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REVIEW OF AGRICULTURAL CONDITIONS, JANUARY-MARCH, 1950

Cash income to Canadian farmers (excluding Newfoundland) from the sale of farm products in 1949 amounted to 2,457 million dollars, a slight decrease from the revised estimate of 2,459 million dollars in 1948. These figures include grain equalization and participation payments which amounted to 220·0 million dollars in 1949 and 179·8 million dollars in 1948. The maintenance of farm cash income at the present level may be attributed largely to increased returns from the sale of wheat and live stock and the higher grain equalization and participation payments. Less income was received from flaxseed, rye, dairy and poultry products. Wheat was the most important single source of cash income from marketings in 1949, accounting for 19 per cent of the total. Income from sales of cattle and calves constituted 17 per cent of farm cash income while that of hogs was 13 per cent of the total.

A slight downward movement occurred in the index of farm prices in 1949, the first change in the trend since 1939. Currently the index for 1949 stands at 250·6 in comparison with 252·5 for 1948. Lower prices for grains, dairy products, potatoes, vegetables and furs offset increases in prices of live stock, poultry, eggs, fruits, tobacco and maple products. Initial prices only are included in the 1949 index for western coarse grains and wheat, so that any participation payments for these grains will raise the 1949 index somewhat.

Estimates based on the December 1 survey of live-stock numbers showed practically no change in cattle at the end of 1949 as compared with a year earlier; the number of sheep, however, had decreased by about 6·6 per cent and horses by 5·6 per cent. Hog numbers, estimated at 5·4 million, were approximately 18 per cent greater than at December 1, 1948. The fall pig crop in 1949 was 19 per cent above that of 1948, and breeding intentions reported at the beginning of December indicate that the spring pig crop in 1950 may be 13 per cent above that of 1949.

Inspected slaughter of hogs during the first quarter of 1950 was almost 21 per cent greater than that of the same period in 1949. There was no significant change in the inspected slaughter of cattle as between these two periods but the calf kill this year was almost 20 per cent greater than last year, while a pronounced reduction of almost 30 per cent occurred in the inspected slaughter of sheep and lambs.

Total stocks of wheat in all North American positions on March 31, 1950 were 250·1 million bushels as compared with 262·5 million bushels at the same date in 1949. Farm stocks of wheat in the Prairie Provinces accounted for 106 million bushels of the total Canadian farm stocks of 111·7 million bushels of wheat. The total quantity of Canadian oats in all positions was 139·1 million bushels as compared with 168·7 million bushels at March 31, 1949, while barley stocks were 66·1 million bushels as compared with 79·3 million bushels in the previous year.

Production of creamery butter in the first three months of 1950 was 30·8 million pounds, or about 1 per cent above that of the same period in 1949. Cheddar-cheese production showed a substantial increase as compared with last year from 2·6 million pounds to 4·8 million pounds. A small increase took place in the manufacture of milk by-products, while the output of ice cream and whole-milk products was somewhat below that of the first quarter in 1949.

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, 1945-49, with Five-Year Averages, 1935-39

Crop	Average 1935-39	1945	1946	1947	1948	1949
	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.	'000 ac.
Wheat.....	25,595	23,414	24,453	24,260	23,881	27,541
Oats.....	13,246	14,393	12,075	11,048	11,200	11,389
Barley.....	4,291	7,350	6,258	7,465	6,495	6,017
Rye.....	816	487	715	1,156	2,103	1,182
Flaxseed.....	307	1,059	841	1,574	1,880	321

Table 2.—Production of Specified Agricultural Commodities In Canada, 1945-49, with Five-Year Averages, 1935-39

