</i>	<i>2,389,000</i>
1947.....	173,500	18.4	3,192,000	1.11	3,543,000
1948.....	91,700	20.1	1,843,000	1.17	2,156,000
Mixed grains—					
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
1946.....	946,000	44.7	42,286,000	0.64	27,063,000
<i>Average 1942-46.....</i>	<i>984,000</i>	<i>38.1</i>	<i>37,533,000</i>	<i>0.58</i>	<i>21,752,000</i>
1947.....	751,100	33.7	25,312,000	0.94	23,793,000
1948.....	1,095,900	43.5	47,672,000	0.95	45,288,000
Flaxseed—					
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	9.9	230,000	2.30	529,000
1946.....	18,000	9.4	169,000	3.03	512,000
<i>Average 1942-46.....</i>	<i>22,600</i>	<i>10.0</i>	<i>227,000</i>	<i>2.22</i>	<i>505,000</i>
1947.....	56,200	12.0	674,000	5.42	3,653,000
1948.....	64,300	12.9	829,000	3.79	3,142,000
Shelled corn—					
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
1946.....	240,000	43.3	10,392,000	1.06	11,016,000
<i>Average 1942-46.....</i>	<i>231,000</i>	<i>45.2</i>	<i>10,441,000</i>	<i>0.95</i>	<i>9,914,000</i>
1947.....	165,700	38.8	6,430,000	1.89	12,153,000
1948.....	242,400	50.0	12,120,000	1.32	15,998,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
<b>Ontario—concluded</b>					
Potatoes—					
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
1946.....	120,000	90.0	10,800,000	1.96	21,168,000
<i>Average 1942-46.....</i>	<i>119,000</i>	<i>70.0</i>	<i>8,331,000</i>	<i>2.08</i>	<i>17,544,000</i>
1947.....	113,700	80.0	9,100,000	2.38	21,658,000
1948.....	115,300	106.0	12,222,000	1.75	21,389,000
Turnips, etc.—					
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
1946.....	61,500	204.0	12,546,000	0.67	8,406,000
<i>Average 1942-46.....</i>	<i>59,000</i>	<i>213.0</i>	<i>12,577,000</i>	<i>0.53</i>	<i>6,648,000</i>
1947.....	53,400	186.0	9,938,000	0.89	8,845,000
1948.....	51,900	188.0	9,757,000	0.88	8,586,000
Hay and clover—					
		tons	tons		
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
1946.....	2,952,000	1.76	5,196,800	11.61	60,326,000
<i>Average 1942-46.....</i>	<i>2,971,000</i>	<i>1.87</i>	<i>5,547,000</i>	<i>10.52</i>	<i>58,339,000</i>
1947.....	3,362,800	1.83	6,154,000	14.29	87,941,000
1948.....	3,026,500	1.90	5,750,000	13.71	78,833,000
Alfalfa—					
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
1946.....	707,500	2.26	1,599,000	12.88	20,595,000
<i>Average 1942-46.....</i>	<i>770,000</i>	<i>2.62</i>	<i>2,016,000</i>	<i>11.50</i>	<i>22,772,000</i>
1947.....	547,400	2.46	1,347,000	14.25	19,195,000
1948.....	732,200	2.49	1,823,000	15.28	27,855,000
Fodder corn—					
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
1946.....	340,000	8.97	3,050,000	3.60	10,980,000
<i>Average 1942-46.....</i>	<i>322,000</i>	<i>9.41</i>	<i>3,030,000</i>	<i>3.51</i>	<i>10,643,000</i>
1947.....	348,100	8.54	2,973,000	4.38	13,022,000
1948.....	401,600	9.95	3,996,000	5.28	21,099,000
Sugar beets—					
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
1946.....	23,300	9.07	232,400	13.70	3,184,000
<i>Average 1942-46.....</i>	<i>17,400</i>	<i>9.82</i>	<i>168,000</i>	<i>11.04</i>	<i>1,855,000</i>
1947.....	18,600	8.83	164,300	13.70	2,251,000
1948.....	18,400	10.71	197,000	14.30	2,817,000
<b>Manitoba—</b>					
Spring wheat—					
		bu.	bu.		
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	1.59	61,692,000
1946.....	2,522,000	23.0	58,000,000	1.59	92,220,000
<i>Average 1942-46.....</i>	<i>2,146,000</i>	<i>22.3</i>	<i>47,820,000</i>	<i>1.28</i>	<i>60,986,000</i>
1947.....	2,407,000	16.8	42,000,000	1.58	66,360,000
1948.....	2,397,000	23.8	57,000,000	1.59	90,630,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Manitoba—continued</b>					
Oats—					
1942.....	1,480,000	47.3	70,000,000	0.37	25,900,000
1943.....	1,631,500	38.6	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
1946.....	1,439,000	34.7	50,000,000	0.56	28,000,000
<i>Average 1942-46.....</i>	<i>1,573,000</i>	<i>38.0</i>	<i>59,700,000</i>	<i>0.50</i>	<i>30,113,000</i>
1947.....	1,381,000	28.2	39,000,000	0.78	30,420,000
1948.....	1,491,000	40.2	60,000,000	0.65	39,000,000
Barley—					
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
1946.....	1,697,000	25.3	43,000,000	0.78	33,540,000
<i>Average 1942-46.....</i>	<i>2,064,000</i>	<i>28.8</i>	<i>58,440,000</i>	<i>0.65</i>	<i>37,946,000</i>
1947.....	1,901,000	17.9	34,060,000	1.11	37,740,000
1948.....	1,540,000	29.2	45,000,000	0.96	43,200,000
Fall rye—					
1942.....	145,000	19.3	2,809,000	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
1946.....	15,000	17.1	257,000	2.25	579,000
<i>Average 1942-46.....</i>	<i>52,000</i>	<i>17.1</i>	<i>888,000</i>	<i>0.79</i>	<i>705,000</i>
1947.....	32,000	15.3	490,000	3.54	1,735,000
1948.....	94,000	17.3	1,625,000	1.36	2,210,000
Spring rye—					
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
1946.....	6,000	14.8	89,000	2.25	200,000
<i>Average 1942-46.....</i>	<i>15,000</i>	<i>17.8</i>	<i>267,000</i>	<i>0.82</i>	<i>220,000</i>
1947.....	8,000	13.8	110,000	3.54	389,000
1948.....	21,000	15.5	325,000	1.36	442,000
All rye—					
1942.....	184,000	19.6	3,609,000	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
1946.....	21,000	16.5	346,000	2.25	779,000
<i>Average 1942-46.....</i>	<i>67,000</i>	<i>17.2</i>	<i>1,155,000</i>	<i>0.80</i>	<i>925,000</i>
1947.....	40,000	15.0	600,000	3.54	2,124,000
1948.....	115,000	17.0	1,950,000	1.36	2,652,000
Peas, dry—					
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
1946.....	30,600	20.0	612,000	2.85	1,744,000
<i>Average 1942-46.....</i>	<i>13,100</i>	<i>19.8</i>	<i>260,000</i>	<i>2.48</i>	<i>644,000</i>
1947.....	31,200	14.0	437,000	2.40	1,049,000
1948.....	17,000	16.0	272,000	2.30	626,000
Buckwheat—					
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
1946.....	5,600	15.0	84,000	1.28	108,000
<i>Average 1942-46.....</i>	<i>6,300</i>	<i>16.0</i>	<i>101,000</i>	<i>0.97</i>	<i>98,000</i>
1947.....	2,300	15.0	35,000	1.64	57,000
1948.....	2,200	15.5	34,000	1.44	49,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Manitoba—continued</b>					
Mixed grains—					
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
1946.....	14,000	30.0	420,000	0.59	248,000
Average 1942-46.....	35,500	29.6	1,052,000	0.58	609,000
1947.....	13,400	23.0	308,000	0.80	246,000
1948.....	12,700	29.4	373,000	0.84	313,000
Flaxseed—					
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
1946.....	304,000	9.8	2,979,000	3.00	8,937,000
Average 1942-46.....	248,000	10.0	2,468,000	2.47	6,102,000
1947.....	556,000	9.4	5,200,000	5.24	27,248,000
1948.....	1,062,000	9.4	10,000,000	3.81	38,100,000
Shelled corn—					
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
1946.....	11,700	23.0	269,000	0.94	253,000
Average 1942-46.....	38,300	13.9	534,000	0.81	431,000
1947.....	10,500	24.0	252,000	1.40	353,000
1948.....	9,900	30.0	297,000	1.25	371,000
Potatoes—					
		cwt.	cwt.		
1942.....	29,000	82.0	2,378,000	0.95	2,259,000
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
1946.....	25,000	54.0	1,350,000	1.59	2,147,000
Average 1942-46.....	27,000	67.0	1,806,000	1.28	2,308,000
1947.....	24,500	74.0	1,813,000	1.67	3,028,000
1948.....	26,300	82.0	2,157,000	1.56	3,365,000
Turnips, etc.—					
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 1942-46.....	3,200	115.0	361,000	0.88	317,000
1946-48.....	1	1	1	1	1
Hay and clover—					
		tons	tons		
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.....	410,000	1.80	754,000	7.24	5,459,000
1946.....	242,900	1.00	243,000	9.04	2,197,000
Average 1942-46.....	390,000	1.73	676,000	6.43	4,347,000
1947.....	244,600	1.80	440,000	10.78	4,743,000
1948.....	237,000	1.82	431,000	10.38	4,474,000
Alfalfa—					
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	4,906,000
1945.....	285,000	2.30	656,000	10.37	6,803,000
1946.....	63,300	1.60	101,000	12.94	1,307,000
Average 1942-46.....	203,000	2.23	452,000	9.11	4,118,000
1947.....	79,000	2.50	198,000	13.05	2,584,000
1948.....	75,100	2.40	180,000	13.73	2,471,000

<sup>1</sup>Information not available.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>Manitoba—concluded</b>					
Fodder corn—					
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
1946	16,600	2.50	42,000	7.78	327,000
Average 1942-46	35,100	3.19	112,000	5.63	630,000
1947	17,400	5.10	89,000	7.00	623,000
1948	16,000	4.40	70,000	7.00	490,000
Sugar beets—					
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
1946	11,600	8.44	97,900	11.03	1,080,000
Average 1942-46	12,100	8.26	100,000	9.07	907,000
1947	9,000	7.20	64,800	12.55	813,000
1948	9,500	8.47	80,500	14.00	1,127,000
<b>Saskatchewan—</b>					
Spring wheat—					
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	1.56	262,236,000
1946	14,226,000	14.6	208,000,000	1.54	320,320,000
Average 1942-46	12,602,000	17.0	213,800,000	1.20	257,294,000
1947	14,226,000	12.2	173,000,000	1.55	268,150,000
1948	14,389,000	13.3	191,000,000	1.55	296,050,000
Oats—					
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
1946	4,329,000	23.1	100,000,000	0.55	55,000,000
Average 1942-46	5,414,000	33.1	179,300,000	0.48	86,542,000
1947	3,983,000	20.1	80,000,000	0.79	63,200,000
1948	3,652,000	24.4	89,000,000	0.63	56,070,000
Barley—					
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	2,698,500	26.7	72,000,000	0.75	54,000,000
1945	2,672,000	20.4	54,500,000	0.65	35,425,000
1946	2,317,000	18.6	43,000,000	0.77	33,110,000
Average 1942-46	2,694,000	25.4	68,300,000	0.65	43,003,000
1947	2,780,000	16.2	45,000,000	1.11	49,950,000
1948	2,316,000	18.1	42,000,000	0.92	38,640,000
Fall rye—					
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
1946	251,000	9.1	2,284,000	2.27	5,185,000
Average 1942-46	295,000	13.1	3,863,000	0.87	3,372,000
1947	537,000	10.1	5,400,000	3.32	17,928,000
1948	988,000	8.2	8,100,000	1.37	11,097,000
Spring rye—					
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
1946	155,000	11.1	1,721,000	2.27	3,906,000
Average 1942-46	155,000	14.1	2,182,000	1.06	2,317,000
1947	167,000	8.3	1,380,000	3.32	4,582,000
1948	250,000	9.6	2,400,000	1.37	3,285,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Saskatchewan—continued</b>					
All rye—					
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
1946.....	406,000	9.9	4,005,000	2.27	9,091,000
Average 1942-46.....	450,000	13.4	6,045,000	0.94	5,689,000
1947.....	704,000	9.6	6,780,000	3.32	22,510,000
1948.....	1,238,000	8.5	10,500,000	1.37	14,385,000
Peas, dry—					
1944.....	4,000	15.0	60,000	2.00	120,000
1945.....	4,400	22.0	97,000	2.83	275,000
1946.....	11,700	15.0	176,000	2.85	502,000
Average 1944-46.....	6,700	16.6	111,000	2.69	299,000
1947.....	9,400	10.8	102,000	2.50	255,000
1948.....	2,300	15.0	35,000	2.25	79,000
Mixed grains—					
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
1946.....	8,100	19.7	160,000	0.65	104,000
Average 1942-46.....	65,200	30.0	1,959,000	0.56	1,103,000
1947.....	6,200	15.3	95,000	0.74	70,000
1948.....	6,200	20.5	127,000	0.82	104,000
Flaxseed—					
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
1946.....	455,000	5.7	2,594,000	2.99	7,756,000
Average 1942-46.....	1,038,000	6.7	6,959,000	2.28	15,852,000
1947.....	700,000	6.0	4,200,000	5.23	21,966,000
1948.....	588,000	6.8	4,000,000	3.79	15,160,000
Potatoes—					
		cwt.	cwt.		
1942.....	46,000	89.0	4,094,000	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
1946.....	37,000	48.0	1,776,000	2.00	3,552,000
Average 1942-46.....	41,500	60.0	2,471,000	1.58	3,909,000
1947.....	37,300	64.0	2,387,000	2.01	4,798,000
1948.....	34,300	63.0	2,161,000	2.02	4,365,000
Turnips, etc.—					
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 1942-45.....	3,700	88.0	325,000	0.98	317,000
1946-48.....	1	1	1	1	1
Hay and clover—					
		tons	tons		
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
1946.....	334,800	1.40	469,000	10.42	4,887,000
Average 1942-46.....	326,000	1.62	527,000	7.76	4,088,000
1947.....	314,100	1.27	399,000	14.22	5,674,000
1948.....	301,500	1.47	443,000	13.73	6,082,000

<sup>1</sup> Information not available.

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>Saskatchewan—concluded</b>					
Alfalfa—					
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
1946.....	124,800	1.55	193,000	13.93	2,688,000
<i>Average 1942-46.....</i>	<i>120,000</i>	<i>1.87</i>	<i>224,000</i>	<i>10.46</i>	<i>2,343,000</i>
1947.....	125,500	1.36	171,000	16.72	2,859,000
1948.....	124,200	1.87	232,000	17.37	4,030,000
Fodder corn—					
1942.....	19,400	2.43	47,000	7.30	343,000
1943.....	9,100	2.90	26,000	6.40	166,000
1944.....	7,100	2.95	21,000	5.50	116,000
1945.....	6,100	3.00	18,000	6.00	108,000
1946.....	5,500	2.70	15,000	8.00	120,000
<i>Average 1942-46.....</i>	<i>9,400</i>	<i>2.66</i>	<i>25,000</i>	<i>6.84</i>	<i>171,000</i>
1947.....	6,000	2.75	17,000	10.00	170,000
1948.....	6,800	2.22	15,000	13.86	208,000
<b>Alberta—</b>					
Spring wheat—					
1942.....	6,370,000	26.8	171,000,000	0.74	126,540,000
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	122,130,000
1945.....	6,824,000	12.9	87,700,000	1.54	135,058,000
1946.....	6,983,000	18.2	127,000,000	1.51	191,770,000
<i>Average 1942-46.....</i>	<i>6,349,000</i>	<i>17.9</i>	<i>113,560,000</i>	<i>1.18</i>	<i>133,317,000</i>
1947.....	6,634,000	15.8	105,000,000	1.53	160,650,000
1948.....	6,259,000	18.4	115,000,000	1.53	175,950,000
Oats—					
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
1946.....	2,754,000	35.2	97,000,000	0.54	52,380,000
<i>Average 1942-46.....</i>	<i>3,248,000</i>	<i>36.3</i>	<i>117,760,000</i>	<i>0.47</i>	<i>55,768,000</i>
1947.....	2,534,000	29.6	75,000,000	0.76	57,000,000
1948.....	2,392,000	31.4	75,000,000	0.61	45,750,000
Barley—					
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
1946.....	1,783,000	26.9	48,000,000	0.75	36,000,000
<i>Average 1942-46.....</i>	<i>1,987,000</i>	<i>26.9</i>	<i>53,540,000</i>	<i>0.63</i>	<i>33,571,000</i>
1947.....	2,354,000	22.1	52,000,000	1.08	56,160,000
1948.....	2,226,000	24.7	55,000,000	0.89	48,950,000
Fall rye—					
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
1946.....	155,000	15.0	2,325,000	2.34	5,440,000
<i>Average 1942-46.....</i>	<i>103,000</i>	<i>16.4</i>	<i>1,686,000</i>	<i>1.26</i>	<i>2,137,000</i>
1947.....	197,000	14.7	2,900,000	3.52	10,208,000
1948.....	400,000	18.5	7,400,000	1.35	9,990,000
Spring rye—					
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
1946.....	59,000	10.2	602,000	2.34	1,409,000
<i>Average 1942-46.....</i>	<i>54,000</i>	<i>12.2</i>	<i>661,000</i>	<i>1.04</i>	<i>688,000</i>
1947.....	131,000	10.3	1,350,000	3.52	4,752,000
1948.....	212,000	11.8	2,500,000	1.35	3,375,000

**Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued**

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>Alberta—continued</b>					
All rye—					
1942	215,000	20.5	4,400,000	0.45	1,980,000
1943	102,200	12.1	1,234,000	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
1946	214,000	13.7	2,927,000	2.34	6,849,000
Average 1942-46	157,000	14.9	2,327,000	1.20	2,819,000
1947	328,000	13.0	4,250,000	3.52	14,960,000
1948	612,000	16.2	9,900,000	1.35	13,365,000
Peas, dry—					
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
1946	19,000	16.5	314,000	3.00	942,000
Average 1942-46	22,000	13.8	303,000	2.32	702,000
1947	18,500	12.0	222,000	2.66	591,000
1948	14,500	14.3	207,000	2.55	528,000
Beans, dry—					
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
1946	400	15.0	6,000	3.50	21,000
Average 1942-46	800	12.5	10,000	2.30	23,000
1947-48	1	1	1	1	1
Mixed grains—					
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
1946	25,100	29.0	728,000	0.63	459,000
Average 1942-46	58,400	29.4	1,719,000	0.50	860,000
1947	16,300	22.0	359,000	0.74	266,000
1948	41,600	25.5	1,061,000	0.75	796,000
Flaxseed—					
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
1946	62,000	10.2	635,000	2.98	1,892,000
Average 1942-46	221,000	7.3	1,623,000	2.25	3,647,000
1947	257,000	8.4	2,150,000	5.20	11,180,000
1948	218,000	11.5	2,500,000	3.78	9,450,000
Potatoes—					
		cwt.	cwt.		
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
1946	26,300	78.0	2,051,000	1.97	4,040,000
Average 1942-46	28,100	76.0	2,124,000	1.62	3,449,000
1947	24,500	80.0	1,960,000	2.08	4,077,000
1948	22,800	89.0	2,020,000	2.04	4,139,000
Turnips, etc.—					
1942	4,400	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 1942-46	4,000	98.0	392,000	1.16	454,000
1946-48	1	1	1	1	1

<sup>1</sup> Information not available.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
<b>Alberta—concluded</b>					
Hay and clover—					
1942.....	463,000	1.70	787,000	7.00	5,509,000
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
1946.....	637,800	1.60	1,020,000	10.89	11,108,000
Average 1942-46.....	631,000	1.47	928,000	9.31	8,642,000
1947.....	696,500	1.40	975,000	13.90	13,553,000
1948.....	665,000	1.53	1,017,000	14.20	14,441,000
Alfalfa—					
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
1946.....	219,700	2.10	461,000	13.47	6,210,000
Average 1942-46.....	238,000	2.20	523,000	11.86	6,940,000
1947.....	223,500	2.00	447,000	14.64	6,544,000
1948.....	217,000	1.80	391,000	17.33	6,776,000
Fodder corn—					
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
1946.....	700	4.00	3,000	6.00	18,000
Average 1942-46.....	9,100	4.95	45,000	5.76	259,000
1947.....	900	4.20	4,000	6.00	24,000
1948.....	400	4.50	2,000	6.50	13,000
Grain hay—					
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
1946.....	882,000	1.75	1,544,000	6.00	9,264,000
Average 1942-46.....	806,000	1.59	1,283,000	5.37	6,891,000
1947.....	850,000	1.50	1,275,000	6.50	8,288,000
1948.....	800,000	1.40	1,120,000	10.00	11,200,000
Sugar beets—					
1942.....	27,600	12.30	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
1946.....	29,600	13.07	387,000	12.16	4,706,000
Average 1942-46.....	29,100	11.88	345,000	10.72	3,697,000
1947.....	29,300	12.50	366,200	14.98	5,485,000
1948.....	20,200	11.10	324,000	15.00	4,860,000
<b>British Columbia—</b>					
Spring wheat—					
1942.....	90,500	bu.	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	1.58	4,020,000
1946.....	108,400	28.5	3,089,000	1.53	4,726,000
Average 1942-46.....	96,300	26.6	2,560,000	1.27	3,250,000
1947.....	130,100	22.8	2,966,000	1.63	4,835,000
1948.....	116,000	21.2	2,459,000	1.61	3,959,000
Oats—					
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
1946.....	81,000	54.9	4,447,000	0.55	2,446,000
Average 1942-46.....	76,400	50.1	3,831,000	0.52	1,987,000
1947.....	84,200	46.5	3,915,000	0.81	3,171,000
1948.....	75,800	45.6	3,456,000	0.72	2,488,000