Commodity	Average 1935-39	1945	1946	1947	1948	1949
Grains and Hay—						
Wheat.....	'000 bu.	312,400	318,512	413,725	341,758	386,345
Oats.....	"	338,072	381,596	371,069	278,670	358,807
Barley.....	"	88,882	157,757	148,887	141,372	155,018
Rye.....	"	9,190	5,888	8,811	13,217	25,340
Flaxseed.....	"	1,509	7,593	6,403	12,260	17,721
Peas, dry.....	"	1,339	1,363	2,333	1,788	1,477
Beans, dry.....	"	1,282	1,294	1,573	1,446	1,641
Soy beans.....	"	207 ¹	844	1,072	1,110	1,824
Buckwheat.....	"	7,643	5,246	4,881	5,187	4,031
Mixed grains.....	"	38,507	46,927	53,031	34,929	61,947
Shelled corn.....	"	7,010	10,365	10,661	6,682	12,417
Potatoes.....	'000 cwt.	38,631	35,986	47,963	45,114	55,260
Turnips, etc.....	"	37,083	25,493	26,997	21,019	22,807
Hay and clover.....	'000 tons	13,615	17,724	14,373	16,193	16,073
Alfalfa.....	"	2,052	3,880	2,732	2,560	3,022
Fodder corn.....	"	4,012	3,637	3,970	3,867	5,051
Grain hay.....	"	1,583	881	1,616	1,350	1,204
Sugar beets.....	"	518	619	736	606	629
Dairy Products—						
Total milk.....	'000 lb.	15,284,097	17,626,772	16,955,553	17,240,788	16,730,362
Creamery butter.....	"	254,773	293,811	271,491	290,952	285,629
Factory cheese.....	"	119,925	188,729	148,884	124,831	93,948
Evaporated whole milk.....	"	90,246	200,529	191,586	211,829	250,058
Condensed whole milk.....	"	9,067	28,582	31,026	29,357	35,102
Whole-milk powder.....	"	4,720	14,851	15,468	15,825	17,726
Meats—²						
Pork.....	'000 lb.	625,120	1,112,847	994,493	973,617	942,390
Beef.....	"	703,731	1,156,072	1,102,231	1,001,848	1,009,246
Veal.....	"	122,241	141,623	132,163	126,475	143,474
Mutton and lamb.....	"	61,554	73,377	71,457	67,528	49,705
Poultry Meat and Eggs—³						
Fowl and chicken meat.....	'000 lb.	4	264,544	232,250	257,095	209,334
Turkey meat.....	"	4	32,438	26,653	37,551	33,881
Eggs.....	'000 doz.	219,523	373,952	323,563	373,696	356,166
Tobacco—						
Flue-cured.....	'000 lb.	54,616	75,353	119,027	86,863	102,442
Burley.....	"	10,750	10,330	12,058	12,640	12,841
Cigar leaf.....	"	5,102	3,300	5,435	3,729	8,402
Dark and pipe.....	"	6,089	3,362	4,864	3,456	2,944

For footnotes see end of table, page 3.

Table 2.—Production of Specified Agricultural Commodities in Canada, 1945-49, with Five-Year Averages, 1935-39—concluded

Commodity	Average 1935-39	1945	1946	1947	1948	1949
Fruits—						
Apples.....	'000 bu.	14,560	7,635	19,282	15,619	13,404
Pears.....	"	569	600	951	966	789
Plums and prunes.....	"	264	486	811	779	671
Peaches.....	"	1,023	1,566	2,145	1,681	1,760
Apricots.....	"	50	87	147	116	152
Cherries.....	"	210	237	337	299	392
Strawberries.....	'000 qt.	25,493	16,726	17,412	25,659	32,950
Raspberries.....	"	9,157	12,548	13,240	18,212	15,657
Loganberries.....	'000 lb.	1,872	1,447	1,637	1,413	2,261
Grapes.....	"	42,818	66,012	67,321	73,803	57,623
Miscellaneous—						
Red clover seed.....	'000 lb.	3,388	5,260	8,674	5,476	16,086
Alsike clover seed.....	"	3,185	3,286	3,702	3,071	9,400
Sweet clover seed.....	"	7,021	10,113	11,903	13,710	28,840
Alfalfa seed.....	"	3,465	10,362	8,300	10,723	21,385
Honey.....	"	35,746	33,020	23,185	37,078	45,145
Maple products.....	'000 gal.	2,684	1,530	2,144	3,923	2,394
Wool.....	'000 lb.	16,022	19,626	16,747	14,090	11,915
						9,835

¹ Average 1936-39.

² Estimated weight of meat produced from animals slaughtered in Canada plus estimated meat equivalent of animals exported alive.

³ Farm production only.

⁴ Not available.

Table 3.—Exports of Specified Agricultural Commodities from Canada, 1945-49, with Five-Year Averages, 1935-39

Commodity	Average 1935-39	1945	1946	1947	1948	1949
Wheat and wheat flour ¹	'000 bu.	164,517 ²	343,186	239,421	194,982	232,329
Cattle and calves.....	No.	242,836	79,507	104,618	83,223	457,352
Sheep.....	"	3,298	100,910	4,653	6,048	51,909
Pork ⁴	'000 lb.	179,630	462,049	300,777	251,178	229,496
Beef ⁴	"	10,899	194,754	138,191	50,952	133,822
Canned meats.....	"	1,999	98,704	148,349	108,325	46,390
Butter.....	"	6,643	5,598	4,509	3,107	882
Cheese.....	"	79,700	135,409	106,495	55,531	39,827
Condensed milk.....	"	2,302	18,652	18,316	18,225	21,219
Evaporated milk.....	"	21,657	70,810	47,187	41,528	32,292
Eggs in the shell.....	'000 doz.	1,445	42,243	39,597	58,126	48,498
Eggs, dried.....	'000 lb.	⁵	24,850	11,206	12,867	10,194
Fresh apples.....	'000 bbl.	2,135	572	1,577	1,138	755
Dried apples.....	'000 lb.	1,367	6,369	131	1,182	913
Canned apples.....	"	11,746	3,288	4,050	11,465	4,623
						5,337

¹ Export clearances and imports into the United States, crop years beginning August 1.

² Average 1936-39.

³ Information not available.

⁴ All classes on dressed-carcass basis.

⁵ No exports shown.

FARM FINANCE

Index Numbers of Farm Prices of Agricultural Products

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

In 1949, for the first time since 1939, the annual index of farm prices of agricultural products for Canada as a whole turned downward. Lower prices for grains, dairy products, potatoes, vegetables and furs offset increases in prices of live stock, poultry and eggs, fruits, tobacco and maple products. At the end of the year prices were lower for nearly all commodities used in the index than at the end of 1948. With respect to the lower grain prices, however, it should be noted that western farmers have received only initial payments on oats and barley since the Canadian Wheat Board took over marketing of these grains at the beginning of the 1949-50 crop year. These payments will later be supplemented by participation payments from surpluses accumulated by the Board. Currently the all-Canada index for the year 1949 stands at 250·6 in comparison with the record high index of 252·5 established in 1948.

Table 1.—Monthly Index Numbers of Farm Prices of Agricultural Products, Canada, by Provinces, January, 1948—March, 1950
(1935-39=100)

Year and Month	Canada	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1948										
January.....	240·2 ¹	231·6	202·5 ¹	239·6 ¹	253·1	239·2 ¹	249·2	233·5	244·8	225·3 ¹
February.....	239·9 ¹	229·2 ¹	202·1 ¹	243·4 ¹	257·1 ¹	240·8 ¹	244·5	231·5	243·6	221·6 ¹
March.....	240·1 ¹	233·8	206·3 ¹	242·2 ¹	257·6 ¹	239·8 ¹	243·9	232·5 ¹	244·3	221·2 ¹
April.....	242·5 ¹	239·9 ¹	208·3 ¹	250·9 ¹	257·3 ¹	242·1 ¹	246·7	234·7	247·2	225·9 ¹
May.....	247·4 ¹	279·1	214·4 ¹	266·1 ¹	263·3 ¹	246·3 ¹	252·4	237·9	251·2	229·1 ¹
June.....	257·0 ¹	303·1 ¹	222·7 ¹	288·4 ¹	266·2	265·0 ¹	257·7	242·1	258·0	233·5 ¹
July.....	258·8 ¹	288·3	231·3 ¹	313·8 ¹	270·6	263·6 ¹	259·3	242·4	260·5	245·5 ¹
August.....	263·8 ¹	258·2	230·4 ¹	266·9 ¹	274·0	278·2 ¹	258·6	243·9	266·0	251·7 ¹
September.....	261·6 ¹	204·3	219·4 ¹	225·8 ¹	270·0	274·1 ¹	261·3	244·2	269·6	254·8 ¹
October.....	260·3 ¹	195·6 ¹	210·5 ¹	221·9 ¹	271·6	274·1 ¹	259·1	242·5	266·1	256·5 ¹
November.....	258·2 ¹	196·6	209·1 ¹	223·2 ¹	272·2	270·9 ¹	260·8	241·2	259·3	258·8 ¹
December.....	259·8 ¹	194·0 ¹	212·2 ¹	222·6 ¹	273·8 ¹	270·4 ¹	261·3	245·1	263·7	255·5 ¹
Averages, 1948.	252·5¹	237·8¹	214·1¹	256·4¹	265·6	258·7¹	254·6	239·3	256·2	240·0¹
1949										
January.....	257·7	196·5	217·1 ¹	227·5 ¹	274·0 ¹	266·4 ¹	260·0	243·9	260·4	252·1 ¹
February.....	253·1 ¹	200·5	219·2 ¹	224·3 ¹	271·1 ¹	259·2 ¹	257·0	240·8 ¹	255·1	246·9 ¹
March.....	251·1 ¹	199·8 ¹	216·4 ¹	223·4 ¹	267·6 ¹	254·3 ¹	253·8 ¹	240·5	257·0 ¹	247·3 ¹
April.....	250·9	197·7 ¹	211·7 ¹	219·3 ¹	259·1 ¹	253·6 ¹	254·5	241·7 ¹	261·3	247·8 ¹
May.....	250·4 ¹	195·5	210·5 ¹	216·9 ¹	256·2 ¹	251·6 ¹	257·2 ¹	242·7	262·3	245·5 ¹
June.....	253·8 ¹	210·5 ¹	211·9 ¹	215·3 ¹	260·9 ¹	261·2 ¹	256·7 ¹	242·6	262·2	244·0 ¹
July.....	253·1 ¹	214·4 ¹	210·7 ¹	216·3 ¹	260·3 ¹	262·2 ¹	253·4	240·4	260·5	247·1 ¹
August.....	252·7 ¹	248·0	223·0 ¹	231·7 ¹	261·1 ¹	258·8 ¹	248·2 ¹	237·8 ¹	262·5 ¹	252·1 ¹
September.....	248·2 ¹	211·8 ¹	196·1 ¹	228·7 ¹	260·1 ¹	258·8 ¹	248·8	235·9 ¹	252·2	241·0 ¹
October.....	245·7 ¹	195·4	198·1 ¹	216·5 ¹	256·1 ¹	255·0 ¹	242·7 ¹	233·8	251·3 ¹	241·4 ¹
November.....	244·8 ¹	190·1 ¹	190·8 ¹	214·3 ¹	255·4 ¹	252·3 ¹	244·6 ¹	235·7 ¹	249·6	241·2 ¹
December.....	245·4 ¹	186·7 ¹	192·4 ¹	208·0 ¹	255·4 ¹	254·2 ¹	244·7 ¹	235·9	251·7	235·8 ¹
Averages, 1949.	250·6¹	203·9¹	208·2¹	220·2¹	261·4¹	257·1¹	251·8¹	239·3¹	257·2	245·2¹
1950										
January.....	238·6	176·0	188·5	201·3	250·2	242·6	241·3	232·1	246·9	225·8
February.....	242·7	174·7	189·7	203·8	251·5	248·8	245·8	235·0	251·3	232·0
March.....	246·2	180·0	192·3	208·7	252·1	253·2	248·8	237·7	256·2	234·9