Table 3.—Acreages, Production and Values of Principal Field Crops, in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
<b>British Columbia—continued</b>					
Barley—					
1942.....	22,900	37.3	854,000	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
1946.....	14,200	38.2	542,000	0.85	461,000
Average 1942-46.....	18,700	35.2	659,000	0.73	482,000
1947.....	14,900	34.0	507,000	1.11	563,000
1948.....	15,600	31.1	485,000	1.03	500,000
Spring rye—					
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
1946.....	1,300	22.1	29,000	1.90	55,000
Average 1942-46.....	1,400	21.4	30,000	1.07	32,000
1947.....	1,000	18.7	19,000	3.25	62,000
1948.....	1,000	18.5	19,000	1.40	27,000
Peas, dry—					
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
1946.....	8,200	25.4	208,000	2.52	524,000
Average 1942-46.....	7,600	22.0	167,000	2.12	354,000
1947.....	7,700	22.3	172,000	2.76	475,000
1948.....	2,500	16.5	41,000	3.60	148,000
Beans, dry—					
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
1946.....	900	23.3	21,000	2.65	56,000
Average 1942-46.....	800	21.5	17,000	2.29	39,000
1947.....	700	21.8	15,000	3.60	54,000
1948.....	500	21.6	11,000	4.80	53,000
Mixed grains—					
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
1946.....	7,900	44.1	348,000	0.60	240,000
Average 1942-46.....	6,500	40.6	264,000	0.63	166,000
1947.....	8,700	42.3	368,000	0.80	294,000
1948.....	8,400	40.4	339,000	0.94	319,000
Flaxseed—					
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
1946.....	1,900	13.5	25,700	2.97	76,000
Average 1942-46.....	2,700	13.3	36,000	2.39	86,000
1947.....	2,100	8.0	16,800	5.22	88,000
1948.....	2,200	11.0	24,000	3.80	91,000
Potatoes—					
		cwt.	cwt.		
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
1946.....	19,000	127.0	2,413,000	2.30	5,550,000
Average 1942-46.....	17,300	111.0	1,925,000	2.19	4,219,000
1947.....	17,100	125.0	2,138,000	2.78	5,944,000
1948.....	17,400	128.0	2,227,000	2.72	6,057,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1942-48, with Five-Year Averages, 1942-46—concluded

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
<b>British Columbia—concluded</b>					
Turnips, etc.—					
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	504,000
1945.....	2,100	186.0	391,000	1.25	489,000
1946.....	1,900	210.0	399,000	1.30	519,000
Average 1942-46.....	2,800	202.0	565,000	1.00	565,000
1947.....	1,900	206.0	391,000	1.60	626,000
1948.....	1,700	210.0	357,000	1.90	678,000
Hay and clover—					
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
1946.....	227,000	2.25	511,000	19.25	9,837,000
Average 1942-46.....	223,000	2.06	460,000	17.59	8,092,000
1947.....	229,000	2.15	492,000	21.53	10,593,000
1948.....	218,000	2.10	458,000	24.50	11,221,000
Alfalfa—					
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
1946.....	79,100	2.95	233,000	19.44	4,530,000
Average 1942-46.....	73,800	2.82	208,000	17.94	3,731,000
1947.....	87,800	2.75	241,000	21.00	5,061,000
1948.....	82,500	2.80	231,000	25.00	5,775,000
Fodder corn—					
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
1946.....	4,400	10.15	45,000	6.60	297,000
Average 1942-46.....	4,500	10.67	48,000	6.08	292,000
1947.....	3,600	10.40	37,400	7.50	281,000
1948.....	3,100	10.50	33,000	9.00	297,000
Grain hay—					
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
1946.....	36,000	2.00	72,000	11.50	828,000
Average 1942-46.....	32,400	2.07	67,000	12.85	861,000
1947.....	38,500	1.95	75,100	13.00	976,000
1948.....	48,000	1.75	84,000	20.00	1,680,000

Table 4.—Acreages and Production of the Principal Grain Crops in the Prairie Provinces, 1947 and 1948

Crop	Areas		Yields per Acre		Total Production	
	1947	1948	1947	1948	1947	1948
	acres	acres	bu.	bu.	bu.	bu.
Wheat.....	23,357,000	23,045,000	13.7	15.8	320,000,000	363,000,000
Oats.....	7,898,000	7,535,000	24.6	29.7	194,000,000	224,000,000
Barley.....	7,035,000	6,082,000	18.6	23.3	131,000,000	142,000,000
Rye.....	1,072,000	1,965,000	10.8	11.4	11,630,000	22,350,000
Flaxseed.....	1,513,000	1,868,000	7.6	8.8	11,550,000	16,500,000

### The 1947 Wheat Crop of the Prairie Provinces

According to the revised estimate of February, 1949, the 1947 wheat crop of the Prairie Provinces was placed at 320 million bushels. The estimate was made in the light of the disposition data shown in the following table.

**Table 1.—Revised Estimate of Supply and Disposition of Wheat in the Prairie Provinces, Crop Year 1947-48**  
(Millions of Bushels)

Item	Manitoba	Saskatchewan	Alberta	Prairie Provinces
<b>Supply—</b>				
Carryover on farms at July 31, 1947.....	2.0	13.7	8.8	24.5
Crop, 1947 <sup>1</sup> .....	42.0	173.0	105.0	320.0
<b>Totals, Supply</b> .....	<b>44.0</b>	<b>186.7</b>	<b>113.8</b>	<b>344.5</b>
<b>Disposition—</b>				
Commercial marketings <sup>2</sup> .....	32.0	132.5	81.2	245.7
Seed for 1948 crop <sup>3</sup> .....	3.7	19.2	8.0	30.9
Feed <sup>3</sup> and waste <sup>4</sup> .....	5.0	12.6	11.3	28.9
Country millings <sup>4</sup> .....	0.3	0.4	0.3	1.0
Carryover on farms at July 31, 1948.....	3.0	22.0	13.0	38.0
<b>Totals, Disposition</b> .....	<b>44.0</b>	<b>186.7</b>	<b>113.8</b>	<b>344.5</b>

<sup>1</sup>Based on revised disposition data.

<sup>2</sup>Revised.

<sup>3</sup>From Dominion Bureau of Statistics surveys.

<sup>4</sup>Estimated.

### Canadian Grain Storage

The commercial storage of grain in Canada is under government supervision currently exercised by the Board of Grain Commissioners for Canada. The Canada Grain Act empowers the Board to make regulations governing the construction and licensing of elevators and all other matters relating to the storage and handling of grain.

The development in provision of grain-storage facilities in Canada has closely paralleled growth in production and export of Canadian wheat. From a total capacity of less than 20 million bushels in 1900, elevator space increased to a peak of over 600 million bushels in 1941, a condition which lasted approximately four years. Part of this storage space was temporary, necessitated by large war-time harvests and shortage of shipping space. Since the war, although permanent elevator space has remained fairly constant, the need for temporary space has decreased, and at December 1, 1948 the total elevator capacity in Canada was 507,755,670 bushels.

The following tables present data on elevator capacity in Canada. Table 1 shows the total storage capacity as at December 1 from 1900 to date. Table 2 contains a breakdown as at December 1, 1948, into licensed and unlicensed space, and Table 3 presents a further breakdown of the licensed capacity at this date by divisions, provinces, and types of elevator. More detailed information on Canadian grain storage may be found in the January 1949 issue of the Monthly Review of the Wheat Situation published by the Agriculture Division of the Bureau of Statistics.

Table 1.—Storage Capacity of Licensed and Unlicensed Canadian Grain Elevators, as at December 1, 1900-48

Source: Board of Grain Commissioners for Canada

Year	Total Storage Capacity	Year	Elevators and Permanent Annexes	Temporary and Special Annexes	Total Storage Capacity
	bu.		bu.	bu.	bu.
1900	18,329,352	1925			281,746,560
1901	22,549,000	1926			284,818,200
1902	29,806,400	1927			310,832,200
1903	40,636,000	1928			358,254,790
1904	46,403,630	1929			394,594,210
1905	50,453,200	1930			414,660,260
1906	55,222,200	1931			417,111,260
1907	58,535,700	1932			419,520,460
1908	78,016,100	1933			419,592,660
1909	94,266,100	1934			419,890,480
1910	105,462,700	1935			420,643,920
1911	108,649,900	1936			421,855,620
1912	127,224,550	1937			423,063,420
1913	154,765,000	1938			422,824,220
1914	168,624,000	1939			424,289,570
1915	180,988,000	1940	437,018,370	73,140,477	510,158,847
1916	193,844,000	1941	432,112,870	169,078,449	601,191,319
1917	211,591,800	1942	431,739,070	172,515,126	604,254,196
1918	221,279,964	1943	433,791,920 <sup>1</sup>	172,196,167	604,710,587
1919	226,256,970	1944	433,161,920 <sup>2</sup>	170,630,470	601,813,890
1920	231,231,620	1945	432,545,920 <sup>3</sup>	143,335,550	575,180,470
1921	231,633,420	1946	432,905,720	77,147,100	510,052,820
1922	238,107,420	1947	431,418,520	73,778,100	505,196,620
1923	251,194,620	1948	436,376,920	71,378,750	507,755,670
1924	269,900,620				

<sup>1</sup> Includes 1,277,500 bushels of unlicensed elevator space authorized as special annexes.<sup>2</sup> Includes 1,978,500 bushels of unlicensed elevator space authorized as special annexes.<sup>3</sup> Includes 701,000 bushels of unlicensed elevator space authorized as special annexes.

Table 2.—Storage Capacity of Licensed and Unlicensed Canadian Grain Elevators, by Provinces, as at December 1, 1948

Source: Board of Grain Commissioners for Canada

Province	Licensed	Unlicensed	Total
	bu.	bu.	bu.
Nova Scotia	2,200,000	—	2,200,000
New Brunswick	3,076,800	—	3,076,800
Quebec	24,912,000	—	24,912,000
Ontario	136,382,210	9,575,000	145,957,210
Manitoba	42,310,100	739,500	43,049,600
Saskatchewan	151,459,400	4,532,500	155,991,900
Alberta	106,402,650	1,719,500	108,122,150
British Columbia	19,494,110	4,951,900	24,446,010
<b>Canada</b>	<b>486,237,270</b>	<b>21,518,400</b>	<b>507,755,670</b>

**Table 3.—Storage Capacity of Licensed Canadian Grain Elevators, by Provinces and by Kinds of Licence, as at December 1, 1948**

Source: Board of Grain Commissioners for Canada

Province and Kind of Licence	Elevators Proper and Permanent Annexes	Temporary Annexes	Total
	bu.	bu.	bu.
<b>WESTERN DIVISION</b>			
British Columbia—			
Public country.....	810,000	316,000	1,126,000
Mill.....	1,170,110	—	1,170,110
Semi-public terminal.....	15,948,000	—	15,948,000
Public terminal.....	1,250,000	—	1,250,000
<b>Totals, British Columbia.....</b>	<b>19,178,110</b>	<b>316,000</b>	<b>19,494,110</b>
Alberta—			
Public country.....	68,756,900	25,575,750	94,332,650
Private country.....	355,000	—	355,000
Mill.....	4,010,000	—	4,010,000
Private terminal.....	1,605,000	—	1,605,000
Public terminal.....	6,100,000	—	6,100,000
<b>Totals, Alberta.....</b>	<b>80,826,900</b>	<b>25,575,750</b>	<b>106,402,650</b>
Saskatchewan—			
Public country.....	99,264,900	36,152,000	135,416,900
Mill.....	5,018,500	24,000	5,042,500
Public terminal.....	11,000,600	—	11,000,600
<b>Totals, Saskatchewan.....</b>	<b>115,283,400</b>	<b>36,176,000</b>	<b>151,459,400</b>
Manitoba—			
Public country.....	24,663,100	9,111,000	33,774,100
Private country.....	121,000	—	121,000
Mill.....	1,775,000	—	1,775,000
Private terminal.....	2,940,000	200,000	3,140,000
Semi-public terminal.....	3,500,000	—	3,500,000
<b>Totals, Manitoba.....</b>	<b>32,999,100</b>	<b>9,311,000</b>	<b>42,310,100</b>
Ontario—			
Public country.....	25,000	—	25,000
Mill.....	1,480,000	—	1,480,000
Private terminal.....	2,435,000	—	2,435,000
Semi-public terminal.....	80,117,210	—	80,117,210
<b>Totals, Ontario.....</b>	<b>84,057,210</b>	<b>—</b>	<b>84,057,210</b>
<b>Totals, Western Division.....</b>	<b>332,344,720</b>	<b>71,378,750</b>	<b>403,723,470</b>
<b>EASTERN DIVISION</b>			
	bu.	bu.	bu.
Ontario—Eastern.....	52,325,000	—	52,325,000
Quebec—Eastern.....	24,912,000	—	24,912,000
New Brunswick—Eastern.....	3,076,800	—	3,076,800
Nova Scotia—Eastern.....	2,200,000	—	2,200,000
<b>Totals, Eastern Division.....</b>	<b>82,513,800</b>	<b>—</b>	<b>82,513,800</b>
<b>Grand Totals, Canada.....</b>	<b>414,858,520</b>	<b>71,378,750</b>	<b>486,237,270</b>

### 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 1949.

**Table 1.—Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, January-March, 1949**

Week Ended	Wheat	Oats	Barley	Rye	Flaxseed
	bu.	bu.	bu.	bu.	bu.
January 6.....	169,702,292	21,189,502	21,990,811	8,674,812	11,567,644
“ 13.....	166,687,043	20,288,703	21,579,418	8,642,720	11,509,918
“ 20.....	165,267,712	19,183,449	21,501,689	8,841,664	11,518,728
“ 27.....	161,472,567	18,085,703	20,772,500	8,885,992	11,471,756
February 3.....	157,062,104	17,240,959	20,276,196	9,006,346	11,406,690
“ 10.....	153,869,109	16,691,318	20,180,076	9,220,618	11,404,474
“ 17.....	149,546,008	15,160,947	19,256,486	9,299,427	11,317,432
“ 24.....	145,454,615	13,912,290	18,626,361	8,667,743	11,268,072
March 3.....	142,996,550	12,497,098	18,185,232	8,668,042	11,142,210
“ 10.....	140,294,466	11,922,952	17,603,793	8,727,631	11,065,028
“ 17.....	137,712,798	11,546,921	17,296,836	8,824,816	10,882,144
“ 24.....	134,633,274	11,109,355	16,316,506	8,790,980	10,836,236
“ 31.....	130,737,480	10,736,707	15,836,678	8,858,571	10,898,392

### Flour and Feed Milling

Flour milling is the most important industry in connection with the processing of field crops. In 1948 there were a total of 174 mills in Canada with machinery for the production of wheat flour. Of this number, 5 mills did not use the flour-milling machinery but operated as feed plants only. Although there were 7 fewer flour mills listed in 1948 than in the previous year, an expansion in some plants raised the total rated capacity from 101,490 to 107,034 barrels of flour per day. Total production, however, which in 1947 had been stimulated by heavy export demand to the point of establishing a new record, fell off very noticeably in 1948, and for the first time in recent years some mills were able to close during the summer for a period of thirty days to allow for the overhaul and repair of machinery.

Tables 1 and 2 contain summary data of mill grindings and output for the years 1946 to 1948. Similar figures on a monthly basis for the first quarter of 1949 are given in Tables 3 and 4. More detailed information on the milling industry may be found in the report “Canadian Milling Statistics”, issued each month by the Agriculture Division of the Dominion Bureau of Statistics.

**Table 1.—Quantities of Grains Ground by Canadian Flour and Feed Mills, 1946-48**

Kind of Grain	1946	1947	1948 <sup>1</sup>
	bu.	bu.	bu.
Wheat (total).....	123,738,880	130,022,871	104,143,409
For flour.....	122,401,282	126,184,115	101,348,765
For feed.....	1,337,598 <sup>2</sup>	3,838,756	2,794,644
Oats.....	29,091,366	28,567,657	20,045,475
Corn.....	2,221,147	2,014,121	1,517,157
Barley.....	9,948,045	8,841,359	9,268,471
Mixed grains.....	25,992,206	22,184,603	18,830,275

<sup>1</sup>Preliminary.

<sup>2</sup>August to December only; previous to that time feed wheat was included with mixed grains.

**Table 2.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, 1946-48**

Product	1946	1947	1948 <sup>1</sup>
Wheat flour.....	bbl. 27,507,258	28,057,463	22,362,561
Oatmeal.....	lb. 18,352,269	6,571,553	3,882,074
Rolled oats.....	" 236,323,300	175,314,168	132,804,366
Corn flour and meal.....	" 20,616,590	17,301,392	11,312,758
Pot and pearl and meal barley.....	" 9,233,216	6,715,726	17,192,422
Buckwheat flour.....	" 1,094,820	898,696	895,646
Ground feeds—			
Feed wheat.....	lb. 80,176,476 <sup>2</sup>	220,162,555	167,530,115
Ground oats.....	" 508,567,600	603,202,743	444,640,472
Cracked corn.....	" 50,780,024	51,027,491	38,462,444
Ground barley.....	" 457,363,081	405,017,494	413,028,418
Mixed grains.....	" 1,187,168,961	983,807,459	837,550,490
Millfeeds—			
Bran.....	tons 404,145	421,065	315,448
Shorts.....	" 369,759	391,447	308,790
Middlings.....	" 150,549	155,623	172,461
Other offals.....	" 122,712	98,950	70,498

<sup>1</sup> Preliminary.

<sup>2</sup> August to December only; previous to that time ground feed wheat was included with ground mixed grains.

**Table 3.—Quantities of Grains Ground by Canadian Flour and Feed Mills, by Months, January-March, 1949**

Kind of Grain	January	February	March
	bu.	bu.	bu.
Wheat (total).....	6,665,101	6,616,776	7,729,994
For flour.....	6,523,962	6,499,288	7,573,586
For feed.....	141,139	117,488	156,408
Oats.....	1,415,700	1,393,473	1,578,173
Corn.....	207,454	183,400	230,077
Barley.....	784,815	709,478	682,890
Buckwheat.....	2,318	3,323	2,360
Mixed grains.....	1,796,786	1,749,618	1,745,547

**Table 4.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, by Months, January-March, 1949**

Product	January	February	March
Wheat flour.....	bbl. 1,468,422	1,462,175	1,715,683
Oatmeal.....	lb. 516,682	549,586	792,442
Rolled oats.....	" 5,729,729	5,674,739	8,390,602
Corn flour and meal.....	" 579,768	582,296	1,154,248
Pot and pearl barley.....	" 204,379	271,284	403,388
Buckwheat flour.....	" 60,927	104,711	83,211
Ground feeds—			
Feed wheat.....	lb. 8,459,096	7,049,760	9,384,352
Ground oats.....	" 36,601,912	35,896,585	37,873,488
Cracked corn.....	" 7,227,335	6,043,259	8,397,366
Ground barley.....	" 37,117,529	33,348,251	31,849,044
Mixed grains.....	" 79,941,076	78,980,405	77,861,638
Millfeeds—			
Bran.....	tons 19,988	20,997	27,343
Shorts.....	" 18,898	18,962	21,237
Middlings.....	" 10,728	9,008	7,849
Other offals.....	" 3,699	3,738	4,622

### Oil-Bearing Seed Crops

**Production Summary.**—Table 1 provides a summary of the production of the four oil-bearing seed crops in Canada from 1943 to 1948. As indicated in the table, the figures for 1948 are subject to revision.

**Table 1.—Production of Oil-Bearing Seed Crops in Canada, 1943-48**

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	2,906,000
1946.....	6,402,700	1,072,000	13,000,000	13,356,000
1947.....	12,240,800	1,110,000	21,862,000	20,000,000
1948 <sup>1</sup> .....	17,353,000	1,824,000	85,600,000	22,400,000

<sup>1</sup> Subject to revision.

**Flaxseed.**—Encouraged by relatively high prices for flaxseed in the last two or three years and with a guaranteed floor price of \$4.00 per bushel for the 1948-49 crop year, Canadian farmers seeded nearly 2 million bushels to flaxseed in 1948. Production in 1948 was exceeded in only three years since 1908. In 1912 and 1913 flax crops of 26.1 and 17.5 million bushels were harvested. In those years flax prices were favourable relative to those of other grains and, in addition, flax was a suitable crop for sowing on freshly-broken land. The new settlers who were then opening up large areas in the West took 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 by building up flaxseed production to a level of 17.9 million bushels in 1943. Production in 1948 at 17,353,000 bushels is the largest since 1943 and is approximately 42 per cent above the 1947 crop. A comparison of acreages and production in 1947 and 1948 is given in Table 2.

**Table 2.—Acreages and Production of Flaxseed in Canada, by Provinces, 1947 and 1948**

Province	Areas		Yields per Acre		Total Production	
	1947	1948	1947	1948 <sup>1</sup>	1947	1948 <sup>1</sup>
	acres	acres	bu.	bu.	bu.	bu.
Ontario.....	56,200	64,300	12.0	12.9	674,000	829,000
Manitoba.....	556,000	1,062,000	9.4	9.4	5,200,000	10,000,000
Saskatchewan.....	700,000	588,000	6.0	6.8	4,200,000	4,000,000
Alberta.....	257,000	218,000	8.4	11.5	2,150,000	2,500,000
British Columbia.....	2,100	2,200	8.0	11.0	16,800	24,000
<b>Canada.....</b>	<b>1,571,300</b>	<b>1,934,500</b>	<b>7.8</b>	<b>9.0</b>	<b>12,210,800</b>	<b>17,353,000</b>

<sup>1</sup> Subject to revision.

With increased quantities of flaxseed available in other producing countries, heavy supplies from the new Canadian crop began to weigh on the market, with the result that the price dropped to the floor level of \$4.00 on September 24 and with minor exceptions has remained at this level. On March 15, 1949, the Rt. Hon. C. D. Howe announced that "the Government is not prepared to encourage the production of oilseeds by establishing support prices for 1949-50. The position will be examined again at the beginning of the next crop year."

Between August 1, 1948 and March 31, 1949, Western farmers had marketed 13.5 million bushels of flaxseed and during the same period inspections of eastern-

grown flaxseed were in excess of 1 million bushels. At March 31, 10.9 million bushels were still in visible supply in all positions throughout Canada. Of this quantity 7.5 million bushels were held at the Lakehead, 1.5 million bushels in country elevators, and 1.3 million bushels in elevators at Eastern Lake Ports. The remaining stocks were in various positions across the country.

**Soy Beans.**—The commercial production of soy beans in Canada is currently confined to the Province of Ontario. Compared with 1947, production in 1948 increased by 64 per cent. The following table shows the acreages and production of this crop in 1947 and 1948.

**Table 3.—Acreages and Production of Soy Beans in Canada, 1947 and 1948**

NOTE.—Commercial production of this crop is currently confined to Ontario.

Year	Area	Yield per Acre	Total Production
	acres	bu.	bu.
1947.....	61,000	18.2	1,110,000
1948.....	94,000	19.4 <sup>1</sup>	1,824,000 <sup>1</sup>

<sup>1</sup> Subject to revision.

Soy-bean inspections in the Eastern Division amounted to 1,642,000 bushels for the first eight months of the current crop year. Supplies available fell short of requirements during 1948 and 1,445,298 bushels were imported to meet the deficit. Current supplies are still short of requirements and imports have continued, amounting to 113,684 bushels for the first two months of the present calendar year.

**Rapeseed.**—Commercial production of rapeseed in Canada in 1948 was 85.6 million pounds, all from the Province of Saskatchewan. Acreages sown to rapeseed in Saskatchewan increased substantially in 1948 and the output for the province was almost four times that of the previous year. A comparison of acreages and production in 1947 and 1948 is given in Table 4.

**Table 4.—Acreages and Production of Rapeseed in Canada, 1947 and 1948**

NOTE.—Commercial production of this crop is currently confined to Saskatchewan.

Year	Area	Yield per Acre	Total Production
	acres	lb.	lb.
1947.....	58,300	375	21,862,000
1948.....	80,000	1,070 <sup>1</sup>	85,600,000 <sup>1</sup>

<sup>1</sup> Subject to revision.

The Canadian Wheat Board was authorized to purchase rapeseed from the 1948 crop at 6 cents per pound for top grade, f.o.b. shipping-points named by the Board. No fixed price has been set for the 1949-50 crop year.

**Sunflower Seed.**—The estimate for the 1948 crop of Canadian sunflower seed stands at 22.4 million pounds produced from a seeded area of 28,000 acres in the Province of Manitoba. As in the case of rapeseed, the Canadian Wheat Board has authority to purchase the 1948 crop 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 1947 and 1948.

**Table 5.—Acreages and Production of Sunflower Seed in Canada, 1947 and 1948**

NOTE.—Commercial production of this crop is currently confined to Manitoba.

Year	Area	Yield per Acre	Total Production
	acres	lb.	lb.
1947.....	25,000	800	20,000,000
1948.....	23,000	800 <sup>1</sup>	22,400,000 <sup>1</sup>

<sup>1</sup> Subject to revision.

**Crushings.**—Crushings of oil seeds in Canada in 1948 were up considerably from the 1947 level. In both years supplies of domestic seeds were supplemented by fairly substantial imports of soy beans, copra and peanuts.

**Table 6.—Crushings of Oilseeds and Production of Oil, Oilcake and Oilcake Meal, Canada, 1947 and 1948**

Item	Oilseeds Crushed	Oil Produced	Oilcake and Oilcake Meal Produced
	bu.	lb.	lb.
Flaxseed—			
1947.....	4,613,994	88,733,909	165,022,695
1948.....	6,290,028	122,754,204	217,677,933
Soybeans—			
1947.....	2,701,702	27,052,473	125,950,656
1948.....	2,537,433	26,863,917	116,766,364
Other <sup>1</sup> —	lb.		
1947.....	99,281,662	54,159,040	36,995,675
1948.....	154,318,300	73,256,487	69,543,464

<sup>1</sup> Includes rapeseed, sunflower seed, copra, mustard seed and peanuts.

## LIVE STOCK, POULTRY AND LIVE-STOCK PRODUCTS

### December 1 Survey of Live Stock and Poultry

**Numbers of Live Stock and Poultry on Farms.**—The Survey of December 1, 1948 indicated declines as compared with December 1, 1947 in all classes of live stock on farms. Estimated numbers of horses decreased by 6.9 per cent; cattle by 7.7 per cent; sheep and lambs by 16.7 per cent; and hogs by 14 per cent. For horses, sheep and hogs decreases were general in all the provinces, and for cattle in all provinces except Prince Edward Island and British Columbia. Estimated numbers of milk cows decreased in most provinces but the decrease for Canada as a whole represented only 3.5 per cent, whereas the total for other classes of cattle decreased by 10.7 per cent. Poultry numbers decreased by 21.6 per cent and there were declines in all provinces and in the total for each kind of poultry.

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 on farms as at December 1, 1948.

**Table 1.—Numbers of the Principal Kinds of Live Stock on Farms in Canada as at December 1, 1944-48**

Year	Horses	Cattle	Hogs	Sheep and Lambs
	'000	'000	'000	'000
1944.....	2,780	10,258	7,636	2,822
1945.....	2,663	9,961	5,853	2,456
1946.....	2,243	9,016	5,459	1,782
1947.....	1,979	8,944	5,381	1,587
1948.....	1,842	8,251	4,604	1,322

Table 2.—Live Stock and Poultry on Farms in Canada, by Classes and Provinces, as at December 1, 1948

Class	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Horses—</b>										
Stallions, 2 years old and over....	150	200	600	2,800	2,200	500	1,500	1,400	600	10,000 <sup>1</sup>
Mares, 2 years old and over.....	11,100	16,000	21,000	172,100	217,400	87,100	222,800	175,100	24,000	946,600
Geldings, 2 years old and over....	10,300	14,500	19,100	114,300	180,300	76,300	197,600	160,600	21,000	794,000
Colts and fillies, under 2 years old	1,000	600	1,000	15,000	19,300	7,300	20,000	23,200	3,900	91,300
<b>Totals, Horses.....</b>	<b>22,600<sup>1</sup></b>	<b>31,300</b>	<b>41,700</b>	<b>304,200</b>	<b>419,200</b>	<b>171,200</b>	<b>441,900</b>	<b>369,300</b>	<b>49,500</b>	<b>1,841,900</b>
<b>Cattle and Calves—</b>										
Bulls, 1 year old and over.....	1,300	4,700	5,300	77,700	63,500	13,100	19,800	25,500	7,100	218,000
Cows and heifers, 2 years old and over, for milk.....	40,300	91,100	99,100	1,094,700	1,219,400	240,100	358,300	306,000	90,400	3,539,400
Cows and heifers, 2 years old and over, for beef.....	1,100	3,400	2,500	33,000	95,900	61,100	169,400	292,900	81,000	740,300
Yearling heifers for milk.....	9,600	24,800	23,000	193,000	300,400	62,400	99,000	69,600	19,000	800,800
Yearling heifers for beef.....	3,000	5,400	2,700	12,600	103,700	17,700	50,600	88,000	17,500	304,200
Steers, 1 year old and over.....	6,300	19,000	5,600	40,600	291,600	52,000	99,600	152,000	30,000	687,700
Calves, under 1 year old.....	25,800	34,100	36,200	277,300	646,100	159,400	321,800	382,200	78,000	1,960,900
<b>Totals, Cattle and Calves.</b>	<b>87,100</b>	<b>182,500</b>	<b>174,400</b>	<b>1,728,900</b>	<b>2,722,600</b>	<b>695,800</b>	<b>1,109,500</b>	<b>1,316,200</b>	<b>323,000</b>	<b>8,251,300</b>
<b>Sheep and Lambs—</b>										
Sheep over 1 year old.....	19,900	59,800	35,000	215,400	273,700	55,000	120,200	226,000	49,000	1,054,000
Lambs under 1 year old.....	3,100	13,200	7,000	45,100	67,300	11,100	29,400	79,700	12,400	268,300
<b>Totals, Sheep and Lambs</b>	<b>23,000</b>	<b>73,000</b>	<b>42,000</b>	<b>260,500</b>	<b>341,000</b>	<b>66,100</b>	<b>149,600</b>	<b>305,700</b>	<b>61,400</b>	<b>1,322,300</b>
<b>Hogs—</b>										
Over 6 months old.....	12,200	14,000	19,500	272,000	464,800	93,500	135,000	238,700	18,800	1,268,500
Under 6 months old.....	45,000	40,000	51,500	667,200	1,556,600	169,000	208,900	553,500	44,000	3,333,700
<b>Totals, Hogs.....</b>	<b>57,200</b>	<b>54,000</b>	<b>71,000</b>	<b>939,200</b>	<b>2,021,400</b>	<b>262,500</b>	<b>343,900</b>	<b>792,200</b>	<b>62,800</b>	<b>4,604,200</b>
<b>Poultry—</b>										
Domestic fowl <sup>2</sup> .....	612,200	1,198,900	764,600	6,128,000	13,338,000	3,126,500	5,064,600	4,466,300	2,470,000	37,169,100
Turkeys.....	12,500	35,800	30,000	250,800	372,000	221,200	359,500	426,900	143,000	1,851,700
Geese.....	13,400	8,100	6,500	17,900	169,000	28,800	36,200	64,000	7,000	350,900
Ducks.....	18,000	5,500	6,300	19,000	168,000	28,600	55,400	46,000	8,000	354,800
<b>Totals, Poultry.....</b>	<b>656,100</b>	<b>1,248,300</b>	<b>807,400</b>	<b>6,415,700</b>	<b>14,047,000</b>	<b>3,405,100</b>	<b>5,515,700</b>	<b>5,003,200</b>	<b>2,628,000</b>	<b>39,726,500</b>

<sup>1</sup> Figures rounded to the nearest hundred.

<sup>2</sup> Hens, cocks and chickens.

**Pig Crop.**—The fall pig crop of 1948 was about 10 per cent lower than that of 1947. Pointing to increased farmer interest in swine production, however, is the fact that the fall pig crop was considerably above the forecast based on breeding intentions at the end of May.

Breeding intentions as reported in December 1948 indicate that the 1949 spring pig crop may be almost 20 per cent larger than last year. Increases are anticipated in all provinces. It is expected that the greatest percentage change will occur in Manitoba, but substantial percentage increases in the Central Provinces will have the most significant effect on the size of the crop.

**Table 3.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, by Provinces, during the Six Months, June to November, 1947 and 1948**

Year and Province	Sows Farrowed	Pigs Born	Pigs Saved
	No.	No.	No.
<b>1947</b>			
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	811,000	687,700
British Columbia.....	7,260	73,300	60,800
<b>Canada.....</b>	<b>503,990</b>	<b>4,612,900</b>	<b>3,921,000</b>
<b>1948</b>			
Prince Edward Island.....	5,700	57,800	49,200
Nova Scotia.....	4,960	52,600	43,200
New Brunswick.....	6,400	63,000	53,600
Quebec.....	97,100	908,500	762,300
Ontario.....	183,600	1,832,300	1,587,700
Manitoba.....	22,450	202,800	177,400
Saskatchewan.....	31,830	259,400	223,000
Alberta.....	75,920	692,900	583,400
British Columbia.....	6,400	63,200	52,400
<b>Canada.....</b>	<b>434,360</b>	<b>4,132,500</b>	<b>3,532,200</b>

**Table 4.—Sows Farrowed in Canada, by Provinces, during the Six Months, December to May, 1947-48, and Sows Bred to Farrow, December to May, 1948-49**

Province	Sows Farrowed, December-May, 1947-48	Sows Bred to Farrow, December-May, 1948-49	1948-49 as Percentage of 1947-48
	No.	No.	
Prince Edward Island.....	6,820	7,000	103
Nova Scotia.....	5,100	5,500	108
New Brunswick.....	6,850	8,100	118
Quebec.....	105,980	125,600	119
Ontario.....	177,200	216,000	122
Manitoba.....	25,920	35,600	137
Saskatchewan.....	42,630	44,700	105
Alberta.....	80,200	95,600	111
British Columbia.....	6,460	6,700	104
<b>Canada.....</b>	<b>463,160</b>	<b>544,800</b>	<b>118</b>

### Output and Consumption of Meats and Lard

The following tables provide data on slaughtering of meat animals and consumption of meats and lard in Canada during 1948 in comparison with the two preceding years and the pre-war period.

Total output of meats and offals from meat animals slaughtered in Canada during 1948 is estimated at 2,113 million pounds (for total meat production, including also estimated meat equivalent of animals exported alive, see page 2). The output from Canadian slaughter showed decreases in comparison with the previous year in all kinds of meats except veal, the total decrease amounting to 107 million pounds or 5 per cent. The trend in consumption followed that of production except for pork where lower exports and withdrawals from stocks more than offset the decrease in production. The total per capita consumption of meats in 1948 was 135.3 pounds as compared with 146.0 pounds in 1947.

Exports of meats totalled approximately 409 million pounds in 1948, a decline of 2 per cent from 1947. Increased exports of beef almost counterbalanced a large decrease in exports of canned meats and a lesser decrease in pork. Stocks of meats other than canned were 116.5 million pounds at the beginning and 80 million pounds at the end of 1948.

**Table 1.—Per Capita Consumption of Meats, Canada, 1946-48, with Five-Year Averages, 1935-39**  
(Basis cold dressed carcass weight)

Kind of Meat	Average 1935-39	1946	1947	1948 <sup>1</sup>
	lb.	lb.	lb.	lb.
Beef.....	54.7	67.4	67.7	58.0
Veal.....	10.5	10.5	9.6	10.9
Mutton and lamb.....	5.6	4.8	4.8	3.5
Pork.....	39.9	51.9	52.7	54.2
Offals.....	5.8	5.5	6.5	6.0
Canned meats.....	1.9	5.9	4.7	2.7
<b>Totals.....</b>	<b>118.4</b>	<b>146.0</b>	<b>146.0</b>	<b>135.3</b>

<sup>1</sup> Subject to revision.

**Table 2.—Slaughter of Meat Animals and Consumption of Meats and Lard in Canada, 1946-48, 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	1946	1947	1948 <sup>1</sup>
<b>Beef—</b>				
Animals slaughtered..... '000	1,347.0	2,266.3	2,100.6	1,953.5
Estimated dressed weight <sup>2</sup> ..... '000 lb.	618,556	1,053,339	962,801	891,688
On hand January 1..... "	22,684	40,842	30,642	43,154
Imports <sup>3</sup> ..... "	158 <sup>4</sup>	6	8	8
Total supply..... "	641,398	1,094,187	993,451	934,850
Exports <sup>3</sup> ..... "	10,899	136,063	48,838	127,543
Used for canning..... "	1,406	88,480	49,580	25,480
Used by non-civilians..... "	—	18,218	—	—
On hand, December 31..... "	24,040	30,642	43,154	35,196
TOTALS, CIVILIAN CONSUMPTION..... "	605,053	820,784	851,879	746,631
CIVILIAN CONSUMPTION PER CAPITA..... lb.	54.7	67.4	67.7	58.0
<b>Veal—</b>				
Animals slaughtered..... '000	1,333.6	1,464.8	1,393.3	1,554.1
Estimated dressed weight <sup>2</sup> ..... '000 lb.	116,372	132,022	126,426	142,390
On hand, January 1..... "	3,452	5,348	3,438	6,624
Imports..... "	—	—	—	—
Total supply..... "	119,824	137,370	129,864	149,014
Exports..... "	—	—	—	—
Used for canning..... "	22	5,459	2,893	1,527
Used by non-civilians..... "	—	481	—	—
On hand, December 31..... "	3,785	3,438	6,624	6,791
TOTALS, CIVILIAN CONSUMPTION..... "	116,017	127,992	120,347	140,696
CIVILIAN CONSUMPTION PER CAPITA..... lb.	10.5	10.5	9.6	10.9

For footnotes see end of table, page 54.

Table 2.—Slaughter of Meat Animals and Consumption of Meats and Lard in Canada, 1946-48, with Five-Year Averages, 1935-39—concluded

Item	Average 1935-39	1946	1947	1948 <sup>1</sup>
<b>Mutton and Lamb—</b>				
Animals slaughtered..... '000	1,543.0	1,673.5	1,554.1	1,148.1
Estimated dressed weight <sup>2</sup> ..... '000 lb.	61,417	71,249	67,257	47,494
On hand, January 1..... "	6,190	7,778	7,072	9,153
Imports <sup>3</sup> ..... "	422	—	2	1
Total supply..... "	68,029	79,027	74,331	56,648
Exports <sup>3</sup> ..... "	248	11,268	4,569	5,056
Used for canning..... "	37	1,303	393	379
Used by non-civilians..... "	—	578	—	—
On hand, December 31..... "	5,965	7,072	9,153	6,341
TOTALS, CIVILIAN CONSUMPTION..... "	61,779	58,806	60,216	44,872
CIVILIAN CONSUMPTION PER CAPITA..... lb.	5.6	4.8	4.8	3.5
<b>Pork—</b>				
Animals slaughtered..... '000	5,165.1	7,896.3	7,586.0	7,441.1
Estimated dressed weight <sup>6</sup> ..... '000 lb.	620,522	993,471	972,089	941,406
On hand, January 1..... "	34,511	33,072	38,705	57,585
Imports <sup>3</sup> ..... "	7,394	726	5,891	1,562
Total supply..... "	662,427	1,027,269	1,016,685	1,000,553
Exports <sup>3</sup> ..... "	179,630	297,871	248,291	226,153
Used for canning..... "	4,495	52,143	48,072	44,308
Used by non-civilians..... "	—	6,500	—	—
On hand, December 31..... "	37,863	38,705	57,585	31,732
TOTALS, CIVILIAN CONSUMPTION..... "	440,439	632,044	662,737	698,360
CIVILIAN CONSUMPTION PER CAPITA..... lb.	39.9	51.9	52.7	54.2
<b>Offals—</b>				
Estimated production..... '000 lb.	64,611	99,503	91,768	90,083
Imports..... "	7	—	2,623	30
Total supply..... "	64,611	99,503	94,391	90,113
Exports..... "	7	5,264	4,060	6,860
Used for canning..... "	583	27,191	9,033	5,513
Used by non-civilians..... "	—	242	—	—
TOTALS, CIVILIAN CONSUMPTION..... "	64,028	66,806	81,298	77,740
CIVILIAN CONSUMPTION PER CAPITA..... lb.	5.8	5.5	6.5	6.0
<b>Canned Meats—</b>				
Estimated production..... '000 lb.	5,624	191,016	99,850	62,724
Imports..... "	12,292	1	371	565
Change in stocks..... "	8	8	-27,000 <sup>9</sup>	+5,290
Total supply..... "	17,916	191,017	127,221	57,999
Exports..... "	1,999	137,641	83,615	32,390
Used by non-civilians..... "	—	—	—	—
TOTALS, CIVILIAN CONSUMPTION..... "	15,917	53,376	43,606	25,609
CIVILIAN CONSUMPTION PER CAPITA..... lb.	1.4	4.4	3.5	2.0
<b>Lard—</b>				
Estimated production <sup>10</sup> ..... '000 lb.	63,237	79,023	81,123	88,380
On hand, January 1..... "	2,685	972	1,459	3,267
Imports..... "	56	5,000 <sup>11</sup>	13,700 <sup>11</sup>	35
Total supply..... "	65,978	84,995	96,282	91,682
Exports..... "	19,485	442	779	569
Used for canning..... "	75	2,694	1,223	247
Used by non-civilians..... "	—	500	—	—
On hand, December 31..... "	2,963	1,459	3,267	3,331
TOTALS, CIVILIAN CONSUMPTION..... "	43,455	79,900	91,013	87,535
CIVILIAN CONSUMPTION PER CAPITA..... lb.	3.9	6.6	7.2	6.8

<sup>1</sup> Subject to revision.<sup>2</sup> Edible meat excluding offals.<sup>3</sup> Basis cold dressed carcass weight.<sup>4</sup> Includes edible offal of beef and veal.<sup>5</sup> Quantity small; included with beef.<sup>6</sup> Edible meat excluding fats and offals.<sup>7</sup> Not available.<sup>8</sup> Stocks estimated to be same at beginning and end of period.<sup>9</sup> Estimated.<sup>10</sup> Includes rendered pork fat.<sup>11</sup> 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 1948 amounted to 11,915,000 pounds as compared with 14,090,000 pounds in 1947. Slightly lighter average weights per fleece contributed to the decline, but it was mostly due to fewer sheep on farms. Decreases from 1947 totalled 1,753,000 pounds of shorn wool and 422,000 pounds of pulled wool.

Domestic disappearance of wool in 1948 was 102,167,000 pounds in comparison with 88,882,000 pounds in the previous year. 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. Exports of wool during the year were slightly less than in 1947, while imports were over 15 million pounds greater.

**Table 1.—Production, Exports, Imports and Domestic Disappearance of Wool in Canada, 1930-48**  
(Greasy basis)

Year	Production			Exports <sup>1</sup>	Imports <sup>2</sup>	Domestic Disappearance <sup>3</sup>
	Shorn	Pulled	Total			
	'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	65,756
1937.....	12,289	3,785	16,074	5,093	60,375	71,356
1938.....	12,000	3,628	15,628	4,398	45,101	56,331
1939.....	11,761	3,489	15,250	4,879	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
1948.....	8,423	3,492	11,915	4,929	95,181	102,167

<sup>1</sup> Exports of wool for the years 1930-45 consist of wool in the grease, wool washed or scoured, and wool pulled or slipped, converted to a greasy basis. From 1946 to 1948 they include, in addition, wool noils and wool tops on a greasy basis.

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

<sup>3</sup> Not adjusted for stock changes.

Table 2.—Production of Shorn Wool in Canada, by Provinces, 1947 and 1948

Province	Sheep Shorn		Average Yield per Fleece		Total Production	
	1947	1948	1947	1948	1947	1948
	No.	No.	lb.	lb.	'000 lb.	'000 lb.
Prince Edward Island.....	25,100	22,900	6.9	6.8	173	156
Nova Scotia.....	73,300	68,100	6.0	6.1	440	415
New Brunswick.....	46,100	41,300	6.3	6.0	290	248
Quebec.....	283,400	249,300	6.3	6.0	1,785	1,496
Ontario.....	335,500	290,800	7.8	7.5	2,617	2,181
Manitoba.....	92,800	73,600	6.8	6.7	631	493
Saskatchewan.....	151,000	133,800	8.2	7.8	1,238	1,044
Alberta.....	302,800	238,700	8.4	8.3	2,544	1,981
British Columbia.....	57,200	52,400	8.0	7.8	458	409
<b>Canada.....</b>	<b>1,367,200</b>	<b>1,170,900</b>	<b>7.4</b>	<b>7.2</b>	<b>10,176</b>	<b>8,423</b>

**Farm Values and Cash Income from Shorn Wool.**—The weighted farm price of shorn wool for Canada as a whole rose from 28.2 cents per pound in 1947 to 28.9 cents per pound in 1948. Due to the decrease in production, however, total farm value and farm cash income from sales of shorn wool were both lower than in the previous year.