¹ Revised.

Farm Net Income

Estimates of Canadian farm net income 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, has been continued in the January-March bulletin each year since 1947. The current issue gives figures for 1949 and revised figures for 1947 and 1948. The estimates include supplementary payments made under the provisions of the Prairie Farm Assistance Act and small belated payments made in 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 farm net income in 1949 amounted to \$1,537,387,000. This was about 4 per cent below the all-time high income of \$1,600,336,000 established in 1948. The decline was the result of somewhat smaller cash receipts from the sale of farm products, reduced value of income in kind, declining inventories of grain, and a continued increase in farm-operation expenses and depreciation charges. While year-end inventories of live stock displayed an increase for the first time since 1944, the gain was more than offset by a substantial decline in year-end farm-held stocks of grains. Farm-operating expenses and depreciation charges continued their upward climb in 1949, although at a somewhat lower rate than in the previous year. The increase in the past year amounted to about 2 per cent as compared with a gain of about 12 per cent in 1948.

The decline in net farm income was not evident in all provinces. Increases were registered for the three Maritime Provinces, Quebec and Saskatchewan, with gains ranging from less than 1 per cent in Quebec to nearly 25 per cent in Nova Scotia. The declines occurring in the other provinces varied from less than 2 per cent in Ontario to more than 20 per cent in British Columbia.

Table 1 presents a summary, by provinces, of the net income of Canadian 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. No data are available for Newfoundland.

Table 1.—Net Income of Farm Operators from Farming Operations, Canada, by Provinces, 1947-49

Province	1947	1948	1949
	\$'000	\$'000	\$'000
Prince Edward Island.....	7,696	11,032	11,376
Nova Scotia.....	7,614	9,417	11,693
New Brunswick.....	21,077	23,739	25,004
Quebec.....	172,173	243,569	244,666
Ontario.....	318,830	412,835	407,430
Manitoba.....	104,782	174,311	140,006
Saskatchewan.....	244,891	374,873	382,631
Alberta.....	205,819	305,644	279,302
British Columbia.....	45,681	44,916	35,279
Canada.....	1,128,563	1,600,336	1,537,387¹

¹ Not including Newfoundland.

Table 2A.—Net Income of Farm Operators from Farming Operations, Canada, 1947-49

Item	1947	1948	1949 ¹
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	1,967,263	2,459,393	2,456,871
2. Income in kind.....	340,104	377,465	350,610
3. Value of changes in inventory.....	-123,213	-65,059	72,698
4. Gross Income	2,184,154	2,771,799	2,734,783
5. Operating expenses and depreciation charges.....	1,067,168	1,192,211	1,215,024
6. Net income excluding supplementary payments	1,116,986	1,579,588	1,519,759
7. Supplementary payments.....	11,577	20,748	17,628
8. Net income of farm operators from farming operations	1,128,563	1,600,336	1,537,387

¹ Not including Newfoundland.**Table 2B.—Income in Kind to Persons on Farms (Home-Grown Produce), Canada, 1947-49**

Item	1947	1948	1949 ¹
	\$'000	\$'000	\$'000
1. Milk.....	38,393	45,170	40,427
2. Dairy butter.....	20,711	33,343	26,989
3. Cheese.....	199	228	209
4. Poultry meat and eggs.....	44,653	45,649	43,442
5. Beef, pork, mutton and lamb.....	54,106	59,915	50,513
6. Potatoes.....	16,709	18,485	16,552
7. Vegetables.....	32,588	35,462	32,502
8. Greenhouse products.....	1,340	1,509	1,430
9. Fruit.....	11,556	11,756	12,086
10. Honey.....	243	500	399
11. Maple products.....	4,595	2,766	2,962
12. Cereal products.....	96	96	96
13. Forest products.....	52,406	60,108	60,529
14. Wool.....	327	296	292
15. House rent.....	62,182	62,182	62,182
Totals	340,104	377,465	350,610

¹ Not including Newfoundland.**Table 2C.—Farm Operating Expenses and Depreciation Charges, Canada, 1947-49**

Item	1947	1948	1949 ¹
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	89,716	101,627	106,750
2. Net farm rent.....	55,214	56,709	38,788
3. Wages paid to labour.....	153,047	156,179	154,553
4. Interest on mortgages, agreements of sale, etc.....	35,573	36,663	37,006
5. Feed and seed purchased through market channels.....	290,311	336,211	331,236
6. Tractor fuel, oil and grease.....	61,855	75,874	87,448
7. Truck expenses.....	27,053	30,479	33,351
8. Automobile expenses for farm business.....	32,677	35,881	38,568
9. Blacksmith and machine-shop charges.....	15,892	17,819	19,155
10. Binder twine.....	11,057	18,364	16,947
11. Fertilizer.....	28,379	31,157	37,288
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	21,869	24,679	25,064
13. Fencing.....	6,859	7,575	8,629
14. Repairs to buildings.....	39,395	47,044	48,000
15. Machinery repair parts.....	33,644	39,021	42,923
16. Water rent.....	1,531	1,698	1,713
17. Nursery stock.....	1,916	2,012	2,200
18. Miscellaneous.....	42,015	47,412	47,949
Totals, Operating Expenses	948,003	1,066,403	1,077,538
19. Depreciation of buildings.....	43,067	43,067	43,067
20. Depreciation of machinery.....	76,098	82,740	94,419
Totals, Depreciation	119,165	125,807	137,486
Totals, Operating Expenses and Depreciation	1,067,168	1,192,211	1,215,024

¹ Not including Newfoundland.

Table 3A.—Net Income of Farm Operators from Farming Operations, Prince Edward Island, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	17,602	22,345	21,247
2. Income in kind.....	4,414	5,003	4,743
3. Value of changes in inventory.....	-807	-200	+1,220
4. Gross income.....	21,209	27,148	27,210
5. Operating expenses and depreciation charges.....	13,513	16,116	15,834
6. Net income of farm operators from farming operations.....	7,696	11,032	11,376

Table 3B.—Income in Kind to Persons on Farms (Home-Grown Produce), Prince Edward Island, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	604	755	630
2. Dairy butter.....	231	360	332
3. Cheese.....	-	-	-
4. Poultry meat and eggs.....	527	596	731
5. Beef, pork, mutton and lamb.....	550	575	404
6. Potatoes.....	184	216	161
7. Vegetables.....	366	407	382
8. Greenhouse products.....	-	-	-
9. Fruit.....	110	108	110
10. Honey.....	1	3	2
11. Maple products.....	-	-	-
12. Cereal products.....	-	-	-
13. Forest products.....	973	1,116	1,124
14. Wool.....	7	6	6
15. House rent.....	861	861	861
Totals.....	4,414	5,003	4,743

Table 3C.—Farm Operating Expenses and Depreciation Charges, Prince Edward Island, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	273	300	325
2. Net farm rent.....	13	11	12
3. Wages paid to labour.....	2,303	2,289	2,729
4. Interest on mortgages, agreements of sale, etc.....	316	320	321
5. Feed and seed purchased through market channels.....	4,493	5,812	5,099
6. Tractor fuel, oil and grease.....	118	178	218
7. Truck expenses.....	143	174	194
8. Automobile expenses for farm business.....	299	330	356
9. Blacksmith and machine-shop charges.....	137	152	163
10. Binder twine.....	218	304	318
11. Fertilizer.....	2,298	2,998	2,757
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	372	420	426
13. Fencing.....	82	91	104
14. Repairs to buildings.....	602	703	717
15. Machinery repair parts.....	131	153	168
16. Water rent.....	-	-	-
17. Nursery stock.....	15	16	17
18. Miscellaneous.....	575	697	680
Totals, Operating Expenses.....	12,388	14,948	14,604
19. Depreciation of buildings.....	665	665	665
20. Depreciation of machinery.....	460	503	565
Totals, Depreciation.....	1,125	1,168	1,230
Totals, Operating Expenses and Depreciation.....	13,513	16,116	15,834

Table 4A.—Net Income of Farm Operators from Farming Operations, Nova Scotia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	32,691	37,526	37,969
2. Income in kind.....	13,945	15,677	15,186
3. Value of changes in inventory.....	-1,116	-1,377	+1,410
4. Gross Income	45,520	51,826	54,574
5. Operating expenses and depreciation charges.....	37,906	42,409	42,881
6. Net income of farm operators from farming operations	7,614	9,417	11,693

Table 4B.—Income in Kind to Persons on Farms (Home-Grown Produce), Nova Scotia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	1,100	1,555	1,366
2. Dairy butter.....	800	1,293	1,159
3. Cheese.....	8	9	9
4. Poultry meat and eggs.....	1,950	1,948	2,258
5. Beef, pork, mutton and lamb.....	1,209	1,432	1,096
6. Potatoes.....	801	828	680
7. Vegetables.....	1,385	1,542	1,447
8. Greenhouse products.....	27	30	28
9. Fruit.....	500	382	457
10. Honey.....	3	6	6
11. Maple products.....	6	6	5
12. Cereal products.....	1	1	1
13. Forest products.....	3,377	3,873	3,900
14. Wool.....	19	13	15
15. House rent.....	2,759	2,759	2,759
Totals	13,945	15,677	15,186