Table 3.—Farm Values of Shorn-Wool Production and Cash Income from Sales of Shorn Wool, Canada, by Provinces, 1947 and 1948

Year and Province	Total Production	Average Farm Price per Pound	Total Farm Value	Quantity Sold	Farm Cash Income
	'000 lb.	cts.	\$'000	'000 lb.	\$'000
<b>1947</b>					
Prince Edward Island.....	173	29.7	51	148	44
Nova Scotia.....	440	32.5	143	382	124
New Brunswick.....	290	29.6	86	192	57
Quebec.....	1,785	30.8	550	995	306
Ontario.....	2,617	28.9	756	2,588	749
Manitoba.....	631	26.3	166	608	160
Saskatchewan.....	1,238	26.9	333	1,210	326
Alberta.....	2,544	25.7	654	2,522	647
British Columbia.....	458	27.5	126	455	125
<b>Canada.....</b>	<b>10,176</b>	<b>28.2</b>	<b>2,865</b>	<b>9,100</b>	<b>2,538</b>
<b>1948</b>					
Prince Edward Island.....	156	30.9	48	136	42
Nova Scotia.....	415	32.0	133	375	120
New Brunswick.....	248	32.3	80	198	64
Quebec.....	1,496	30.9	462	715	221
Ontario.....	2,181	30.0	654	2,166	650
Manitoba.....	493	27.4	135	467	128
Saskatchewan.....	1,044	27.7	289	1,028	285
Alberta.....	1,981	26.2	519	1,965	515
British Columbia.....	409	28.6	117	406	110
<b>Canada.....</b>	<b>8,423</b>	<b>28.9</b>	<b>2,437</b>	<b>7,456</b>	<b>2,141</b>

## Dairying

### PART I.—ANNUAL REVIEW OF THE DAIRY SITUATION, 1948

**Production Conditions.**—The winter period of 1948 was characterized by wide variations in temperature and precipitation, but sunny weather was more or less general throughout the Dominion. Heavy falls of snow were experienced during the month of March, but the snow disappeared rapidly in the early spring and together with heavy rains produced an unprecedented flood situation in the low-lying lands of Manitoba and in some sections of Alberta. In the Fraser River Valley of British Columbia, an acute flood situation developed as the snow melted in the mountains, causing very considerable damage to areas prepared for crops, which led to a feed and pasture shortage later in the season. Cool weather and ample precipitation during the summer months produced excellent pastures in the Eastern Provinces, but dry weather prevailed over a large part of the Prairie Provinces until the middle of July. Commencing with September, a period of exceedingly dry weather dried up pastures in both the eastern and western sections of the Dominion and low water levels in some localities became a further problem on dairy farms. Excellent feed crops were harvested in Eastern Canada but deficient moisture supplies during the autumn months reduced the growth of forage on fields, making it necessary to commence supplementary feeding earlier than usual. The weather was exceptionally mild until the end of the year, and, with the exception of the Prairie region, there was very little snow until late in December.

The number of milch cows on farms at June 1 was 3,700,700, approximately the same as the number reported at the same date a year ago. The number of heifers kept mainly for milking purposes, however, at 910,000 head, showed a decline of nearly 4 per cent. On December 1, the holdings of milch cows were 3,539,400, which represented a reduction of  $3\frac{1}{2}$  per cent from December 1, 1947. Heifers (including both beef and dairy types) totalled 1,105,000, a decrease of 6 per cent as compared with those reported on the same date in 1947. It is possible that the feed shortage in the winter of 1946-47 was an important factor in reducing the size of dairy herds and breeding stock. Based on averages for the twelve-month period of 1948, approximately 72 per cent of the cows reported on the farms of dairy correspondents were milked as compared with  $77\frac{1}{2}$  per cent in 1947. The average daily milk production per cow was 16.6 pounds, and, based on cows actually milked, the average was 22.7 pounds; the corresponding averages for the previous year were 17.6 pounds and 22.6 pounds, respectively. Exports of dairy cattle during 1948 reached a total of 86,619 as compared with 46,585 in 1947; and the declared value per head was approximately \$173 as against \$152 in the previous year.

**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 16,645,141,000 pounds represented a decrease of approximately 596 million pounds, or  $3\frac{1}{2}$  per cent, in comparison with the previous year. Decreases were shown in all provinces except Prince Edward Island, New Brunswick, and British Columbia.

In studying the utilization of milk for various purposes in Table 3, it will be found that greater quantities were used for concentrated milk products and ice cream, while for creamery butter and factory cheese, which absorbed approximately  $7\frac{1}{2}$  billion pounds, there was a reduction of about  $1\frac{1}{2}$  per cent from the previous year. The milk equivalent of creamery butter alone was  $6\frac{1}{2}$  billion

pounds, and combined with that of dairy butter it represented almost 49 per cent of the milk production of Canada. There was a decrease in the quantities fed to live stock, and also in the quantity consumed in farm homes. Fluid sales, amounting to 4 billion pounds in 1948, represented approximately one-quarter of the total milk production. Compared with 1947, fluid sales showed a slight decline, a situation which was indicated in all provinces. The total of  $8\frac{3}{4}$  billion pounds used for the production of factory products represented a gain over the previous year in all provinces except Nova Scotia, Quebec, Ontario, Manitoba and Saskatchewan. In relation to the total milk supply (see Table 1), factory products absorbed approximately 53 per cent as against  $53\frac{1}{2}$  per cent a year ago, while the percentage used for fluid sales remained about the same. Factory cheese was the only factory product using a lesser proportion of the total supply in 1948 than in 1947. The 40 per cent used in creamery butter production in 1948 compares with  $39\frac{1}{2}$  per cent in 1947.

**Income and Values.**—Higher fluid-milk and butterfat prices in 1948 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 that the total farm cash income from dairy products moved up to \$389,599,000, an increase of 64 million dollars over the preceding year. This represents 15.8 per cent of the total farm cash income of Canada as compared with 20.4 per cent in 1939. Compared with the previous year, cash income from milk used for fluid sales advanced  $15\frac{1}{2}$  million dollars and income from that used for creamery butterfat moved up  $35\frac{1}{4}$  million dollars. On the other hand, farm cash income from milk utilized for cheddar cheese production was less than that of 1947 by 3 million dollars.

The total farm value of dairy production, which includes income in kind and milk fed to live stock, amounted to \$484,942,000 in 1948; and the total value of dairy products, including 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 \$619,422,000. Compared with 1947 the total farm value of dairy production increased 17 per cent and the total value of dairy products advanced 14 per cent. The provinces which showed the greatest percentage gains in farm value of dairy production were Prince Edward Island and New Brunswick with increases of 45 per cent and  $32\frac{1}{2}$  per cent, respectively. In the total value of dairy products the greatest proportional gain also occurred in Prince Edward Island with New Brunswick and Alberta next in order.

**Average Prices and Price Regulations.**—The data in Table 5 show a comparison between the average prices of milk, butterfat, and manufactured products in 1947 and 1948. These prices are based on average monthly prices applied to the quantities produced and should not be interpreted as 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 \$2.94 per hundred pounds of milk. This represented an increase of 57 cents per hundred over 1947. Some price increases went into effect with respect to fluid milk, advancing the average price to producers from \$3.36 per hundred pounds in 1947 to \$3.84 per hundred in 1948. The average price received by farmers for cheese milk moved up from \$2.20 to \$2.79 per hundred pounds and milk for ice cream rose from \$2.77 to \$3.25 per hundred pounds. Creamery butterfat prices increased from 55.5 cents per pound in 1947 to 71.9 cents per

pound in 1948. Ceiling prices on butter were reintroduced at the beginning of 1948 and continued throughout the year (see below, Important Happenings Affecting Dairying). Based on prices f.o.b. factory, creamery butter prices for Canada averaged 66.8 cents per pound in 1948 as compared with 52.6 cents in 1947, and cheddar cheese prices averaged 33.5 cents in 1948 compared with 25.7 cents in the previous year.

**Export Contracts.**—The cheese contract with the Government of the United Kingdom for the fiscal year 1948-49 called for the delivery of 50 million pounds of cheese. The price agreed upon was 30 cents per pound, f.o.b. factory. This contract has been renewed on the same basis to cover the period 1949-50.

**Important Happenings Affecting Dairying.**—The more important happenings and policy announcements affecting dairying during 1948 are summarized in chronological order below:

*January 15.*—The Hon. D. C. Abbott, Minister of Finance, announced the reimposition of ceiling prices on butter. Under this order the maximum prices which could be charged wholesalers or wholesale buyers by producers of creamery, dairy and whey butter were as follows in cents per pound:

<u>Province</u>	<u>Creamery Butter, No. 1 Solids</u>	<u>Dairy Butter</u>	<u>Whey Butter</u>
Maritime Provinces.....	68	68	66
Quebec and Ontario.....	67	67	65
Manitoba.....	65	64½	63
Saskatchewan.....	64½	65	63
Alberta.....	64½	65	63
British Columbia.....	66½	66½	65

The above prices were subject to a reduction of 1 cent per pound for each grade lower than first grade. On sales made to retailers and others these prices were subject to an increase of 1¼ cents per pound. Wholesalers were allowed a markup of ¾ cent per pound on butter sold to other wholesalers and wholesale buyers and 1¼ cents per pound on butter sold to retailers and others.

*February 10.*—A Committee of the House of Commons was appointed to inquire into the cause of rising prices. When the Committee convened later in the month, one of the first items considered was the question of butter prices and the factors responsible for price increases during previous months.

*March 23.*—The first post-war consignment of Canadian dairy cattle for shipment to the Orient was loaded at Vancouver and consigned to Hong Kong.

*April 8.*—The Board of Transport Commissioners gave permission to Canadian railways to increase freight charges by 21 per cent.

*May 28.*—The Dairy Products Board was authorized by Order in Council to support the butter market by purchasing first-grade butter in carlots at 59 cents per pound, basis Charlottetown, Halifax and St. John; 58 cents per pound basis Montreal and Toronto; and 57½ cents per pound basis Vancouver.

*July 8.*—Professor C. A. Curtis of Queen's University was appointed Chairman of the Price Inquiry Commission set up by Order in Council to continue the price probe conducted by the Committee of the House of Commons during the session.

*July 21.*—Following the upward adjustment in freight rates, the ceiling prices for creamery butter established on January 15th were increased. In the Maritime Provinces, Quebec, Ontario and British Columbia an increase of ¾ cent per pound was allowed; in Manitoba and Alberta prices were increased ¼

cent per pound; and in Northern Ontario the prices set forth in the former schedule were advanced  $\frac{1}{2}$  cent per pound. No change was made in ceiling prices in Saskatchewan. On dairy butter, the additional charge of  $\frac{3}{4}$  cent per pound applied to the Maritime Provinces, Quebec and Ontario, while the  $\frac{1}{2}$ -cent increase applied to the four western provinces. On whey butter, an increase of 1 cent per pound was allowed in the Maritime Provinces, Ontario, Quebec and British Columbia, while the rate in other provinces was advanced  $\frac{1}{2}$  cent per pound.

*July 26.*—The Dairy Products Board requisitioned cheese for export, the requisition period to terminate October 1, 1948.

*September 24.*—The Rt. Hon. C. D. Howe, Minister of Trade and Commerce, announced that the Canadian Government had completed arrangements for the purchase of 15 million pounds of butter from Denmark, Australia and New Zealand of which Denmark was to supply 11 million pounds, while 2 million pounds would be supplied by each of the other two countries. The announcement stated that the first shipment would arrive in October and the total quantity would be delivered in Canada before the end of January.

*December 6-8.*—The Dominion-Provincial Agricultural Conference was held in Ottawa to discuss the agricultural position and to lay plans for 1949. On the last day of the Conference the Minister of Agriculture announced a new contract with the United Kingdom which called for the delivery of 50 million pounds of cheese during the fiscal year 1949-50 at the same price as in the previous contract, namely, 30 cents per pound, f.o.b. factory. Reports submitted to the Conference stressed exchange difficulties and the shortage of American dollars to finance the purchase of exportable products, although it was indicated that the United Kingdom was willing to use dollars to purchase Canadian cheese, which continues to hold favour with British consumers. The Conference was warned, however, that farmers must be prepared to expect somewhat lower prices for farm products in subsequent years.

*December 14.*—By decision of the Supreme Court of Canada, the prohibition covering the sale and manufacture of oleomargarine in Canada as provided for in the Dairy Industry Act was declared to be ultra vires the Dominion Parliament.

**Table 1.—Percentage Utilization of Whole-Milk Production in Canada, 1944-48**

Item	1944	1945	1946	1947	1948
	%	%	%	%	%
<b>Used in Manufacture.....</b>	<b>63.57</b>	<b>63.01</b>	<b>59.87</b>	<b>61.12</b>	<b>61.80</b>
Factory Products.....	56.27	55.88	52.33	53.42	52.91
Creamery butter.....	39.69	39.05	37.52	39.54	40.04
Factory cheese.....	11.56	11.93	9.79	8.07	5.95
Concentrated milk products.....	3.44	3.57	3.68	3.87	4.76
Ice cream.....	1.58	1.33	1.34	1.94	2.16
Farm Products.....	7.30	7.13	7.54	7.70	8.89
Dairy butter.....	7.25	7.08	7.49	7.65	8.84
Farm-made cheese.....	0.05	0.05	0.05	0.05	0.05
<b>Otherwise Used.....</b>	<b>36.43</b>	<b>36.99</b>	<b>40.13</b>	<b>38.88</b>	<b>38.20</b>
Fluid sales.....	22.20	22.74	25.09	24.14	24.13
Farm-home consumed.....	9.74	9.74	10.26	9.99	9.58
Fed to live stock.....	4.49	4.51	4.78	4.75	4.49

**Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, 1947 and 1948**

Item	Total Butter <sup>1</sup>		Total Cheese <sup>2</sup>		Cheddar Cheese	
	1947	1948	1947	1948	1947	1948
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1.....	44,279	43,972	25,678	30,721	25,410	30,512
Production.....	349,472	348,954	125,571	89,511	121,952	86,698
Imports.....	5,119	14,227	1,016	863	-	-
Total supply.....	398,870	407,153	152,265	121,095	147,362	117,210
Stocks at December 31.....	43,972	37,639	30,721	34,556	30,512	34,419
Exports.....	3,107	882	55,531	39,827	55,531	39,827
Disappearance, total <sup>3</sup> .....	351,791	368,632	66,013	46,712	61,319	42,964
	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita <sup>3</sup> .....	27.96	28.61	5.25	3.63	4.87	3.33
	Creamery Butter		Evaporated Milk		Whole-Milk Powder	
	1947	1948	1947	1948	1947	1948
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1.....	44,078	43,818	21,054	9,444	1,064	1,623
Production.....	290,952	284,431	211,829	251,331	15,825	18,965
Imports.....	5,119	14,227	-	-	7	3
Total supply.....	340,149	342,476	232,883	260,775	17,496	20,591
Stocks at December 31.....	43,818	37,397	9,444	28,727	1,623	2,919
Exports.....	3,107	882	41,528	32,292	5,306	7,450
Disappearance, total <sup>3</sup> .....	293,224	304,197	181,911	199,756	10,567	10,222
	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita <sup>3</sup> .....	23.31	23.61	14.46	15.51	0.84	0.79
	Condensed Milk		Skim-Milk Powder		Ice Cream	
	1947	1948	1947	1948	1947	1948
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.
Stocks at January 1.....	3,793	2,581	2,694	5,070	-	-
Production.....	29,357	34,822	54,503	64,253	23,441	25,155
Imports.....	96	3	-	-	-	-
Total supply.....	33,246	37,406	57,197	69,323	23,441	25,155
Stocks at December 31.....	2,581	3,158	5,070	7,901	-	-
Exports.....	18,225	21,219	14,932	29,292	-	-
Disappearance, total <sup>3</sup> .....	12,440	13,029	37,195	32,130	23,441	25,155
	lb.	lb.	lb.	lb.	gal.	gal.
Disappearance, per capita <sup>3</sup> .....	0.99	1.01	2.96	2.49	1.86	1.95

<sup>1</sup> Total butter comprises creamery, dairy and whey butter. In 1947 and 1948, creamery butter disappearance represented 83.4 and 82.5 per cent, respectively, of total butter disappearance.

<sup>2</sup> Total cheese comprises cheddar cheese, farm-made cheese and other factory cheese. In 1947 and 1948, cheddar cheese disappearance represented 92.9 and 92.0 per cent, respectively, of total cheese disappearance.

<sup>3</sup> 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, 1947 and 1948

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 <sup>1</sup>	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.	'000 lb.
<b>Canada—</b>														
1947.....	17,240,788	10,538,051	9,210,818	6,817,005	1,391,887	666,954	331,972	1,327,226	1,318,992	8,244	6,702,734	4,162,539	1,722,923	817,272
1948.....	16,645,141	10,287,312	8,806,769	6,664,218	990,354	792,732	359,465	1,480,542	1,472,411	8,132	6,357,820	4,015,732	1,594,163	747,934
<b>P. E. Island—</b>														
1947.....	162,980	107,451	94,881	85,685	7,397	-	1,801	12,570	12,558	12	55,529	21,798	26,279	7,452
1948.....	184,564	129,134	113,840	104,140	7,642	-	2,058	15,288	15,270	12	55,430	21,503	25,344	8,583
<b>Nova Scotia—</b>														
1947.....	442,688	249,072	185,676	156,747	-	9,637	19,292	63,397	63,072	322	193,615	131,917	48,692	13,006
1948.....	429,831	239,844	171,293	142,172	-	7,399	21,721	68,551	68,228	323	189,987	127,887	47,988	14,112
<b>New Brunswick—</b>														
1947.....	453,608	292,447	180,266	161,972	8,277	-	10,017	112,181	112,130	45	161,161	80,798	66,116	14,247
1948.....	462,980	315,541	190,919	169,914	8,244	-	12,761	124,622	124,577	45	147,439	76,956	58,955	11,528
<b>Quebec—</b>														
1947.....	4,868,440	3,001,219	2,810,587	2,281,402	283,491	182,432	63,262	190,632	190,298	334	1,867,227	1,333,370	368,539	165,324
1948.....	4,732,122	2,946,545	2,712,520	2,249,327	156,216	236,928	70,045	234,025	233,604	335	1,785,578	1,284,865	337,050	163,663
<b>Ontario—</b>														
1947.....	5,865,495	3,541,072	3,347,652	1,807,856	1,007,167	390,985	141,642	193,419	191,684	1,738	2,324,423	1,610,297	507,285	206,741
1948.....	5,537,453	3,323,980	3,090,777	1,744,645	752,173	447,501	146,458	233,202	231,488	1,715	2,213,475	1,545,501	487,921	180,053
<b>Manitoba—</b>														
1947.....	1,232,620	818,551	677,535	617,140	40,740	-	19,649	141,016	139,712	1,300	414,075	197,032	142,515	74,528
1948.....	1,191,572	805,303	647,111	593,974	29,607	23	23,507	158,192	156,911	1,281	386,270	190,477	132,162	63,631
<b>Saskatchewan—</b>														
1947.....	1,886,561	1,223,459	874,676	851,212	4,233	-	19,234	348,780	347,209	1,571	663,106	185,400	322,020	155,680
1948.....	1,802,420	1,199,320	823,408	799,338	3,064	-	21,600	375,912	374,364	1,548	603,109	180,608	285,751	136,741
<b>Alberta—</b>														
1947.....	1,700,292	1,065,341	840,292	750,978	34,645	30,136	24,536	225,046	222,562	2,484	634,952	277,385	204,215	153,352
1948.....	1,672,112	1,078,234	845,372	759,460	28,607	31,011	26,294	232,862	230,411	2,451	593,881	268,352	180,337	145,192
<b>British Columbia—</b>														
1947.....	628,087	239,441	199,240	104,000	5,937	53,764	35,539	40,195	39,761	434	388,646	324,442	37,262	26,942
1948.....	632,180	249,411	211,522	101,241	4,801	69,870	35,611	37,888	37,465	422	382,069	319,583	38,655	24,431

<sup>1</sup> Includes milk used in cheddar cheese and in other factory cheese.

**Table 4.—Total Values of Dairy Products, Farm Values of Milk Production, and Farm Income from Milk Production, Canada, by Provinces, 1947 and 1948**

Province and Year	Total Value of Dairy Products <sup>1</sup>	Farm Value of Milk Production <sup>2</sup>													Value of Whole Milk Fed to Live Stock
		Total Farm Value of Milk Production	Farm Income												
			Total Farm Income	Cash Income								Income in Kind			
				Total Farm Cash Income	Fluid Sales	Milk and Fat for Ice-Cream Making	Creamery Butter-fat	Cheddar Cheese	Other Factory 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	
<b>Canada—</b>															
1947.....	532,187	403,024	384,815	325,512	131,409	7,702	132,410	29,917	652	16,115	7,307	20,711	199	38,393	18,209
1948.....	619,422	484,942	463,851	389,599	146,915	10,642	167,693	26,967	659	24,447	12,276	28,732	227	45,293	21,091
<b>P. E. Island—</b>															
1947.....	4,546	3,580	3,409	2,574	640	39	1,702	156	—	—	37	231	—	604	171
1948.....	6,270	5,186	4,920	3,769	712	58	2,733	199	—	—	67	365	—	786	266
<b>Nova Scotia—</b>															
1947.....	15,099	10,896	10,602	8,694	4,353	442	3,062	—	—	210	627	800	8	1,100	294
1948.....	17,853	13,457	12,991	10,527	4,799	725	3,686	—	—	215	1,100	871	9	1,584	466
<b>New Brunswick—</b>															
1947.....	13,353	10,554	10,233	6,906	2,674	233	3,196	181	—	—	622	1,838	1	1,488	321
1948.....	16,978	13,990	13,619	9,584	3,044	410	4,348	223	—	—	1,559	2,136	1	1,898	371
<b>Quebec—</b>															
1947.....	153,046	115,563	111,794	101,838	41,819	1,522	45,594	5,438	296	4,546	2,623	1,544	9	8,403	3,769
1948.....	180,759	141,388	136,494	123,665	46,965	2,171	58,784	3,926	324	7,465	4,030	2,742	9	10,078	4,894
<b>Ontario—</b>															
1947.....	193,211	142,932	138,280	123,705	52,165	3,238	35,341	22,356	293	9,115	1,197	3,123	38	11,414	4,652
1948.....	217,469	165,548	160,471	142,002	57,088	4,274	44,039	20,938	288	13,246	2,129	4,668	42	13,759	5,077
<b>Manitoba—</b>															
1947.....	33,238	25,974	24,409	18,905	5,605	395	11,606	818	46	—	435	2,481	30	2,993	1,565
1948.....	39,270	31,728	30,042	23,004	6,514	583	14,355	732	46	1	773	3,500	36	3,502	1,686
<b>Saskatchewan—</b>															
1947.....	47,475	39,062	35,730	22,720	5,355	404	15,928	76	10	—	947	6,077	42	6,891	3,332
1948.....	55,894	47,166	43,515	27,694	6,004	573	19,257	80	—	—	1,780	8,142	49	7,630	3,651
<b>Alberta—</b>															
1947.....	46,811	36,620	33,170	24,513	7,942	549	14,035	750	7	664	566	4,003	59	4,595	3,450
1948.....	56,117	45,113	41,149	30,618	9,435	733	18,184	750	1	927	588	5,539	69	4,923	3,964
<b>British Columbia</b>															
1947.....	25,408	17,843	17,188	15,657	10,856	880	1,946	142	—	1,580	253	614	12	905	655
1948.....	28,812	21,366	20,650	18,736	12,354	1,115	2,305	119	—	2,593	250	769	12	1,133	716

<sup>1</sup> Total value of dairy products includes manufactured products, fluid milk and fluid cream valued at factories; also the value of skim milk, buttermilk and whey.

<sup>2</sup> All products valued in terms of whole milk at farm.