Table 4C.—Farm Operating Expenses and Depreciation Charges, Nova Scotia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	2,868	2,980	2,823
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	8,505	7,996	8,624
4. Interest on mortgages, agreements of sale, etc.....	327	331	334
5. Feed and seed purchased through market channels.....	14,798	18,593	18,155
6. Tractor fuel, oil and grease.....	286	429	525
7. Truck expenses.....	686	751	829
8. Automobile expenses for farm business.....	707	753	795
9. Blacksmith and machine-shop charges.....	394	435	464
10. Binder twine.....	57	83	98
11. Fertilizer.....	1,911	1,913	1,823
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,465	1,653	1,679
13. Fencing.....	233	257	293
14. Repairs to buildings.....	1,323	1,545	1,576
15. Machinery repair parts.....	283	329	362
16. Water rent.....	-	-	-
17. Nursery stock.....	55	58	63
18. Miscellaneous.....	1,679	1,889	1,905
Totals, Operating Expenses	35,577	39,995	40,348
19. Depreciation of buildings.....	1,454	1,454	1,454
20. Depreciation of machinery.....	875	960	1,079
Totals, Depreciation	2,329	2,414	2,533
Totals, Operating Expenses and Depreciation	37,906	42,409	42,881

Table 5A.—Net Income of Farm Operators from Farming Operations, New Brunswick, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	39,904	46,342	44,703
2. Income in kind.....	14,985	16,717	15,055
3. Value of changes in inventory.....	-624	-1,836	+919
4. Gross Income	54,265	61,223	60,677
5. Operating expenses and depreciation charges.....	33,188	37,484	35,673
6. Net Income of farm operators from farming operations	21,077	23,739	25,004

Table 5B.—Income in Kind to Persons on Farms (Home-Grown Produce), New Brunswick, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	1,488	1,881	1,557
2. Dairy butter.....	1,838	2,324	1,791
3. Cheese.....	1	1	1
4. Poultry meat and eggs.....	1,701	1,584	1,504
5. Beef, pork, mutton and lamb.....	1,419	1,589	1,109
6. Potatoes.....	727	804	627
7. Vegetables.....	1,416	1,577	1,480
8. Greenhouse products.....	15	16	15
9. Fruit.....	600	632	649
10. Honey.....	4	8	9
11. Maple products.....	37	29	17
12. Cereal products.....	9	9	9
13. Forest products.....	3,715	4,261	4,291
14. Wool.....	29	16	10
15. House rent.....	1,986	1,986	1,986
Totals	14,985	16,717	15,055

Table 5C.—Farm Operating Expenses and Depreciation Charges, New Brunswick, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	3,021	3,549	3,762
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	4,455	4,100	4,175
4. Interest on mortgages, agreements of sale, etc.....	326	329	331
5. Feed and seed purchased through market channels.....	13,862	16,243	13,659
6. Tractor fuel, oil and grease.....	244	367	449
7. Truck expenses.....	523	647	762
8. Automobile expenses for farm business.....	708	832	938
9. Blacksmithing and machine-shop charges.....	381	420	449
10. Binder twine.....	127	190	198
11. Fertilizer.....	3,297	3,880	3,869
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	940	1,061	1,078
13. Fencing.....	233	258	294
14. Repairs to buildings.....	1,099	1,283	1,309
15. Machinery repair parts.....	406	472	519
16. Water rent.....	-	-	-
17. Nursery stock.....	29	30	33
18. Miscellaneous.....	1,466	1,667	1,575
Totals, Operating Expenses	31,115	35,328	33,400
19. Depreciation of buildings.....	1,208	1,208	1,208
20. Depreciation of machinery.....	865	948	1,065
Totals, Depreciation	2,073	2,156	2,273
Totals, Operating Expenses and Depreciation	33,188	37,484	35,673

Table 6A.—Net Income of Farm Operators from Farming Operations, Quebec, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	286,909	355,025	346,714
2. Income in kind.....	84,917	91,020	85,457
3. Value of changes in inventory.....	-26,129	-6,525	+6,203
4. Gross Income	345,697	439,520	438,374
5. Operating expenses and depreciation charges.....	173,524	195,951	193,708
6. Net Income of farm operators from farming operations	172,173	243,569	244,666

Table 6B.—Income in Kind to Persons on Farms (Home-Grown Produce), Quebec, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	8,403	9,975	9,170
2. Dairy butter.....	1,544	4,108	3,462
3. Cheese.....	9	9	9
4. Poultry meat and eggs.....	8,591	9,022	8,077
5. Beef, pork, mutton and lamb.....	14,840	14,183	13,211
6. Potatoes.....	4,454	5,066	3,507
7. Vegetables.....	8,540	8,475	6,989
8. Greenhouse products.....	102	102	83
9. Fruit.....	2,482	2,544	3,112
10. Honey.....	35	89	67
11. Maple products.....	3,539	2,193	2,378
12. Cereal products.....	31	31	31
13. Forest products.....	19,587	22,466	22,623
14. Wool.....	244	241	242
15. House rent.....	12,516	12,516	12,516
Totals	84,917	91,020	85,457

Table 6C.—Farm Operating Expenses and Depreciation Charges, Quebec, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	9,196	9,621	9,936
2. Net farm rent.....	292	347	182
3. Wages paid to labour.....	19,351	21,590	18,826
4. Interest on mortgages, agreements of sale, etc.....	5,022	5,076	5,107
5. Feed and seed purchased through market channels.....	84,504	97,562	93,390
6. Tractor fuel, oil and grease.....	1,611	2,344	3,147
7. Truck expenses.....	2,946	3,466	3,715
8. Automobile expenses for farm business.....	3,068	3,617	4,180
9. Blacksmithing and machine-shop charges.....	2,531	2,928	3,153
10. Binder twine.....	938	1,860	1,754
11. Fertilizer.....	5,857	5,303	6,713
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	3,827	4,319	4,386
13. Fencing.....	1,097	1,212	1,381
14. Repairs to buildings.....	8,202	9,576	9,771
15. Machinery repair parts.....	2,173	2,639	2,903
16. Water rent.....	-	-	-
17. Nursery stock.....	274	288	315
18. Miscellaneous.....	7,293	8,334	8,188
Totals, Operating Expenses	158,182	180,082	177,047
19. Depreciation of buildings.....	9,017	9,017	9,017
20. Depreciation of machinery.....	6,325	6,852	7,644
Totals, Depreciation	15,342	15,869	16,661
Totals, Operating Expenses and Depreciation	173,524	195,951	193,708

Table 7A.—Net Income of Farm Operators from Farming Operations, Ontario, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	545,540	662,032	653,512
2. Income in kind.....	98,524	112,326	102,485
3. Value of changes in inventory.....	-22,354	-20,921	+1,044
4. Gross Income	621,710	753,437	757,041
5. Operating expenses and depreciation charges.....	302,880	340,602	349,611
6. Net income of farm operators from farming operations	318,830	412,835	407,430

Table 7B.—Income In Kind to Persons on Farms (Home-Grown Produce), Ontario, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	11,414	13,759	12,504
2. Dairy butter.....	3,123	5,922	4,397
3. Cheese.....	38	42	38
4. Poultry meat and eggs.....	11,830	12,041	12,209
5. Beef, pork, mutton and lamb.....	14,746	19,441	13,461
6. Potatoes.....	3,727	4,430	3,551
7. Vegetables.....	6,183	7,027	6,761
8. Greenhouse products.....	842	957	920
9. Fruit.....	5,680	5,906	5,706
10. Honey.....	33	68	55
11. Maple products.....	1,013	538	562
12. Cereal products.....	3	3	3
13. Forest products.....	15,669	17,972	18,098
14. Wool.....	7	4	4
15. House rent.....	24,216	24,216	24,216
Totals	98,524	112,326	102,485

Table 7C.—Farm Operating Expenses and Depreciation Charges, Ontario, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	26,887	30,550	32,235
2. Net farm rent.....	1,944	3,167	2,551
3. Wages paid to labour.....	34,342	34,828	36,138
4. Interest on mortgages, agreements of sale, etc.....	9,170	9,282	9,360
5. Feed and seed purchased through market channels.....	116,648	132,918	127,663
6. Tractor fuel, oil and grease.....	8,098	10,544	13,206
7. Truck expenses.....	5,749	6,680	7,474
8. Automobile expenses for farm business.....	13,034	14,107	14,950
9. Blacksmith and machine-shop charges.....	2,633	2,929	3,147
10. Binder twine.....	1,884	4,283	4,098
11. Fertilizer.....	10,988	12,036	15,431
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	7,917	8,934	9,073
13. Fencing.....	1,268	1,401	1,596
14. Repairs to buildings.....	14,096	16,457	16,792
15. Machinery repair parts.....	6,215	7,220	7,942
16. Water rent.....	—	—	—
17. Nursery stock.....	975	1,024	1,120
18. Miscellaneous.....	12,634	14,354	14,671
Totals, Operating Expenses	274,482	310,714	317,447
19. Depreciation of buildings.....	15,498	15,498	15,498
20. Depreciation of machinery.....	12,900	14,390	16,666
Totals, Depreciation	28,398	29,888	32,164
Totals, Operating Expenses and Depreciation	302,880	340,602	349,611

Table 8A.—Net Income of Farm Operators from Farming Operations, Manitoba, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	181,564	247,297	238,117
2. Income in kind.....	23,533	26,954	25,248
3. Value of changes in inventory.....	-10,835	+1,917	-17,251
4. Gross income.....	194,262	276,168	246,114
5. Operating expenses and depreciation charges.....	89,486	102,363	106,166
6. Net income excluding supplementary payments.....	104,776	173,805	139,948
7. Supplementary payments.....	6	506	58
8. Net income of farm operators from farming operations.....	104,782	174,311	140,006