Table 5.—Prices of Butterfat and Factory Dairy Products in Canada, by Provinces, 1947 and 1948

Province and Year	Milk and Butterfat Sold off Farms <sup>1</sup>								Dairy Products Made in Factories <sup>2</sup>				
	All Products	Fluid Sales	Cheese Milk	Milk for Concentration	Milk for Ice Cream	Butterfat for Ice Cream	Creamery Butterfat	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.
<b>Canada—</b>													
1947.....	2-37	3-16	2-20	2-42	2-77	62-3	55-5	50-7	52-6	46-4	25-7	37-4	1-36
1948.....	2-94	3-66	2-79	3-08	3-25	79-7	71-9	66-7	66-8	64-9	33-5	38-2	1-46
<b>Prince Edward Island—</b>													
1947.....	2-17	2-94	2-11	—	2-67	60-0	56-8	50-0	54-8	—	30-5	—	1-25
1948.....	2-74	3-31	2-67	—	2-83	70-3	75-0	66-3	69-0	—	35-5	—	1-36
<b>Nova Scotia—</b>													
1947.....	2-52	3-30	—	2-18	3-40	58-0	55-8	53-0	56-1	—	—	—	1-41
1948.....	3-12	3-75	—	2-90	3-84	80-2	74-1	67-7	75-0	—	—	—	1-52
<b>New Brunswick—</b>													
1947.....	2-39	3-31	2-18	—	3-43	58-9	56-4	51-4	54-3	—	27-7	—	1-33
1948.....	2-99	3-96	2-70	—	4-03	75-7	73-1	69-5	68-0	—	32-0	—	1-38
<b>Quebec—</b>													
1947.....	2-39	3-14	2-02	2-49	3-35	64-3	57-1	51-3	52-8	45-9	25-2	41-1	1-41
1948.....	2-99	3-66	2-72	3-15	3-75	82-2	74-7	67-9	67-0	65-0	33-0	42-0	1-54
<b>Ontario—</b>													
1947.....	2-47	3-24	2-25	2-33	2-52	63-1	55-9	52-8	52-9	46-4	25-5	32-9	1-38
1948.....	3-02	3-69	2-82	2-96	3-01	82-6	72-1	68-8	67-0	65-0	33-5	34-0	1-52
<b>Manitoba—</b>													
1947.....	2-11	2-84	2-12	—	2-38	56-3	53-7	48-9	52-0	47-3	29-6	38-2	1-35
1948.....	2-66	3-42	2-63	2-75	2-61	70-6	69-1	63-8	66-5	65-5	34-6	41-3	1-34
<b>Saskatchewan—</b>													
1947.....	2-05	2-89	2-03	—	2-30	59-1	53-5	47-4	50-7	—	29-7	53-8	1-19
1948.....	2-59	3-32	2-62	—	2-90	77-1	68-8	62-1	64-8	—	35-1	—	1-22
<b>Alberta—</b>													
1947.....	2-14	2-86	2-18	2-20	2-58	62-0	53-4	48-1	51-2	45-9	29-3	35-0	1-30
1948.....	2-70	3-52	2-62	2-99	3-14	77-4	68-4	62-3	65-3	58-0	34-5	40-0	1-36
<b>British Columbia—</b>													
1947.....	2-92	3-35	2-39	2-94	3-18	65-7	53-5	51-1	60-3	45-2	27-5	—	1-30
1948.....	3-47	3-87	2-48	3-71	3-52	76-0	65-1	63-7	70-0	62-0	33-0	—	1-30

<sup>1</sup> Prices f.o.b. farm.<sup>2</sup> Prices f.o.b. factory.

PART 2.—QUARTERLY REVIEW OF THE DAIRY SITUATION, WINTER PERIOD,  
DECEMBER-FEBRUARY, 1948-49

**Production Conditions.**—Mild weather with comparatively light falls of snow made the winter a favourable one for dairying in Eastern Canada. There was practically no snowfall in this area until the middle of December, and, although heavier snowfall occurred toward the end of the month, mild weather continued throughout January and February with only occasional periods of sub-zero temperatures. A reverse situation was recorded in the Prairie Provinces. The first permanent snowfall occurred about the 15th of November and quite cold weather prevailed during the latter part of December and throughout January and February. Heavy falls of snow were reported from British Columbia; at Agassiz the snowfall was the third highest in fifty-six years.

The exceptionally satisfactory feed harvest in 1948 provided dairy farmers with ample supplies of forage for winter use. The results of this situation were particularly evident in Eastern Canada which had suffered from a feed shortage in the previous winter.

The farm holdings of milch cows as estimated from the survey of December 1, 1948 totalled 3,539,000 as compared with 3,666,000 at the same date in 1947. This slight decline in the milch-cow population was associated with a reduction of 6 per cent in the numbers of heifers (including both beef and dairy) being kept on farms. The total of 1,105,000 shown on December 1, 1948 included 800,800 being raised mainly for milking purposes. There was also a reduction of 9 per cent in calves of all classes, the total being 1,961,000 as compared with 2,161,000 a year earlier. Since there seems to be a slight increase in the percentage of cows milked, it is possible that the number of cows actually in production may not be materially different from a year ago. Milk production per cow (based on cows actually milking) increased from 20.7 pounds per day in the December-February period of 1947-48 to 20.9 pounds in the same period of 1948-49. This favourable development may be attributed to the abundant feed supplies available this winter as compared with deficiencies in the previous year.

**Milk Production and Utilization.**—Milk production in the winter period amounted to 2,769,974,000 pounds, or about 80 million pounds more than the amount produced in the same period a year ago. Fluid sales, representing approximately 37 per cent of the total production, increased 3 million pounds as compared with the December-February period of 1947-48. The quantity used in the production of factory dairy products represented 32 per cent of the total and registered an increase of about 73 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.

**The Supply Position.**—Production of creamery butter during the December-February period of 1948-49 was about  $2\frac{3}{4}$  million pounds more than that produced in the previous winter period; and total butter (including creamery, dairy and whey) showed an increase of  $5\frac{1}{4}$  million pounds. After making allowance for stock holdings, the total butter supply reached a total of  $98\frac{1}{4}$  million pounds or approximately  $1\frac{3}{4}$  million pounds less than that of December-February, 1947-48. Domestic disappearance dropped from  $80\frac{1}{2}$  to 79 million pounds, representing on a per capita basis 6.30 pounds and 6.09 pounds, respectively. Cheddar cheese production fell to slightly more than  $2\frac{1}{2}$  million pounds, representing a decrease of approximately  $\frac{3}{4}$  million pounds as compared with a year ago. More cheese was used for domestic purposes, however, the per capita disappearance of all cheese being 0.84 pound as compared with 0.63 pound. Evaporated milk production moved up to approximately  $29\frac{3}{4}$  million pounds, an increase of nearly  $4\frac{1}{2}$  million pounds as compared with the same period of 1947-48; while skim-milk powder rose from  $4\frac{1}{2}$  million pounds to  $9\frac{1}{4}$  million pounds. The domestic disappearance of these products on a per capita basis was 2.62 and 0.40 pounds, respectively.

Table 1.—Production and Utilization of Milk in Canada, by Provinces, December-February, 1947-48 and 1948-49

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 <sup>1</sup>	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.	'000 lb.
<b>Canada—</b>														
1947-48	2,689,859	1,114,046	810,190	640,438	40,368	85,142	44,242	303,856	301,896	1,969	1,575,813	1,023,883	395,359	156,571
1948-49	2,769,974	1,247,124	883,494	704,633	33,589	100,643	44,629	363,630	361,689	1,941	1,522,850	1,020,946	377,386	124,518
Prince Edward Island—														
1947-48	24,718	12,316	9,830	9,630	2	—	200	2,486	2,483	3	12,402	5,541	5,733	1,128
1948-49	33,447	19,670	15,519	15,276	2	—	243	4,151	4,148	3	13,777	5,226	6,774	1,777
Nova Scotia—														
1947-48	84,917	39,023	27,417	24,930	—	2	2,487	11,606	11,528	78	45,894	32,417	11,031	2,446
1948-49	89,262	42,943	27,447	23,946	—	2	3,501	15,496	15,417	79	46,319	32,679	10,797	2,843
New Brunswick—														
1947-48	75,182	40,054	14,925	13,144	323	—	1,458	25,129	25,117	12	35,128	17,745	14,093	3,290
1948-49	83,314	48,833	18,925	17,198	212	—	1,515	29,908	29,896	12	34,481	18,244	14,456	1,781
Quebec—														
1947-48	586,670	161,648	120,469	94,329	3,898	14,568	7,674	41,179	41,097	82	425,022	324,728	77,130	23,164
1948-49	666,000	249,154	178,759	145,758	3,989	21,982	7,030	70,395	70,313	82	416,846	321,742	78,911	16,193
Ontario														
1947-48	941,501	371,089	318,240	220,711	27,082	52,571	17,876	52,849	52,436	413	570,412	405,601	117,775	47,036
1948-49	988,745	427,828	346,796	239,197	22,740	66,153	18,706	81,032	80,623	409	560,917	406,263	123,201	31,453
Manitoba—														
1947-48	207,321	108,570	74,693	68,884	2,822	—	2,987	33,877	33,576	301	98,751	45,797	35,227	17,727
1948-49	186,573	100,310	66,015	60,707	1,921	—	3,387	34,295	33,997	298	86,263	46,291	29,072	10,900
Saskatchewan—														
1947-48	323,991	175,846	99,707	96,649	—	—	3,058	76,139	75,772	367	148,145	45,101	78,060	24,984
1948-49	295,715	158,453	88,713	85,940	2	—	2,773	69,740	69,376	364	137,262	43,906	66,249	27,107
Alberta—														
1947-48	301,914	160,734	107,904	99,250	4,896	2	3,758	52,830	52,226	604	141,180	63,504	47,658	30,018
1948-49	287,319	156,147	104,968	97,914	3,767	2	3,287	51,179	50,585	594	131,172	65,950	38,047	27,175
British Columbia—														
1947-48	124,295	25,416	17,655	12,911	2	2	4,744	7,761	7,661	100	98,879	83,449	8,652	6,778
1948-49	126,131	30,318	22,884	18,697	2	2	4,187	7,434	7,334	100	95,813	80,645	9,879	5,289

<sup>1</sup> Includes milk used in cheddar cheese and in whole-milk cheese other than cheddar.

<sup>2</sup> Figures cannot be published because less than 3 reports were received; they are included in the total for Canada.

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, December-February, 1947-48 and 1948-49

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 <sup>1</sup>				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
December—										
1947.....	10,351	- 15,507	69,676	25,785	2.05	13,982	- 15,572	73,526	29,481	2.34
1948.....	11,945	- 9,318	62,748	25,292	1.96	17,967	- 9,376	69,070	31,372	2.44
January—										
1948.....	8,957	- 12,257	52,775	21,143	1.64	13,757	- 12,275	57,729	25,961	2.01
1949.....	9,696	- 9,702	48,004	20,876	1.60	14,641	- 9,763	53,791	25,882	1.98
February—										
1948.....	8,026	- 12,606	39,587	20,538	1.60	12,575	- 12,639	44,272	25,120	1.95
1949.....	8,433	- 8,949	36,128	17,280	1.32	12,975	- 8,970	40,851	21,843	1.67
December-February—										
1947-48.....	27,334	- 40,370	86,659	67,466	5.29	40,314	- 40,486	99,858	80,562	6.30
1948-49.....	30,074	- 27,969	82,388	63,448	4.88	45,583	- 28,109	98,197	79,097	6.09
	Cheddar Cheese					Total Cheese <sup>2</sup>				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
December-February—										
1947-48.....	3,256	- 12,721	40,896	7,191	0.56	3,776	- 12,848	41,900	8,085	0.63
1948-49.....	2,532	- 9,672	39,910	10,017	0.77	3,180	- 9,671	41,107	11,054	0.84
	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—										
1947-48.....	25,261	- 7,882	37,036	30,213	2.36	2,306	- 1,337	4,772	2,655	0.21
1948-49.....	29,721	- 8,691	59,190	34,052	2.62	2,479	- 726	5,503	2,229	0.18
	Skin-Milk Powder					Ice Cream				
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 gal.	'000 gal.	'000 gal.	'000 gal.	gal.
December-February—										
1947-48.....	4,438	- 3,755	10,816	3,846	0.31	3,096	"	3,096	3,096	0.25
1948-49.....	9,178	- 771	16,622	5,077	0.40	3,123	"	3,123	3,123	0.25

<sup>1</sup> Total butter includes creamery, dairy and whey butter.

<sup>2</sup> Total cheese includes cheddar, farm-made and other factory cheese made from whole milk. Not available; it is assumed that changes in stocks for this commodity are not significant.

## SPECIAL CROPS AND ENTERPRISES

## Fruits

According to the first estimate, the value of all fruit crops in Canada in 1948 was placed at \$46,690,000 as compared with \$46,611,000 in the previous year. Average prices of tree fruits were higher than in 1947; prices of raspberries and grapes showed a slight decline; and strawberries and loganberries remained unchanged from a year ago. Increases in average prices were largely offset by decreased yields, thus accounting for the small increase in the total value.

Table 1.—Preliminary Estimate of Production and Values of Fruits in Canada, by Provinces, 1948, compared with the Final Estimate for 1947

Province and Kind of Fruit	Production		Values per Unit		Total Values	
	1947	1948 <sup>1</sup>	1947	1948	1947	1948
	bu.	bu.	\$	\$	\$	\$
<b>Canada—</b>						
Apples.....	15,619,000	13,254,000	1.46	1.62	22,840,000	21,469,000
Pears.....	966,000	703,000	2.25	2.54	2,178,000	1,788,000
Plums and prunes.....	779,000	685,000	1.89	2.99	1,471,000	2,049,000
Peaches.....	1,681,000	1,694,000	2.46	2.73	4,128,000	4,621,000
Cherries.....	299,000	415,000	7.12	7.34	2,128,000	3,047,000
Apricots.....	116,000	200,000	2.82	3.38	327,000	677,000
Strawberries.....	25,659,000	32,613,000	0.21	0.21	5,404,000	6,827,000
Raspberries.....	18,212,000	15,834,000	0.24	0.21	4,354,000	3,312,000
Grapes.....	73,803,000	57,604,000	0.048	0.044	3,568,000	2,561,000
Loganberries.....	1,413,000	2,259,000	0.15	0.15	213,000	339,000
<b>Nova Scotia—</b>						
Apples.....	3,631,000	2,200,000	0.72	0.75	2,629,000	1,650,000
Pears.....	30,000	22,000	1.42	1.55	43,000	34,000
Plums and prunes.....	12,000	9,000	3.00	4.00	36,000	36,000
Strawberries.....	550,000	660,000	0.22	0.20	121,000	132,000
Raspberries.....	60,000	65,000	0.36	0.35	22,000	23,000
<b>New Brunswick—</b>						
Apples.....	339,000	300,000	1.10	1.30	373,000	390,000
Strawberries.....	1,200,000	2,000,000	0.20	0.18	240,000	360,000
Raspberries.....	40,000	45,000	0.45	0.33	18,000	15,000
<b>Quebec—</b>						
Apples.....	1,230,000	1,200,000	2.00	2.25	2,460,000	2,700,000
Strawberries.....	6,000,000	5,200,000	0.17	0.16	1,020,000	832,000
Raspberries.....	200,000	220,000	0.34	0.33	68,000	73,000
<b>Ontario—</b>						
Apples.....	2,762,000	2,340,000	1.19	1.61	3,285,000	3,765,000
Pears.....	393,000	223,000	1.62	1.80	638,000	401,000
Plums and prunes.....	324,000	295,000	1.69	2.75	547,000	811,000
Peaches.....	923,000	1,030,000	2.48	2.55	2,286,000	2,624,000
Cherries.....	128,000	261,000	7.16	7.13	917,000	1,860,000
Strawberries.....	8,356,000	9,946,000	0.21	0.21	1,762,000	2,067,000
Raspberries.....	3,383,000	3,692,000	0.39	0.37	1,307,000	1,355,000
Grapes.....	71,490,000	54,644,000	0.048	0.044	3,439,000	2,396,000
<b>British Columbia—</b>						
Apples.....	7,657,000	7,214,000	1.84	1.80	14,093,000	12,964,000
Pears.....	543,000	458,000	2.76	2.95	1,497,000	1,353,000
Plums and prunes.....	443,000	381,000	2.00	3.15	888,000	1,202,000
Peaches.....	758,000	664,000	2.43	3.01	1,842,000	1,997,000
Cherries.....	171,000	154,000	7.08	7.71	1,211,000	1,187,000
Apricots.....	116,000	200,000	2.82	3.38	327,000	677,000
Strawberries.....	9,553,000	14,807,000	0.24	0.23	2,261,000	3,436,000
Raspberries.....	14,529,000	11,812,000	0.20	0.16	2,939,000	1,846,000
Grapes.....	2,313,000	2,960,000	0.056	0.056	129,000	165,000
Loganberries.....	1,413,000	2,259,000	0.15	0.15	213,000	339,000

<sup>1</sup> Estimate as of March, 1949.

**Fibre Flax**

The following tables contain data on fibre-flax production and value in Canada for the processing years 1947-48 and 1948-49. The data were supplied by the Plant Products Division of the Department of Agriculture.

The harvested area of fibre flax in 1948 increased by 28 per cent over 1947, thus reversing the downward trend of the previous three years. Fibre flax of spinnable quality produced during the 1948-49 season more than doubled and scutched tow also showed a substantial increase in comparison with 1947-48. The total value of production, including fibre and seed, is currently estimated at \$1,330,000, an increase of 70 per cent over the value of products from the 1947 crop. The increase is accounted for entirely by the very significant increase in Quebec, the value of production in all other provinces being lower than last season.

**Table 1.—Areas of Fibre Flax in Canada, by Provinces, 1947 and 1948**

Province	1947	1948
	acres	acres
Quebec.....	5,708	10,933
Ontario.....	4,658	2,740
Alberta.....	250	123 <sup>1</sup>
British Columbia.....	387	320
<b>Canada.....</b>	<b>11,003</b>	<b>14,116</b>

<sup>1</sup>Seed only produced from this acreage.

**Table 2.—Production and Values of Fibre-Flax Products in Canada, by Provinces, 1947-48 and 1948-49**

Province and Product	Production		Values	
	1947-48	1948-49	1947-48	1948-49
	bu.	bu.	\$	\$
<b>Canada—</b>				
Seed.....	50,000	50,000	300,000	275,000
	tons	tons		
Graded scutched flax.....	411	1,000	328,000	800,000
Graded scutched tow.....	515	850	154,000	255,000
<b>Total Values, Canada.....</b>	-	-	<b>782,000</b>	<b>1,330,000</b>
<b>Quebec—</b>				
Seed.....	26,000	39,000	156,000	214,000
	tons	tons		
Graded scutched flax.....	218	780	174,000	624,000
Graded scutched tow.....	273	663	82,000	199,000
<b>Total Values, Quebec.....</b>	-	-	<b>412,000</b>	<b>1,037,000</b>
<b>Ontario—</b>				
Seed.....	21,000	9,500	126,000	52,000
	tons	tons		
Graded scutched flax.....	177	200	141,000	160,000
Graded scutched tow.....	221	170	66,000	51,000
<b>Total Values, Ontario.....</b>	-	-	<b>333,000</b>	<b>263,000</b>
<b>Alberta—</b>				
Seed.....	1,000	500	6,000	3,000
<b>Total Values, Alberta<sup>1</sup>.....</b>	-	-	<b>6,000</b>	<b>3,000</b>
<b>British Columbia—</b>				
Seed.....	2,000	1,000	12,000	6,000
	tons	tons		
Graded scutched flax.....	16	20	13,000	16,000
Graded scutched tow.....	21	17	6,000	5,000
<b>Total Values, British Columbia.....</b>	-	-	<b>31,000</b>	<b>27,000</b>

<sup>1</sup>No fibre or tow produced.

## 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 1947 and 1948 and Tables 3 and 4 provide monthly trade figures for the same years.

**Table 1.—Stocks, Receipts, and Meltings and Sales of Raw Sugar, Canada, by Four-Week Periods, 1947 and 1948**

Item and Period	1947	1948
	lb.	lb.
<b>Stocks at Beginning of Period—</b>		
First.....	111,413,636	147,989,616
Second.....	134,948,772	130,089,550
Third.....	110,893,729	91,911,289
Fourth.....	108,252,298	59,158,116
Fifth.....	81,312,446	89,932,385
Sixth.....	84,061,298	123,319,288
Seventh.....	111,576,962	124,069,360
Eighth.....	129,457,535	143,217,999
Ninth.....	177,939,809	138,100,828
Tenth.....	165,763,149	125,761,550
Eleventh.....	151,276,554	109,456,968
Twelfth.....	138,338,363	128,447,889
Thirteenth.....	136,701,433	112,705,914
<b>Receipts—</b>		
First.....	52,652,261	26,589,966
Second.....	19,976,523	35,003,524
Third.....	44,927,597	57,966,358
Fourth.....	25,942,755	89,598,936
Fifth.....	78,822,168	119,085,372
Sixth.....	106,956,462	93,523,038
Seventh.....	96,374,526	116,260,942
Eighth.....	126,502,247	105,517,502
Ninth.....	80,709,548	125,149,383
Tenth.....	101,755,408	113,062,619
Eleventh.....	90,154,671	130,479,175
Twelfth.....	95,172,092	91,276,804
Thirteenth.....	87,371,679	118,715,910
<b>Totals, Receipts.....</b>	<b>1,011,317,937</b>	<b>1,222,229,529</b>
<b>Meltings and Sales—</b>		
First.....	33,117,125	44,490,032
Second.....	44,031,025	73,181,785
Third.....	47,569,028	90,719,531
Fourth.....	52,882,607	58,824,667
Fifth.....	76,073,316	85,698,469
Sixth.....	79,433,085	92,772,966
Seventh.....	78,493,953	97,103,817
Eighth.....	78,019,973	110,605,614
Ninth.....	92,886,208	137,482,622
Tenth.....	114,242,003	129,367,201
Eleventh.....	103,092,862	111,477,186
Twelfth.....	96,809,022	107,018,779
Thirteenth.....	76,083,496	93,165,690
<b>Totals, Meltings and Sales.....</b>	<b>974,733,703</b>	<b>1,231,968,359</b>
<b>Adjustments<sup>1</sup>.....</b>	<b>-8,254</b>	<b>-54,652</b>
<b>Stocks at End of Year.....</b>	<b>147,989,616</b>	<b>138,256,134</b>

<sup>1</sup> Corrections necessitated by errors in reporting, returns to refineries, losses in handling, etc.

**Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1947 and 1948**

Item and Period	1947		1948	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
<b>Stocks at Beginning of Period—</b>				
First.....	132,748,385	71,359,867	75,913,975	74,861,264
Second.....	144,322,221	60,797,958	80,124,342	75,483,453
Third.....	133,529,082	59,541,484	68,064,380	82,770,145
Fourth.....	117,188,042	64,116,213	61,058,759	103,016,501
Fifth.....	98,060,195	64,909,072	47,601,620	72,723,298
Sixth.....	81,729,059	81,412,671	40,937,030	75,074,694
Seventh.....	68,885,032	91,735,249	33,353,182	85,865,964
Eighth.....	53,972,054	79,472,358	23,930,247	57,665,541
Ninth.....	36,291,489	66,595,115	11,647,617	45,590,664
Tenth.....	16,982,574	64,680,138	3,734,402	48,061,443
Eleventh.....	7,511,826	39,482,288	6,548,077	50,793,621
Twelfth.....	36,679,601	41,989,724	44,518,127	59,462,409
Thirteenth.....	52,757,497	57,364,515	90,407,455	87,399,082
<b>Granulated Sugar Manufactured—</b>				
First.....	25,014,200	24,717,107	17,916,560	37,121,384
Second.....	3,454,800	35,308,864	160,200	57,536,063
Third.....	-	39,996,444	-	75,717,432
Fourth.....	-	43,323,147	-	48,469,519
Fifth.....	-	60,963,214	-	70,343,493
Sixth.....	-	67,611,987	-	77,703,196
Seventh.....	-	67,341,676	-	83,768,493
Eighth.....	-	67,409,420	-	95,868,382
Ninth.....	-	82,581,096	-	122,134,045
Tenth.....	6,027,500	98,933,642	8,430,200	111,244,473
Eleventh.....	43,127,520	83,472,359	50,701,600	93,162,393
Twelfth.....	47,428,714	77,707,950	66,713,793	89,559,261
Thirteenth.....	41,630,364	61,265,812	50,013,116	77,930,041
<b>Totals, Granulated Sugar Manufactured.....</b>	<b>166,683,098</b>	<b>810,632,718</b>	<b>193,935,469</b>	<b>1,040,558,175</b>
<b>Yellow and Brown Sugar Manufactured—</b>				
First.....	-	5,069,200	-	5,506,250
Second.....	-	7,400,200	-	9,704,095
Third.....	-	5,874,935	-	12,430,551
Fourth.....	-	6,120,818	-	8,894,076
Fifth.....	-	9,459,484	-	11,162,850
Sixth.....	-	8,568,494	-	11,012,659
Seventh.....	-	7,602,534	-	10,657,031
Eighth.....	-	6,543,475	-	9,039,477
Ninth.....	-	4,865,658	-	9,600,120
Tenth.....	-	12,372,647	-	11,995,461
Eleventh.....	-	15,223,416	-	12,884,996
Twelfth.....	-	15,048,991	-	15,718,413
Thirteenth.....	-	13,766,112	-	13,044,669
<b>Totals, Yellow and Brown Sugar Manufactured.....</b>	<b>-</b>	<b>117,915,964</b>	<b>-</b>	<b>141,050,648</b>
<b>All Sugar Manufactured—</b>				
First.....	25,014,200	29,786,307	17,916,560	42,627,634
Second.....	3,454,800	42,709,064	160,200	67,240,158
Third.....	-	45,871,379	-	88,147,983
Fourth.....	-	49,443,965	-	57,363,595
Fifth.....	-	70,422,698	-	81,506,343
Sixth.....	-	76,180,481	-	88,715,855
Seventh.....	-	74,944,210	-	93,825,524
Eighth.....	-	73,952,895	-	104,907,859
Ninth.....	-	87,446,754	-	131,734,165
Tenth.....	6,027,500	111,306,289	8,430,200	123,239,934
Eleventh.....	43,127,520	98,695,775	50,701,600	106,047,389
Twelfth.....	47,428,714	92,756,941	66,713,793	105,277,674
Thirteenth.....	41,630,364	75,031,924	50,013,116	90,974,710
<b>Totals, All Sugar Manufactured.....</b>	<b>166,683,098</b>	<b>928,548,682</b>	<b>193,935,469</b>	<b>1,181,608,823</b>

Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Four-Week Periods, 1947 and 1948—concluded

Item and Period	1947		1948	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
<b>Domestic Sales—</b>				
First.....	13,440,364	40,232,088	13,705,045	41,870,191
Second.....	14,241,839	43,554,193	12,220,262	59,907,719
Third.....	16,334,840	41,013,890	6,998,006	67,877,488
Fourth.....	19,110,847	48,618,414	13,432,939	87,557,885
Fifth.....	16,317,836	53,869,820	6,655,590	78,957,184
Sixth.....	12,837,027	65,205,031	7,577,055	77,829,297
Seventh.....	14,907,378	87,089,170	9,417,035	121,888,805
Eighth.....	17,673,465	85,719,720	12,279,030	116,887,665
Ninth.....	19,285,915	89,133,060	8,413,815	129,206,160
Tenth.....	15,364,983	135,636,397	5,787,350	120,345,801
Eleventh.....	13,924,345	95,991,682	12,598,150	97,015,351
Twelfth.....	31,348,618	77,284,656	20,738,065	76,990,519
Thirteenth.....	18,471,986	57,470,809	18,855,816	73,147,831
<b>Totals, Domestic Sales.....</b>	<b>223,259,443</b>	<b>920,818,930</b>	<b>148,678,158</b>	<b>1,149,481,896</b>
<b>Export Sales—</b>				
First.....	-	50,600	-	11,125
Second.....	-	321,449	-	5,950
Third.....	-	213,650	-	3,320
Fourth.....	-	16,450	-	15,850
Fifth.....	-	47,025	-	106,050
Sixth.....	-	645,450	-	26,475
Seventh.....	-	109,844	-	79,150
Eighth.....	-	161,250	-	20,700
Ninth.....	-	150,475	-	18,675
Tenth.....	-	801,425	-	83,475
Eleventh.....	-	58,375	-	332,625
Twelfth.....	-	25,593	-	305,525
Thirteenth.....	-	2,513	-	296,725
<b>Totals, Export Sales.....</b>	<b>-</b>	<b>2,604,099</b>	<b>-</b>	<b>1,365,645</b>
<b>All Sales—</b>				
First.....	13,440,364	40,282,688	13,705,045	41,881,316
Second.....	14,241,839	43,875,642	12,220,262	59,913,669
Third.....	16,334,840	41,227,540	6,998,006	67,880,808
Fourth.....	19,110,847	48,634,864	13,432,939	87,573,735
Fifth.....	16,317,836	53,916,845	6,655,590	79,063,234
Sixth.....	12,837,027	65,350,481	7,577,055	77,855,772
Seventh.....	14,907,378	87,199,014	9,417,035	121,967,955
Eighth.....	17,673,465	85,880,970	12,279,030	116,908,365
Ninth.....	19,285,915	89,283,535	8,413,815	129,224,835
Tenth.....	15,364,983	136,437,822	5,787,350	120,429,276
Eleventh.....	13,924,345	96,050,057	12,598,150	97,347,976
Twelfth.....	31,348,618	77,310,249	20,738,065	77,296,044
Thirteenth.....	18,471,986	57,473,322	18,855,816	73,444,556
<b>Totals, All Sales.....</b>	<b>223,259,443</b>	<b>923,423,029</b>	<b>148,678,158</b>	<b>1,150,787,541</b>
<b>Adjustments<sup>1</sup>.....</b>	<b>-258,065</b>	<b>-1,621,256</b>	<b>+393,869</b>	<b>-826,201</b>
<b>Stocks at End of Year.....</b>	<b>75,913,975</b>	<b>71,861,264</b>	<b>121,565,155</b>	<b>104,856,345</b>

<sup>1</sup>Corrections necessitated by errors in reporting, returns to refineries, losses in handling, etc.

Table 3.—Imports of Raw and Refined Sugar into Canada, by Months, 1947 and 1948

Month	Raw Sugar		Refined Sugar	
	1947	1948	1947	1948
	lb.	lb.	lb.	lb.
January.....	39,462,600	42,554,500	221,000	24,700
February.....	35,298,800	48,236,700	74,700	161,300
March.....	28,309,400	72,468,500	98,900	1,635,000
April.....	27,200,000	109,799,500	175,000	723,000
May.....	151,277,900	120,666,800	201,300	3,443,800
June.....	54,376,300	107,067,200	6,099,600	1,558,100
July.....	160,372,900	100,602,200	2,635,200	258,000
August.....	89,980,500	139,899,900	1,179,400	422,300
September.....	92,443,300	124,405,500	481,900	2,107,600
October.....	140,976,800	145,772,700	2,837,700	2,525,500
November.....	88,860,900	108,304,900	2,519,500	3,003,000
December.....	87,677,100	107,979,200	1,498,100	257,400
<b>Totals.....</b>	<b>996,236,500</b>	<b>1,227,757,600</b>	<b>18,072,300</b>	<b>16,174,700</b>

Table 4.—Exports of Refined Sugar from Canada, by Months, 1947 and 1948

Month	1947	1948
	lb.	lb.
January.....	7,800	2,500
February.....	13,100	1,200
March.....	500,100	-
April.....	-	10,000
May.....	300	77,800
June.....	555,000	72,500
July.....	152,200	900
August.....	110,300	-
September.....	641,500	52,300
October.....	311,200	88,600
November.....	4,000	313,400
December.....	500	455,200
<b>Totals.....</b>	<b>2,296,000</b>	<b>1,074,400</b>

## 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 1948. More complete details of the stocks in storage by provinces and in selected cities may be found in the monthly and annual Cold Storage Reports of the Agriculture Division of the Bureau of Statistics. The annual report also contains a statement of net monthly movements of stocks into or out of storage.

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, 1948

Commodity	Jan. 1	Feb. 1	Mar. 1	April 1	May 1	June 1
Creamery butter <sup>1</sup> '000 lb.	43,818	31,561	18,955	8,379	5,331	11,828
Factory cheese <sup>1</sup> " "	30,721	26,933	25,029	22,530	22,247	27,432
Evaporated whole milk <sup>2</sup> " "	5,191	3,405	2,552	3,472	5,130	9,671
Skim-milk powder <sup>2</sup> " "	5,070	3,956	2,623	2,340	4,079	6,817
Shell eggs <sup>3</sup> '000 doz.	3,965	8,175	4,926	9,602	17,915	24,284
Frozen eggs '000 lb.	11,214	9,263	8,568	8,588	9,843	10,822
Dressed poultry <sup>1</sup> " "	35,438	31,709	26,767	21,904	16,820	13,005
Beef " "	43,038	45,779	39,728	36,016	28,608	24,170
Veal " "	6,624	5,523	3,548	2,923	4,144	5,659
Mutton and lamb. " "	9,153	8,404	7,302	6,179	4,569	3,063
Pork " "	57,554	75,953	81,633	87,398	83,534	84,250
Lard " "	3,267	3,652	3,560	3,816	3,457	4,045
Fish, frozen <sup>3</sup> " "	40,927	34,427	28,286	23,485	19,658	32,078
Apples, fresh '000 bu.	4,911	3,416	1,980	1,221	588	277
Fruits, frozen and in preservatives '000 lb.	31,202	30,594	30,060	28,891	25,964	22,476
Vegetables, fresh—						
Celery crates	53,489	2,770	20	—	—	—
Potatoes tons	382,781	320,800	265,446	192,810	104,283	51,870
Onions " "	13,228	8,200	4,898	1,817	1,331	2,002
Other <sup>4</sup> " "	12,873	5,936	4,136	2,766	1,309	1,468
Vegetables, frozen and in brine '000 lb.	12,087	10,517	9,764	9,069	7,981	6,852
	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
Creamery butter <sup>1</sup> '000 lb.	30,701	45,065	51,073	53,713	54,008	46,715
Factory cheese <sup>1</sup> " "	41,404	51,477	55,734	50,422	43,224	37,537
Evaporated whole milk <sup>2</sup> " "	16,395	22,784	26,892	27,446	21,439	18,121
Skim-milk powder <sup>2</sup> " "	9,850	10,247	9,130	9,327	8,947	7,444
Shell eggs <sup>3</sup> '000 doz.	24,403	22,825	20,624	8,385	1,680	1,487
Frozen eggs '000 lb.	12,710	11,620	10,736	10,719	9,754	8,493
Dressed poultry <sup>1</sup> " "	10,765	9,515	8,765	10,907	14,218	17,058
Beef " "	21,480	19,462	23,013	24,368	30,142	37,572
Veal " "	5,839	6,509	7,378	7,767	8,616	8,523
Mutton and lamb. " "	2,113	1,750	2,736	3,885	4,750	6,499
Pork " "	74,686	62,208	43,938	27,712	27,598	31,616
Lard " "	4,044	3,878	2,346	1,771	1,503	1,826
Fish, frozen <sup>3</sup> " "	35,749	39,106	40,973	43,213	47,242	44,154
Apples, fresh '000 bu.	97	15	15	217	570	5,129
Fruits, frozen and in preservatives '000 lb.	28,913	41,538	42,492	43,356	41,111	38,370
Vegetables, fresh—						
Celery crates	5,466	3,363	3,615	108,793	264,562	197,775
Potatoes tons	4,082	1,843	1,690	2,640	8,127	534,801
Onions " "	780	470	865	4,847	22,961	22,806
Other <sup>4</sup> " "	1,662	819	604	765	10,280	29,782
Vegetables, frozen and in brine '000 lb.	6,263	8,073	10,856	13,160	12,477	11,386

<sup>1</sup>Includes stocks in transit.

<sup>2</sup>Owned and held by or for manufacturers.

<sup>3</sup>Includes smoked and fresh.

<sup>4</sup>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 foreign 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 International Trade Division, 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, 1939-48

Item and Year	All Countries	United Kingdom		United States	
		Value	Proportion of Total	Value	Proportion of Total
		\$'000	p.c.	\$'000	p.c.
<b>Field Crops—</b>					
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	289,207	55.4
1944.....	725,034	150,683	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
1948.....	609,244	271,173	44.5	128,672	21.1
<b>Animals and Animal Products—</b>					
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
1948.....	333,903	128,880	38.6	147,837	44.3
<b>All Farm Products—</b>					
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
1948.....	943,147	400,053	42.4	276,509	29.3

Table 2.—Values of Exports of Products of Farm Origin from Canada to All Countries, the United Kingdom and the United States, 1947 and 1948

Item	1947			1948		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>I—CANADIAN FARM PRODUCTS—<sup>1</sup></b>						
Field Crops—						
Raw materials.....	378,771	236,796	31,870	407,748	205,313	93,474
Partly manufactured.....	1,949	296	480	3,663	251	1,001
Fully or chiefly manufactured.....	265,880	80,586	27,076	197,833	65,609	34,197
Totals, Field Crops.....	646,600	317,678	59,426	609,244	271,173	128,672
Animals and Animal Products—						
Raw materials.....	70,825	39,126	23,649	177,567	32,314	133,073
Partly manufactured.....	15,190	4,396	5,221	12,053	1,279	5,921
Fully or chiefly manufactured.....	142,700	93,807	2,940	144,283	95,287	8,843
Totals, Animals and Animal Products.....	228,715	137,329	31,810	333,903	128,880	147,837
All Canadian Farm Products—						
Raw materials.....	449,596	275,922	55,519	585,315	237,627	226,547
Partly manufactured.....	17,139	4,692	5,701	15,716	1,530	6,922
Fully or chiefly manufactured.....	408,580	174,393	30,016	342,116	160,896	43,040
Totals, All Canadian Farm Products.....	875,315	455,007	91,236	943,147	400,053	276,509
<b>II—FOREIGN FARM PRODUCTS—<sup>2</sup></b>						
Field Crops—						
Raw materials.....	10,616	3	3,387	37	-	21
Partly manufactured.....	943	12	839	1,764	-	1,716
Fully or chiefly manufactured.....	44,278	3,700	6,895	43,835	2,332	9,491
Totals, Field Crops.....	55,837	3,715	11,121	45,636	2,332	11,228
Animals and Animal Products—						
Raw materials.....	-	-	-	-	-	-
Partly manufactured.....	-	-	-	-	-	-
Fully or chiefly manufactured.....	15	-	-	73	-	2
Totals, Animals and Animal Products.....	15	-	-	73	-	2
All Foreign Farm Products—						
Raw materials.....	10,616	3	3,387	37	-	21
Partly manufactured.....	943	12	839	1,764	-	1,716
Fully or chiefly manufactured.....	44,293	3,700	6,895	43,908	2,332	9,493
Totals, All Foreign Farm Products.....	55,852	3,715	11,121	45,709	2,332	11,230
<b>III—ALL PRODUCTS OF FARM ORIGIN (I and II)—</b>						
Field Crops—						
Raw materials.....	389,387	236,799	35,257	407,785	205,313	93,495
Partly manufactured.....	2,892	308	1,319	5,427	251	2,717
Fully or chiefly manufactured.....	310,158	84,286	33,971	241,668	67,941	43,688
Totals, Field Crops.....	702,437	321,393	70,547	654,880	273,505	139,900
Animals and Animal Products—						
Raw materials.....	70,825	39,126	23,649	177,567	32,314	133,073
Partly manufactured.....	15,190	4,396	5,221	12,053	1,279	5,921
Fully or chiefly manufactured.....	142,715	93,807	2,940	144,356	95,287	8,845
Totals, Animals and Animal Products.....	228,730	137,329	31,810	333,976	128,880	147,839
All Products of Farm Origin—						
Raw materials.....	460,212	275,925	58,906	585,352	237,627	226,568
Partly manufactured.....	18,082	4,704	6,540	17,480	1,530	8,638
Fully or chiefly manufactured.....	452,873	178,093	38,911	386,024	163,228	52,533
Totals, All Products of Farm Origin.....	931,167	458,722	102,357	988,856	402,385	287,739

<sup>1</sup> Includes commodities actually produced in their original state on Canadian farms.<sup>2</sup> 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, 1947 and 1948**

Item	1947			1948		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>I—CANADIAN FARM PRODUCTS—<sup>1</sup></b>						
Field Crops—						
Raw materials.....	68,294	122	61,288	43,908	169	38,826
Partly manufactured.....	4,998	7	4,272	1,416	-	508
Fully or chiefly manufactured.....	44,270	11,003	28,197	30,186	16,392	10,141
Totals, Field Crops.....	117,562	11,132	93,757	75,510	16,561	49,475
Animals and Animal Products—						
Raw materials.....	38,825	1,296	17,090	41,128	2,313	12,345
Partly manufactured.....	26,394	9,569	11,837	34,767	24,610	5,735
Fully or chiefly manufactured.....	76,152	39,819	26,745	92,453	61,257	9,852
Totals, Animals and Animal Products.....	141,371	50,684	55,672	168,348	88,180	27,932
All Canadian Farm Products—						
Raw materials.....	107,119	1,418	78,378	85,036	2,482	51,171
Partly manufactured.....	31,392	9,576	16,109	36,183	24,610	6,243
Fully or chiefly manufactured.....	120,422	50,822	54,942	122,639	77,649	19,993
Totals, All Canadian Farm Products.....	258,933	61,816	149,429	243,858	104,741	77,407
<b>II—FOREIGN FARM PRODUCTS—<sup>2</sup></b>						
Field Crops—						
Raw materials.....	167,256	129	86,594	185,914	163	68,548
Partly manufactured.....	65,785	27	4,559	89,618	1,695	4,327
Fully or chiefly manufactured.....	260,313	26,947	154,021	186,737	40,369	77,723
Totals, Field Crops.....	493,354	27,103	245,174	462,269	42,227	150,598
Animals and Animal Products—						
Raw materials.....	8,404	155	6,840	9,099	156	8,387
Partly manufactured.....	46	-	45	2	-	2
Fully or chiefly manufactured.....	7,704	712	6,059	4,009	724	2,307
Totals, Animals and Animal Products.....	16,154	867	12,944	13,110	880	10,696
All Foreign Farm Products—						
Raw materials.....	175,660	284	93,434	195,013	319	76,935
Partly manufactured.....	65,831	27	4,604	89,620	1,695	4,329
Fully or chiefly manufactured.....	268,017	27,659	160,080	190,746	41,093	80,030
Totals, All Foreign Farm Products.....	509,508	27,970	258,118	475,379	43,107	161,294
<b>III—ALL PRODUCTS OF FARM ORIGIN (I AND II)—</b>						
Field Crops—						
Raw materials.....	235,550	251	147,882	229,822	332	107,374
Partly manufactured.....	70,783	34	8,831	91,034	1,695	4,835
Fully or chiefly manufactured.....	304,583	37,950	182,218	216,923	56,761	87,864
Totals, Field Crops.....	610,916	38,235	338,931	537,779	58,788	200,073
Animals and Animal Products—						
Raw materials.....	47,229	1,451	23,930	50,227	2,469	20,732
Partly manufactured.....	26,440	9,569	11,882	34,769	24,610	5,737
Fully or chiefly manufactured.....	83,856	40,531	32,804	96,462	61,981	12,159
Totals, Animals and Animal Products.....	157,525	51,551	68,616	181,458	89,060	38,628
All Products of Farm Origin—						
Raw materials.....	282,779	1,702	171,812	280,049	2,801	128,106
Partly manufactured.....	97,223	9,603	20,713	125,803	26,305	10,572
Fully or chiefly manufactured.....	388,439	78,481	215,022	313,385	118,742	100,023
Totals, All Products of Farm Origin.....	768,441	89,786	407,547	719,237	147,848	238,701

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

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

## FERTILIZERS

The information contained in the tables below was compiled by the Mining, Metallurgical and Chemical Section of the Industry and Merchandising Division, Dominion Bureau of Statistics. A more complete report entitled "The Fertilizer Trade of Canada" containing also detailed information on sales by counties in Eastern Canada and a list of reporting firms is published by the above-mentioned office and is available on request.

To secure the 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.

Production of fertilizers during the year ended June 30, 1948 amounted to 1,077,630 tons of materials and 620,027 tons of mixtures, compared with 1,091,883 tons of materials and 560,397 tons of mixtures for the previous year.

Imports of fertilizers amounted to 615,631 tons compared with 639,876 tons during the preceding year. The larger items in the list of imports were natural phosphate rock, amounting to 405,068 tons; superphosphate, 101,191 tons; muriate of potash, 86,843 tons; potash manure salts, 4,162 tons; and sulphate of potash, 6,492 tons. Exports were made up of 655,250 tons of materials and 44,631 tons of mixtures.

Sales of fertilizer materials and of mixed fertilizers, including exports, totalled 1,372,052 tons. Sales in Canada of fertilizer materials at 107,299 tons showed an increase over the previous twelve-month period of 11.9 per cent, and the sales of mixtures at 564,872 tons were up 21 tons.

**Table 1.—Production in Canada and Imports into Canada of Fertilizers, as Reported by the Manufacturers and Importers, Years Ended June 30, 1947 and 1948**

(Short tons)

Item	1947		1948	
	Manu- factured	Imported	Manu- factured	Imported
Mixed fertilizers.....	560,397	-	620,027	-
Sulphate of ammonia.....	189,875	-	197,602	-
Nitrate of soda.....	-	1,204	-	365
Superphosphate.....	1	124,029	1	101,191
Ammonium nitrate.....	1	-	1	-
Ammonium phosphate.....	1	1	1	1
Cyanamide.....	1	-	1	-
Natural phosphate rock.....	-	411,638	-	405,068
Bone meal or bone flour.....	526	-	474	240
Muriate of potash, 50%.....	-	5,606	-	4,353
Muriate of potash, 60%.....	-	75,616	-	82,490
Sulphate of potash.....	-	3,512	-	3,324
Sulphate of potash—magnesia.....	-	3,991	-	3,163
Potash manure salts.....	-	6,911	-	4,162
Tankage.....	790	2,145	713	125
Sheep manure.....	-	1,841	-	751
Dried blood.....	389	-	152	-
Other materials.....	-	3,383	49	9,987

<sup>1</sup> Not available for publication.

**Table 2.—Sales in Canada of Fertilizer Materials and Mixed Fertilizers, Years Ended June 30, 1927 and 1929-48**

Year Ended June 30	Fertilizer Materials		Mixed Fertilizers		Total tons
	Quantity	Percentage of Total	Quantity	Percentage of Total	
	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	417,699	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
1948	107,299	15.6	564,872	84.4	672,171

**Table 3.—Sales in Canada, by Provinces, and Exports from Canada of Fertilizer Materials and Mixed Fertilizers, Years Ended June 30, 1947 and 1948**

(Short tons)

Province	Fertilizer Materials			Mixed Fertilizers		
	1947	1948	Percentage Increase(+) Decrease(-)	1947	1948	Percentage Increase(+) Decrease(-)
Prince Edward Island.....	6,510	6,212	- 4.6	45,280	55,357	+ 22.2
Nova Scotia.....	4,690	4,431	- 5.5	40,329	36,827	- 8.7
New Brunswick.....	3,288	3,159	- 3.9	73,157	79,957	+ 9.3
Quebec.....	9,873	8,742	-11.4	135,350	121,745	- 10.0
Ontario.....	20,399	22,558	+10.5	252,137	251,948	- 0.7
Manitoba.....	10,125	12,253	+21.0	273	268	- 1.8
Saskatchewan.....	14,929	18,500	+23.9	69	28	- 59.4
Alberta.....	15,779	19,945	+26.4	314	217	- 30.9
British Columbia.....	10,277	11,499	+11.8	17,942	18,525	+ 3.2
<b>Totals, Canada.....</b>	<b>95,870</b>	<b>107,299</b>	<b>+11.9</b>	<b>564,851</b>	<b>564,872</b>	<b>1</b>
Exported from Canada.....	653,279	655,250	+ 0.3	43,683	44,631	+ 2.1
<b>Grand Totals.....</b>	<b>749,149</b>	<b>762,549</b>	<b>+ 1.8</b>	<b>608,534</b>	<b>609,503</b>	<b>+ 0.1</b>

<sup>1</sup> Increase less than 0.1 per cent.

**Table 4.—Sales in Canada, by Provinces, of Fertilizer Materials (except for Manufacturing Purposes), Classified by Kind of Material, Years Ended June 30, 1947 and 1948**

(Short tons)

Year and Kind of Material	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
<b>1947</b>										
Nitrate of soda.....	-	-	-	-	587	-	-	-	31	618
Sulphate of ammonia.....	680	493	224	150	331	63	27	760	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 <sup>1</sup> .....	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	252	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.....	-	-	-	-	2,369	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
<b>Totals, 1947.....</b>	<b>6,510</b>	<b>4,690</b>	<b>3,288</b>	<b>9,873</b>	<b>20,390</b>	<b>10,125</b>	<b>14,929</b>	<b>15,779</b>	<b>10,277</b>	<b>95,870</b>
<b>1948</b>										
Nitrate of soda.....	-	-	-	8	489	-	-	-	10	507
Sulphate of ammonia.....	725	425	282	269	185	30	18	793	2,331	5,058
Calcium cyanamide.....	67	288	79	19	1,534	-	-	-	159	2,146
Ammonium nitrate.....	1,066	1,374	641	555	1,537	1	-	-	1,322	6,496
Superphosphate <sup>1</sup> .....	3,314	2,118	1,679	7,196	8,512	2	-	17	1,547	24,385
Bone meal or bone flour.....	-	7	4	48	137	24	2	58	460	740
Muriate of potash, 50%.....	-	-	14	-	546	-	-	-	-	560
Muriate of potash, 60%.....	1,023	102	456	88	1,776	-	-	-	486	3,931
Sulphate of potash.....	-	2	1	5	24	-	-	1	115	148
Tankage.....	-	-	-	-	-	-	1	308	200	509
Sheep manure.....	-	76	-	325	787	30	-	-	191	1,409
Dried blood.....	-	-	-	-	11	-	5	16	58	90
Ammonium phosphate—										
11-48-0.....	-	-	-	-	2,786	11,840	17,674	15,420	962	48,682
16-20-0.....	-	-	-	-	334	324	753	3,332	3,405	8,148
Other fertilizer materials.....	17	39	3	229	3,900	2	47	-	253	4,490
<b>Totals, 1948.....</b>	<b>6,212</b>	<b>4,431</b>	<b>3,159</b>	<b>8,742</b>	<b>22,558</b>	<b>12,253</b>	<b>18,500</b>	<b>19,945</b>	<b>11,199</b>	<b>107,299</b>

<sup>1</sup> Contains 18%, 19% and 20% superphosphate.

**Table 5.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers, Classified by Formula, Years Ended June 30, 1947 and 1948**

(Short tons)

Year and Formula			Sales in Canada							Exported from Canada	
			Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba Saskatchewan and Alberta	British Columbia		Total
<b>1947</b>											
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> 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	30	-	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	48,431	21,648	24	-	165,140	3,058
4	12	6.....	220	11,077	3,136	5,349	13,612	45	-	33,439	1,578
4	12	8.....	-	-	-	-	-	41	6,474	6,515	463
4	24	12.....	-	-	-	-	8,023	-	-	8,023	-
5	7	10.....	-	-	-	-	-	-	-	-	22,401
5	8	7.....	-	-	-	3,797	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	382	747	11,577	2,208
<b>Totals, 1947...</b>			<b>45,286</b>	<b>40,329</b>	<b>73,157</b>	<b>135,350</b>	<b>252,137</b>	<b>656</b>	<b>17,942</b>	<b>564,851</b>	<b>43,683</b>
<b>1948</b>											
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O									
0	12	20.....	-	-	-	-	2,119	-	1,057	3,176	-
0	14	7.....	-	-	-	3,701	18,298	-	-	21,999	-
2	8	16.....	-	-	-	512	2,013	-	-	2,525	-
2	10	8.....	-	-	-	3,555	39,794	-	-	43,349	-
2	12	6.....	1,424	11,205	9,519	45,453	86,780	8	-	154,389	607
2	12	10.....	-	-	-	7,024	27,752	-	22	34,798	-
2	16	6.....	-	-	-	3,322	7,845	43	1,436	12,646	21
3	10	8.....	-	-	-	28	11,609	-	-	11,637	-
3	15	6.....	3,474	1,823	64	-	-	-	-	5,361	22
3	18	0.....	-	-	-	519	88	-	-	607	-
4	8	10.....	27,592	11,023	54,413	47,633	34,289	20	-	174,970	2,630
4	12	6.....	304	7,212	2,416	1,826	4,800	47	-	16,605	906
4	12	10.....	-	-	-	-	3,664	-	-	3,664	-
4	24	12.....	-	-	-	-	1,485	-	-	1,485	-
5	7	10.....	-	-	-	-	-	-	-	-	10,826
5	8	7.....	-	-	-	3,617	2	-	-	3,619	249
5	10	10.....	22,544	1,784	13,286	1,567	12	-	-	39,193	3,976
6	9	9.....	-	-	-	-	-	-	-	-	6,310
6	9	12.....	-	-	-	-	-	-	-	-	12,161
6	30	15.....	-	-	-	-	-	-	1,355	1,355	-
8	10	5.....	-	-	-	-	-	2	1,287	1,289	-
9	5	7.....	-	3,752	216	1,641	411	-	-	6,020	79
Other mixtures...			19	28	43	1,347	10,987	393	13,368	26,185	6,844
<b>Totals, 1948...</b>			<b>55,257</b>	<b>36,827</b>	<b>79,957</b>	<b>121,745</b>	<b>251,948</b>	<b>513</b>	<b>18,525</b>	<b>561,872</b>	<b>41,631</b>

**Table 6.—Sales in Canada, by Provinces, of Tobacco Specials, Year Ended June 30, 1948**

(Short tons)

NOTE.—The figures in this table are included in Table 5.

Formula			Quebec	Ontario	Canada
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O			
2	10	6	—	13	13
2	10	8	2,130	35,584	37,714
3	10	8	15	11,389	11,404
4	8	10	—	3,268	3,268
5	8	7	3,163	2	3,165
<b>Totals</b>			<b>5,308</b>	<b>50,256</b>	<b>55,564</b>

**Table 7.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers Containing Boron, Year Ended June 30, 1948**

(Short tons)

NOTE.—The figures in this table are included in Table 5.

Formula			Sales in Canada							Exported from Canada	
			Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba Saskatchewan and Alberta	British Columbia		Total
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O									
2	12	6	742	1,254	656	246	63	—	—	2,961	44
3	15	6	1,458	32	—	—	—	—	—	1,490	—
4	12	6	1	200	69	3	19	—	—	292	—
4	8	10	—	14	29	251	2,421	5	—	2,720	—
9	5	7	—	79	10	12	5	—	—	106	—
Others			—	—	—	344	1,419	73	102	1,938	—
<b>Totals</b>			<b>2,201</b>	<b>1,579</b>	<b>764</b>	<b>856</b>	<b>3,927</b>	<b>78</b>	<b>102</b>	<b>9,507</b>	<b>44</b>

**Table 8.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers (including Tobacco Fertilizers) Containing Magnesium Oxide, Year Ended June 30, 1948**

(Short tons)

NOTE.—The figures in this table are included in Table 5.

Formula			Sales in Canada							Exported from Canada	
			Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba Saskatchewan and Alberta	British Columbia		Total
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O									
2	10	8	—	—	—	2,130	35,584	—	—	37,714	—
3	10	8	—	—	—	—	11,401	—	—	11,401	—
4	8	10	13,622	417	28,390	6	3,260	5	—	45,700	—
5	7	10	—	—	—	—	—	—	—	—	10,826
5	8	7	—	—	—	3,048	—	—	—	3,048	249
5	10	10	14,224	494	11,587	30	—	—	—	26,335	2,416
6	9	12	—	—	—	—	—	—	—	—	12,161
6	9	15	—	—	—	—	—	—	—	—	786
Others			—	—	79	72	47	150	—	348	7,495
<b>Totals</b>			<b>27,846</b>	<b>911</b>	<b>40,056</b>	<b>5,286</b>	<b>50,292</b>	<b>155</b>	<b>—</b>	<b>124,546</b>	<b>33,933</b>

**Table 9.—Quantities of Nitrogen, Phosphoric Acid and Potash Contained in Fertilizer Materials and Mixed Fertilizers Sold in Canada, Years Ended June 30, 1936-48**

(Short tons)

Year Ended June 30	In Fertilizer Materials			In Mixed Fertilizers		
	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	43,224
1947	8,923	26,231	2,216	16,821	59,021	44,913
1948	10,693	30,149	2,738	17,153	59,388	47,342

**Table 10.—Quantities of Nitrogen, Phosphoric Acid and Potash Contained in Fertilizer Materials and Mixed Fertilizers Sold in Canada, by Provinces, and in Exports from Canada, Years Ended June 30, 1947 and 1948**

Year and Province	In Fertilizer Materials			In Mixed Fertilizers		
	Nitrogen	Phosphoric Acid	Potash	Nitrogen	Phosphoric Acid	Potash
	lb.	lb.	lb.	lb.	lb.	lb.
<b>1947</b>						
Prince Edward Island	742,820	1,677,200	1,083,600	3,736,000	8,463,460	8,589,600
Nova Scotia	1,241,200	965,200	75,600	3,204,080	8,271,880	5,794,180
New Brunswick	608,340	698,480	585,040	5,459,600	12,828,740	13,504,140
Quebec	443,100	3,127,220	108,600	7,916,400	28,086,980	21,176,580
Ontario	2,733,740	6,815,520	1,743,360	11,609,500	55,185,200	37,509,620
Manitoba	2,284,600	9,787,700	2,400	31,720	93,600	38,520
Saskatchewan	3,252,680	13,499,340	—	5,420	16,100	7,940
Alberta	3,680,820	12,645,720	1,040	29,860	110,020	45,540
British Columbia	2,858,180	3,246,360	832,560	1,649,600	4,985,420	3,157,220
<b>Totals, Canada</b>	<b>17,845,480</b>	<b>52,462,740</b>	<b>4,432,200</b>	<b>33,642,180</b>	<b>118,041,400</b>	<b>89,823,340</b>
Exported from Canada	293,708,300	91,791,280	8,400	4,690,440	7,530,300	9,097,160
<b>Grand Totals</b>	<b>311,553,780</b>	<b>144,254,020</b>	<b>4,440,600</b>	<b>38,332,620</b>	<b>125,571,700</b>	<b>98,920,500</b>
<b>1948</b>						
Prince Edward Island	1,087,980	1,325,600	1,227,600	4,752,320	10,383,560	10,655,160
Nova Scotia	1,243,620	851,940	127,360	2,872,380	7,468,260	5,519,960
New Brunswick	602,860	672,520	562,160	6,303,600	14,276,680	15,016,000
Quebec	644,240	3,019,180	123,400	7,283,120	25,145,860	19,497,820
Ontario	2,821,560	6,301,920	2,731,720	11,337,660	56,643,520	40,310,600
Manitoba	2,723,820	11,508,440	1,200	27,820	85,820	36,340
Saskatchewan	4,137,920	17,269,320	—	3,240	9,000	4,720
Alberta	4,832,780	16,218,760	960	27,520	73,600	35,040
British Columbia	3,293,040	3,129,680	701,240	1,698,400	4,689,560	3,608,200
<b>Totals, Canada</b>	<b>21,387,820</b>	<b>60,297,360</b>	<b>5,475,640</b>	<b>34,306,060</b>	<b>118,775,860</b>	<b>94,683,840</b>
Exported from Canada	311,255,580	73,018,580	—	5,234,220	7,772,620	9,067,350
<b>Grand Totals</b>	<b>332,643,400</b>	<b>133,315,940</b>	<b>5,475,640</b>	<b>39,540,280</b>	<b>126,548,480</b>	<b>103,751,190</b>

## METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations, by Months, January-March, 1949, 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.....	50	- 3	24	18	43	0	21	17	46	4	29	27
Kentville, N.S.....	55	- 6	25	21	54	- 2	24	20	59	2	32	29
Nappan, N.S.....	53	- 9	22	17	48	-12	21	17	54	- 6	29	27
Fredericton, N.B.....	52	-11	20	13	47	-22	18	14	55	- 3	28	27
L'Assomption, Que.....	45	-11	17	11	43	-24	17	12	47	- 5	25	25
Lennoxville, Que.....	49	-22	20	12	45	-28	19	13	55	-14	25	25
Normandin, Que.....	43	-39	3	- 1	33	-40	2	4	40	-26	14	15
Ste. Anne de la Pocatière, Que.....	47	-10	16	11	40	-15	14	12	45	- 3	23	24
Delhi, Ont.....	55	2	30	22	53	- 1	29	23	67	3	32	33
Harrow, Ont.....	52	7	32	25	54	7	31	27	70	13	36	35
Kapuskasing, Ont.....	33	-33	1	- 1	36	-42	1	3	39	-34	10	15
Ottawa, Ont.....	47	-18	18	12	44	-20	18	13	46	- 9	24	25
Brandon, Man.....	44	-48	- 2	- 1	24	-38	- 6	2	44	-22	15	18
Morden, Man.....	42	-40	1	4	26	-28	- 3	8	43	-14	18	21
Indian Head, Sask.....	43	-42	- 5	1	29	-35	- 4	5	43	-14	19	19
Scott, Sask.....	38	-44	- 4	0	30	-42	- 8	3	52	-15	20	10
Swift Current, Sask.....	42	-36	0	9	44	-32	3	13	58	-10	27	25
Beaverlodge, Alta.....	45	-36	7	9	48	-33	1	13	50	-16	25	22
Fort Vermilion, Alta.....	34	-54	-10	-11	26	-52	-13	- 4	49	-34	27	10
Lacombe, Alta.....	50	-43	3	9	43	-39	- 1	12	54	-12	27	23
Lethbridge, Alta.....	52	-35	6	18	52	-28	6	19	55	-21	26	28
Manyberries, Alta.....	48	-35	- 1	15	45	-25	2	14	52	-14	24	26
Agassiz, B.C.....	45	14	30	35	50	13	34	38	61	29	45	44
Sidney, B.C.....	44	19	32	38	51	21	37	39	57	30	44	43
Summerland, B.C.....	35	- 5	15	23	49	- 7	22	29	57	17	37	40

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, by Months, January-March, 1949, 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.....	3.3	3.9	4.3	3.4	4.5	3.4
Kentville, N.S.....	2.2	4.0	3.1	3.3	5.1	3.2
Nappan, N.S.....	2.9	3.3	3.2	2.9	4.5	2.8
Fredericton, N.B.....	3.2	3.3	2.3	2.7	3.1	3.1
L'Assomption, Que.....	3.6	3.0	1.9	2.4	3.1	2.9
Lennoxville, Que.....	3.4	3.2	3.8	2.5	2.9	3.0
Normandin, Que.....	2.8	1.6	1.6	2.0	0.8	1.9
Ste. Anne de la Pocatière, Que.....	3.2	2.8	2.1	2.6	2.9	2.6
Delhi, Ont.....	3.7	2.7	3.5	3.1	2.9	3.2
Harrow, Ont.....	2.2	2.0	1.7	1.9	1.8	2.3
Kapuskasing, Ont.....	2.2	1.8	4.0	1.2	1.5	1.7
Ottawa, Ont.....	2.8	3.0	2.1	2.4	2.2	2.7
Brandon, Man.....	0.8	0.9	0.4	0.7	0.9	1.0
Morden, Man.....	1.9	0.9	0.7	0.9	1.4	1.3
Indian Head, Sask.....	0.2	0.8	0.5	0.7	0.8	1.0
Scott, Sask.....	0.1	0.7	0.3	0.6	0.5	0.6
Swift Current, Sask.....	0.6	0.7	0.2	0.6	0.5	0.7
Beaverlodge, Alta.....	1.6	1.3	1.4	0.9	0.9	1.2
Fort Vermilion, Alta.....	0.6	0.7	0.5	0.4	0.4	0.6
Lacombe, Alta.....	1.2	0.6	0.5	0.6	0.2	0.7
Lethbridge, Alta.....	1.6	0.6	0.9	0.7	1.6	0.9
Manyberries, Alta.....	0.8	0.6	1.1	0.4	0.7	0.7
Agassiz, B.C.....	2.7	7.7	12.0	5.7	3.5	5.4
Sidney, B.C.....	1.3	4.4	6.9	3.3	2.1	2.7
Summerland, B.C.....	0.7	1.0	2.1	0.7	1.1	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, 1949

(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
<b>INITIAL PRICE TO PRODUCERS—</b>			
1 Hard.....	155	155	155
1 Northern.....	155	155	155
2 Northern.....	152	152	152
3 Northern.....	150	150	150
4 Northern.....	147	147	147
No. 5.....	142	142	142
No. 6.....	138	138	138
Feed.....	136	136	136
1 C. W. Garnet.....	150	150	150
2 C. W. Garnet.....	148	148	148
3 C. W. Garnet.....	146	146	146
1 Alberta Red Winter.....	155	155	155
2 Alberta Winter.....	154	154	154
3 Alberta Winter.....	151	151	151
1 C. W. Amber Durum.....	155	155	155
2 C. W. Amber Durum.....	152	152	152
3 C. W. Amber Durum.....	150	150	150
DOMESTIC USE (CLASS I).....	1	1	1
<b>EXPORT (CLASS II)—</b>			
United Kingdom— <sup>2</sup>			
1 Hard.....	205	205	205
1 Northern.....	205	205	205
2 Northern.....	202	202	202
3 Northern.....	200	200	202
<b>Commercial—</b>			
1 Hard.....	232/4	224/6	222/2
1 Northern.....	232/4	224/6	222/2
2 Northern.....	220/4	221/6	219/2
3 Northern.....	227/4	219/6	217/2
1 C. W. Amber Durum.....	232/4	224/6	222/2
2 C. W. Amber Durum.....	229/4	221/6	219/2
3 C. W. Amber Durum.....	227/4	219/6	217/2

<sup>1</sup>Initial price to producers plus 50 cents (including 5 cents carrying charges) per bushel. Up until March 22, millers received a rebate of 46½ cents per bushel on wheat milled for domestic use; effective midnight, March 22, this rebate was discontinued.

<sup>2</sup>Prices include carrying charges of 5 cents per bushel.

**Table 2.—Cash Closing Prices for Oats, Barley and Rye on the Winnipeg Grain Exchange, by Months, January-March, 1949**

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

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
<b>Oats—</b>			
PRICE TO PRODUCERS, FOR DOMESTIC USE AND EXPORT—			
2 C. W. ....	77/3	75/7	76/1
Extra 3 C. W. ....	74/4	71	74/5
3 C. W. ....	74	69/7	73/4
Extra 1 Feed. ....	73/6	69/7	73/4
1 Feed. ....	72/6	69/3	72/5
2 Feed. ....	69/2	67/5	69/6
3 Feed. ....	66	64	65/7
<b>Barley—</b>			
PRICE TO PRODUCERS, FOR DOMESTIC USE AND EXPORT—			
1 C. W. Six-Row. ....	125/7	119/4	119/5
2 C. W. Six-Row. ....	125/7	119/4	119/5
3 C. W. Six-Row. ....	119/1	115	115/2
1 C. W. Two-Row. ....	114/6	110/7	111/3
2 C. W. Two-Row. ....	114/6	110/7	111/3
2 C. W. Yellow. ....	112/3	110/3	110/3
3 C. W. Yellow. ....	111/5	109/3	109/5
1 Feed. ....	110/4	107/3	107/5
2 Feed. ....	109/4	106/2	107/1
3 Feed. ....	105	102/2	104
<b>Rye—</b>			
PRICE TO PRODUCERS, FOR DOMESTIC USE AND EXPORT—			
2 C. W. ....	148/5	114/4	114/4
3 C. W. ....	145	111/1	112/1
4 C. W. ....	138/5	103/1	102/6
Ergoty. ....	128/5	93/1	92/2
Rejected 2 C. W. ....	133/5	98/1	97/3

**Table 3.—Cash Prices of Flaxseed, by Months, January-March, 1949**

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

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
PRICE TO PRODUCERS, FOR DOMESTIC USE AND EXPORT—			
1 C. W. ....	400	400	400
2 C. W. ....	395	395	395
3 C. W. ....	384	384	384
4 C. W. ....	375	375	375

**Table 4.—Monthly Average Prices per Bushel of Grains in the United States, January-March, 1949**

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

Grain and Grade	January	February	March
	cents	cents	cents
<b>Wheat—</b>			
No. 2 Hard Winter, Kansas City.....	225.0	219.6	224.1
No. 1 Dark Northern Spring, Minneapolis.....	235.1	233.7	234.8
<b>Corn—</b>			
No. 3 Yellow, Chicago.....	142.8	127.1	133.7
<b>Oats—</b>			
No. 3 White, Chicago.....	81.9	74.1	75.3
No. 3 White, Minneapolis.....	76.9	71.4	70.0
<b>Barley—</b>			
No. 3, Minneapolis.....	137.5	124.2	120.0
<b>Rye—</b>			
No. 2, Minneapolis.....	163.2	136.4	135.2

**Table 5.—Average Monthly Prices of Flour, Bran, Shorts and Middlings at Principal Markets, January-March, 1949**

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

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, 100-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.

Prices at Canadian markets are quotations as at the 15th of the month; prices at Minneapolis are quotations as at the week-end nearest the 15th of the month.

Item and Market	January	February	March
	\$	\$	\$
<b>Flour—</b>			
First patents, Montreal <sup>1</sup> ..... bbl.	8.50	8.50	8.50
Ontario winter wheat delivered Montreal <sup>1</sup> ..... "	11.50	11.10	10.50
First patents, Toronto <sup>1</sup> ..... "	8.50	8.50	8.50
First patents, Winnipeg <sup>1</sup> ..... "	9.05	9.05	9.05
First patents, Vancouver <sup>1</sup> ..... "	9.15	9.15	9.15
Spring family, Minneapolis <sup>2</sup> ..... "	13.40	13.20	13.80
<b>Bran—</b>			
Montreal <sup>3</sup> ..... ton	51.00	52.00	52.00
Toronto <sup>3</sup> ..... "	51.00	52.00	52.00
Winnipeg..... "	49.00	50.00	49.00
Vancouver <sup>4</sup> ..... "	50.40	50.40	49.15
Minneapolis..... "	52.00	43.00	51.50
<b>Shorts—</b>			
Montreal <sup>3</sup> ..... ton	54.00	54.00	53.00
Toronto <sup>3</sup> ..... "	54.00	54.00	53.00
Winnipeg..... "	52.00	53.00	52.00
Vancouver <sup>4</sup> ..... "	52.40	52.40	50.15
Minneapolis..... "	51.00	43.00	51.00
<b>Middlings—</b>			
Montreal <sup>3</sup> ..... ton	58.00	58.00	54.00
Toronto <sup>3</sup> ..... "	58.00	58.00	54.00
Winnipeg..... "	54.00	55.00	54.00
Vancouver <sup>4</sup> ..... "	54.40	54.40	53.90

<sup>1</sup> Price per barrel of two 98-lb. sacks.

<sup>2</sup> Price per barrel of two 100-lb. sacks.

<sup>3</sup> Prices do not include freight charges of \$5.50 per ton paid by the Federal Government.

<sup>4</sup> Prices do not include freight charges of \$6.40 per ton paid by the Federal Government

**Table 6.—Weighted Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, January-March, 1949**

SOURCE: Marketing Service, Dominion Department of Agriculture

Market	January	February	March
	\$	\$	\$
<b>Cattle (All Grades)—</b>			
Montreal.....	15.44	15.65	15.21
Toronto.....	18.40	17.37	18.22
Winnipeg.....	17.22	16.44	17.32
Calgary.....	17.35	16.63	17.85
Edmonton.....	15.97	15.56	16.99
Moose Jaw.....	16.97	15.65	16.53
<b>Calves (All Grades)—</b>			
Montreal.....	21.15	25.14	21.16
Toronto.....	26.50	26.56	25.11
Winnipeg.....	24.25	24.23	20.34
Calgary.....	18.42	16.59	17.76
Edmonton.....	17.84	18.05	18.64
Moose Jaw.....	18.22	17.96	17.39
<b>Hogs (B1 Dressed)—</b>			
Montreal.....	31.28	29.73	30.43
Toronto.....	30.93	30.10	31.05
Winnipeg.....	28.23	27.56	29.02
Calgary.....	28.66	28.43	29.96
Edmonton.....	28.39	27.32	29.17
Moose Jaw.....	28.03	27.03	28.44
<b>Sheep and Lambs (All Grades)—</b>			
Montreal.....	19.74	18.65	14.83
Toronto.....	20.99	22.98	23.33
Winnipeg.....	19.60	19.31	15.42
Calgary.....	20.25	18.55	19.19
Edmonton.....	19.28	19.51	19.31
Moose Jaw.....	7.69	19.00	18.76

**Table 7.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., January-March, 1949**

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

Class and Grade	January	February	March
	\$	\$	\$
<b>Cattle and Calves—</b>			
Beef steers, choice and prime.....	29.41	25.61	25.88
Beef steers, good.....	24.72	22.99	24.19
Beef steers, medium.....	22.41	20.49	22.58
Vealers, good and choice.....	32.60	31.06	27.98
Stocker and feeder steers, average price, all weights <sup>1</sup> .....	22.15	21.25	24.37
<b>Hogs, average price, all purchases.....</b>	<b>19.46</b>	<b>19.44</b>	<b>20.16</b>
<b>Lambs, slaughter, good and choice.....</b>	<b>24.66</b>	<b>24.38</b>	<b>28.78</b>

<sup>1</sup> Kansas City.

**Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, January-March, 1949**

Source: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
<b>Montreal—</b>				<b>Toronto—concluded</b>			
Steers, up to 1,000 lb.—				Hogs—			
Good.....	22.08 <sup>1</sup>	20.25	20.29	B1 dressed.....	30.93	30.10	31.05
Medium.....	20.47 <sup>1</sup>	19.08	19.52	Feeders.....	22.00	22.00	22.00
Common.....	16.88 <sup>1</sup>	16.72	17.15	Lambs—			
Steers, over 1,000 lb.—				Good.....	25.60 <sup>4</sup>	25.18	25.33
Good.....	22.00 <sup>2</sup>	20.37	20.65	Common.....	16.13	17.06	19.26
Medium.....	20.63 <sup>2</sup>	19.63	19.68	Sheep—			
Common.....	18.00 <sup>2</sup>	<sup>3</sup>	<sup>3</sup>	Good.....	11.12 <sup>4</sup>	10.67	11.18
Heifers—				<b>Winnipeg—</b>			
Good.....	19.85	18.39	18.97	Steers, up to 1,000 lb.—			
Medium.....	17.36	16.29	17.20	Good.....	20.38 <sup>1</sup>	19.14	19.75
Calves, fed—				Medium.....	18.58 <sup>1</sup>	17.80	17.80
Good.....	20.00	21.18	21.00	Common.....	16.38 <sup>1</sup>	15.93	16.16
Medium.....	20.00	22.00	18.49	Steers, over 1,000 lb.—			
Calves, veal—				Good.....	20.78 <sup>2</sup>	19.15	19.75
Good and choice.....	29.64	30.02	25.43	Medium.....	18.58 <sup>2</sup>	17.81	17.85
Common and medium.....	26.07	27.24	21.18	Common.....	16.17 <sup>2</sup>	16.00	16.15
Cows—				Heifers—			
Good.....	16.55	15.07	15.65	Good.....	19.04	18.23	18.44
Medium.....	14.65	13.76	14.28	Medium.....	17.17	16.57	16.88
Bulls—				Calves, fed—			
Good.....	18.90	18.51	17.96	Good.....	21.40	18.97	19.42
Hogs—				Medium.....	18.78	17.50	17.79
B1 dressed.....	31.28	29.73	30.43	Calves, veal—			
Feeders.....	22.00	22.00	27.00	Good and choice.....	27.90	28.00	25.16
Lambs—				Common and medium.....	19.91	20.00	16.89
Good.....	23.47 <sup>4</sup>	26.38	23.00	Cows—			
Common.....	21.01	16.50	19.74	Good.....	16.20	15.12	15.53
Sheep—				Medium.....	14.86	14.07	14.29
Good.....	9.38 <sup>4</sup>	9.78	9.76	Bulls—			
<b>Toronto—</b>				Good.....	18.74	17.64	17.90
Steers, up to 1,000 lb.—				Stocker and feeder steers—			
Good.....	21.03 <sup>1</sup>	18.82	19.89	Good.....	17.86	16.80	18.76
Medium.....	19.10 <sup>1</sup>	17.96	19.03	Common.....	15.07	14.64	16.33
Common.....	17.51 <sup>1</sup>	16.77	17.84	Stock cows and heifers—			
Steers, over 1,000 lb.—				Good.....	15.45	15.00	15.95
Good.....	21.21 <sup>2</sup>	19.00	20.15	Common.....	13.08	12.69	14.03
Medium.....	20.55 <sup>2</sup>	18.59	19.37	Hogs—			
Common.....	19.21 <sup>2</sup>	17.89	18.49	B1 dressed.....	28.23	27.56	29.02
Heifers—				Feeders.....	21.03	19.85	21.46
Good.....	20.60	18.74	19.54	Lambs—			
Medium.....	19.08	17.90	18.76	Good.....	22.30 <sup>4</sup>	21.56	21.50
Calves, fed—				Common.....	15.97	16.02	15.13
Good.....	22.32	20.62	21.02	Sheep—			
Medium.....	20.11	18.90	19.80	Good.....	8.70 <sup>4</sup>	8.49	8.54
Calves, veal—				<b>Calgary—</b>			
Good and choice.....	30.22	29.77	28.41	Steers, up to 1,000 lb.—			
Common and medium.....	23.39	23.60	22.78	Good.....	19.72 <sup>1</sup>	18.17	19.42
Cows—				Medium.....	18.37 <sup>1</sup>	17.28	18.66
Good.....	17.11	15.51	16.56	Common.....	15.73 <sup>1</sup>	15.26	16.60
Medium.....	15.78	14.13	15.16	Steers, over 1,000 lb.—			
Bulls—				Good.....	19.64 <sup>2</sup>	18.13	19.94
Good.....	19.76	18.35	18.93	Medium.....	18.42 <sup>2</sup>	17.22	18.64
Stocker and feeder steers—				Common.....	15.88 <sup>2</sup>	15.67	16.60
Good.....	18.52	18.09	18.17				
Common.....	16.76	16.40	16.79				

For footnote see end of table, page 90.

**Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, January-March, 1949—concluded**

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
<b>Calgary—concluded</b>				<b>Edmonton—concluded</b>			
Heifers—				Stocker and feeder steers—			
Good.....	18-23	17-47	18-28	Good.....	16-90	15-66	16-65
Medium.....	17-24	16-37	17-42	Common.....	13-02	13-00	14-19
Calves, fed—				Stock cows and heifers—			
Good.....	19-65	18-22	20-13	Good.....	13-02	13-00	13-64
Medium.....	18-01	16-82	19-05	Common.....	11-03	11-05	12-16
Calves, veal—				Hogs—			
Good and choice.....	19-35	19-41	20-55	B1 dressed.....	28-39	27-32	29-17
Common and medium...	17-42	15-74	17-22	Feeders.....	22-92	21-86	22-70
Cows—				Lambs—			
Good.....	15-56	14-58	15-28	Good.....	22-34 <sup>4</sup>	20-25	20-74
Medium.....	14-52	13-70	14-47	Common.....	15-01	14-21	15-24
Bulls—				Sheep—			
Good.....	18-54	17-34	17-80	Good.....	7-22 <sup>4</sup>	6-60	5-69
Stocker and feeder steers—				<b>Moose Jaw—</b>			
Good.....	18-41	16-37	18-65	Steers, up to 1,000 lb.—			
Common.....	16-28	14-43	16-80	Good.....	19-87 <sup>1</sup>	17-77	18-18
Stock cows and heifers—				Medium.....	18-08 <sup>1</sup>	16-68	16-88
Good.....	13-92	13-40	14-64	Common.....	15-84 <sup>1</sup>	14-49	15-13
Common.....	12-61	12-32	13-23	Steers, over 1,000 lb.—			
Hogs—				Good.....	19-66 <sup>2</sup>	17-53	18-13
B1 dressed.....	28-66	28-43	29-96	Medium.....	18-45 <sup>2</sup>	16-77	16-87
Feeders.....	27-12	24-82	27-93	Common.....	16-00 <sup>2</sup>	3	15-25
Lambs—				Heifers—			
Good.....	22-25 <sup>4</sup>	20-66	21-33	Good.....	19-06	16-88	17-22
Common.....	18-87	18-21	17-88	Medium.....	17-17	15-50	16-05
Sheep—				Calves, fed—			
Good.....	14-13 <sup>4</sup>	14-14	8-97	Good.....	19-88	17-50	18-47
				Medium.....	17-74	16-55	17-25
<b>Edmonton—</b>				Calves, veal—			
Steers, up to 1,000 lb.—				Good and choice.....	19-68	20-22	20-36
Good.....	19-06 <sup>1</sup>	17-13	18-64	Common and medium...	16-58	15-93	16-48
Medium.....	16-81 <sup>1</sup>	15-73	17-91	Cows—			
Common.....	13-04 <sup>1</sup>	12-71	15-74	Good.....	15-55	14-29	14-76
Steers, over 1,000 lb.—				Medium.....	14-48	13-52	14-12
Good.....	19-17 <sup>2</sup>	17-01	19-33	Bulls—			
Medium.....	17-49 <sup>2</sup>	15-58	18-16	Good.....	17-31	16-00	16-36
Common.....	13-28 <sup>2</sup>	12-50	15-72	Stocker and feeder steers—			
Heifers—				Good.....	18-00	17-00	16-86
Good.....	16-92	16-41	17-18	Common.....	16-52	16-00	15-22
Medium.....	15-26	15-21	16-46	Stock cows and heifers—			
Calves, fed—				Good.....	12-75	3	15-50
Good.....	17-43	16-73	18-01	Common.....	11-00	12-00	11-13
Medium.....	16-58	15-74	17-08	Hogs—			
Calves, veal—				B1 dressed.....	28-03	27-03	28-44
Good and choice.....	20-01	20-85	20-89	Feeders.....	22-00	20-25	15-00
Common and medium...	14-51	14-95	16-77	Lambs—			
Cows—				Good.....	19-00 <sup>4</sup>	19-00	20-00
Good.....	15-13	14-03	14-70	Common.....	3	3	17-00
Medium.....	13-61	12-63	13-92	Sheep—			
Bulls—				Good.....	7-75 <sup>4</sup>	3	3
Good.....	17-53	16-90	16-84				

<sup>1</sup> Steers up to 1,050 lb.

<sup>2</sup> Steers over 1,050 lb.

<sup>3</sup> No quotations.

<sup>4</sup> Good handyweights.

**Table 9.—Wholesale Prices of Produce at Principal Canadian Markets, by Months, January-March, 1949**

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.

Item and Market	Jan.	Feb.	Mar.	Item and Market	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
<b>Halifax—</b>				<b>Toronto—concluded</b>			
Hams, smoked, light, first grade.....lb.	0.48	0.50	0.51	Eggs, grade A, large..... doz.	0.49	0.46	0.46
Bacon, smoked, light, first grade.....lb.	0.59	0.59	0.60	Potatoes, No. 1..... 75 lb.	1.31	1.32	1.30
Beef carcass, steer, commercial quality.....lb.	0.40	0.35	0.37	Timothy hay, good, No. 2, baled..... ton	18.00	18.00	18.00
Lamb carcass, good.....lb.	0.47	0.46	0.46	<b>Winnipeg—</b>			
Lard, pure, in tierces.....lb.	0.29	0.22	0.18	Hams, smoked, light.....lb.	0.47	0.48	0.50
Butter, creamery, first grade, 2-lb. flats.....lb.	0.72	0.72	0.68	Bacon, smoked, fancy.....lb.	0.64	0.64	0.63
Cheese, coloured, twins and triplets.....lb.	0.39	0.39	0.39	Beef carcass, good steer, commercial quality.....lb.	0.36	0.34	0.35
Eggs, grade A, large..... doz.	0.52	0.49	0.51	Lamb carcass, good.....lb.	0.47	0.47	0.45
Potatoes, No. 1..... 75 lb.	1.42	1.48	1.45	Lard, pure, in tierces.....lb.	0.27	0.20	0.18
<b>Saint John—</b>				Butter, first grade, creamery prints.....lb.	0.69	0.69	0.60
Hams, smoked, light.....lb.	0.48	0.48	0.51	Cheese, Brookfield.....lb.	0.46	0.45	0.48
Bacon, smoked, light.....lb.	0.54	0.50	0.56	Eggs, grade A, large..... doz.	0.47	0.45	0.45
Beef carcass, commercial quality.....lb.	0.38	0.34	0.35	Potatoes, No. 2..... 75 lb.	1.55	1.66	1.70
Lamb, fresh.....lb.	0.46	0.46	0.46	<b>Regina—</b>			
Lard, pure, in 56-lb. boxes.....lb.	0.29	0.20	0.19	Hams, smoked, light.....lb.	0.49	0.49	0.51
Butter, creamery, first grade.....lb.	0.72	0.72	0.65	Bacon, smoked, light.....lb.	0.60	0.60	0.60
Cheese, new.....lb.	0.38	0.38	0.37	Beef carcass, good steer and heifer, commercial quality.....lb.	0.35	0.33	0.32
Eggs, grade A, large..... doz.	0.55	0.49	0.49	Lamb carcass, good.....lb.	0.43	0.45	0.45
Potatoes, No. 1..... 75 lb.	1.29	1.39	1.40	Lard, pure, in tierces.....lb.	0.29	0.24	0.22
Hay, pressed, No. 1, carlots..... ton	23.00	23.00	23.00	Butter, first grade, creamery prints.....lb.	0.67	0.67	0.61
<b>Montreal—</b>				Cheese, large, coloured, new.....lb.	1	1	1
Hams, smoked, light.....lb.	0.46	0.46	0.48	Eggs, grade A, large..... doz.	0.50	0.44	0.44
Bacon, smoked.....lb.	0.55	0.55	0.55	Potatoes, No. 2..... cwt.	2.53	2.77	3.07
Beef carcass, good steer, commercial quality.....lb.	0.38	0.35	0.36	<b>Calgary—</b>			
Lamb carcass, choice, fresh.....lb.	0.50	0.50	0.50	Hams, smoked, light, second grade.....lb.	0.46	0.46	0.46
Lard, pure, in tierces.....lb.	0.26	0.19	0.18	Bacon, smoked, light, second grade.....lb.	0.60	0.60	0.60
Butter, first grade, creamery prints.....lb.	0.70	0.70	0.64	Beef carcass, good steer, commercial quality.....lb.	0.33	0.32	0.32
Cheese, white, No. 1, 30-lb. lots.....lb.	0.37	0.37	0.36	Lamb carcass, good.....lb.	0.45	0.45	0.45
Eggs, grade A, large..... doz.	0.50	0.47	0.48	Lard, pure, in tierces.....lb.	0.28	0.24	0.20
Potatoes, No. 1..... 75 lb.	1.28	1.34	1.23	Butter, first grade, creamery prints.....lb.	0.68	0.68	0.66
Timothy hay, No. 2, baled..... ton	21.00	21.00	21.00	Cheese, new, large, white.....lb.	0.41	0.41	0.40
<b>Toronto—</b>				Eggs, grade A, large..... doz.	0.45	0.43	0.44
Hams, smoked, light.....lb.	0.48	0.47	0.50	Potatoes, No. 2..... cwt.	2.79	2.81	3.16
Bacon, smoked.....lb.	0.58	0.58	0.59	<b>Vancouver—</b>			
Beef carcass, good steer, commercial quality.....lb.	0.38	0.35	0.37	Hams, smoked, light.....lb.	0.49	0.47	0.50
Lamb carcass, good.....lb.	0.50	0.49	0.48	Bacon, smoked, fancy.....lb.	0.68	0.65	0.66
Lard, pure, in tierces.....lb.	0.25	0.18	0.17	Beef carcass, good steer, commercial quality.....lb.	0.35	0.33	0.35
Butter, first grade, creamery prints.....lb.	0.70	0.70	0.63	Lamb carcass, good.....lb.	0.48	0.48	0.47
Cheese, new, large, coloured, No. 1.....lb.	0.35	0.33	0.32	Lard, pure, in tierces.....lb.	0.30	0.20	0.21
				Butter, first grade, creamery prints.....lb.	0.70	0.70	0.68
				Cheese, large, white, new.....lb.	0.42	0.42	0.42
				Eggs, grade A, large..... doz.	0.48	0.48	0.49
				Potatoes..... cwt.	2.88	2.85	2.85

<sup>1</sup> No quotations.

CROP-REPORTING CALENDAR, 1949

The dates of issue and subject-matter of field-crop reports to be released by the Agriculture Division of the Dominion Bureau of Statistics during 1949 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, 1949

No.	Date	Day	Subject
1	February 24	Thursday	Revised Estimate of Production and Values of 1948 Field Crops.
2	March 3	Thursday	Values of Farm Lands.
3	April 21	Thursday	Stocks of Grains at March 31.
4	May 10	Tuesday	Telegraphic Crop Report, Canada.
5	May 12	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 17	Tuesday	Telegraphic Crop Report, Prairie Provinces.
7	May 31	Tuesday	Telegraphic Crop Report, Canada.
8	June 8	Wednesday	Telegraphic Crop Report, Prairie Provinces.
9	June 14	Tuesday	Telegraphic Crop Report, Canada.
10	June 21	Tuesday	Telegraphic Crop Report, Prairie Provinces.
11	July 5	Tuesday	Telegraphic Crop Report, Canada.
12	July 12	Tuesday	Telegraphic Crop Report, Prairie Provinces.
13	July 14	Thursday	Condition of Field Crops at June 30.
14	July 19	Tuesday	Telegraphic Crop Report, Canada.
15	July 21	Thursday	Preliminary Estimate of Areas Sown to Field Crops.
16	July 26	Tuesday	Telegraphic Crop Report, Prairie Provinces.
17	August 9	Tuesday	Telegraphic Crop Report, Canada.
18	August 16	Tuesday	August Estimate of Production of Principal Field Crops, including Fall Wheat, Fall Rye, Alfalfa, Hay and Clover, and Potatoes.
19	August 18	Thursday	Stocks of Grains at July 31.
20	August 23	Tuesday	Telegraphic Crop Report, Canada.
21	September 15	Thursday	September Estimate of Production of Principal Field Crops, including Late-Sown Crops, Fodder, Roots and Potatoes.
22	September 20	Tuesday	Telegraphic Crop Report, Canada.
23	October 13	Thursday	October Estimate of Production of Late-Sown Crops, Fodder, Roots and Potatoes.
24	November 17	Thursday	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 22	Tuesday	Acreage and Production of Oilseed Crops.
26	December 15	Thursday	December Estimate of Values of Field Crops.