Table 8B.—Income in Kind to Persons on Farms (Home-Grown Produce), Manitoba, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	2,993	3,543	2,988
2. Dairy butter.....	2,481	3,835	3,433
3. Cheese.....	30	36	34
4. Poultry meat and eggs.....	4,249	4,212	3,768
5. Beef, pork, mutton and lamb.....	4,047	4,907	4,691
6. Potatoes.....	1,096	1,146	1,280
7. Vegetables.....	3,050	3,396	3,187
8. Greenhouse products.....	23	26	24
9. Fruit.....	122	122	122
10. Honey.....	32	57	34
11. Maple products.....	-	-	-
12. Cereal products.....	15	15	15
13. Forest products.....	1,792	2,055	2,069
14. Wool.....	6	7	6
15. House rent.....	3,597	3,597	3,597
Totals.....	23,533	26,954	25,248

Table 8C.—Farm Operating Expenses and Depreciation Charges, Manitoba, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	8,543	10,411	11,250
2. Net farm rent.....	8,238	10,185	7,055
3. Wages paid to labour.....	16,763	17,072	17,384
4. Interest on mortgages, agreements of sale, etc.....	2,973	3,152	3,185
5. Feed and seed purchased through market channels.....	8,181	9,720	10,032
6. Tractor fuel, oil and grease.....	8,757	10,555	12,100
7. Truck expenses.....	2,865	3,147	3,402
8. Automobile expenses for farm business.....	3,059	3,537	3,850
9. Blacksmith and machine-shop charges.....	1,768	1,936	2,082
10. Binder twine.....	1,567	2,765	2,754
11. Fertilizer.....	664	849	1,344
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,181	1,333	1,354
13. Fencing.....	604	667	759
14. Repairs to buildings.....	2,657	3,300	3,367
15. Machinery repair parts.....	4,996	5,650	6,215
16. Water rent.....	-	-	-
17. Nursery stock.....	84	88	96
18. Miscellaneous.....	3,087	3,575	3,651
Totals, Operating Expenses.....	75,987	87,942	89,880
19. Depreciation of buildings.....	2,875	2,875	2,875
20. Depreciation of machinery.....	10,624	11,546	13,411
Totals, Depreciation.....	13,499	14,421	16,286
Totals, Operating Expenses and Depreciation.....	89,486	102,363	106,166

Table 9A.—Net Income of Farm Operators from Farming Operations, Saskatchewan, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	428,489	534,002	556,350
2. Income in kind.....	49,027	54,862	49,976
3. Value of changes in inventory.....	-39,843	-13,727	-18,491
4. Gross income.....	437,673	575,137	587,835
5. Operating expenses and depreciation charges.....	202,621	216,969	219,414
6. Net income excluding supplementary payments.....	235,052	358,168	368,421
7. Supplementary payments.....	9,839	16,705	14,210
8. Net income of farm operators from farming operations.....	244,891	374,873	382,631

Table 9B.—Income in Kind to Persons on Farms (Home-Grown Produce), Saskatchewan, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	6,891	7,659	6,898
2. Dairy butter.....	6,077	9,185	7,451
3. Cheese.....	42	49	41
4. Poultry meat and eggs.....	7,720	7,677	6,402
5. Beef, pork, mutton and lamb.....	9,265	10,045	8,993
6. Potatoes.....	2,821	2,944	3,184
7. Vegetables.....	5,110	5,689	5,340
8. Greenhouse products.....	27	30	28
9. Fruit.....	230	228	230
10. Honey.....	69	134	103
11. Maple products.....	-	-	-
12. Cereal products.....	17	17	17
13. Forest products.....	3,061	3,511	3,536
14. Wool.....	7	4	3
15. House rent.....	7,690	7,690	7,690
Totals.....	49,027	54,862	49,976

Table 9C.—Farm Operating Expenses and Depreciation Charges, Saskatchewan, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	17,304	18,831	19,106
2. Net farm rent.....	27,763	26,741	20,165
3. Wages paid to labour.....	29,306	28,615	28,539
4. Interest on mortgages, agreements of sale, etc.....	10,832	11,223	11,346
5. Feed and seed purchased through market channels.....	11,153	11,902	10,418
6. Tractor fuel, oil and grease.....	25,788	30,694	34,399
7. Truck expenses.....	7,700	8,346	8,896
8. Automobile expenses for farm business.....	6,059	6,342	6,580
9. Blacksmith and machine-shop charges.....	4,029	4,406	4,725
10. Binder twine.....	3,037	4,347	4,142
11. Fertilizer.....	964	1,265	1,777
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	2,493	2,813	2,857
13. Fencing.....	1,831	2,022	2,304
14. Repairs to buildings.....	5,631	6,994	7,136
15. Machinery repair parts.....	10,708	12,088	13,297
16. Water rent.....	-	-	-
17. Nursery stock.....	182	191	209
18. Miscellaneous.....	7,140	7,685	7,707
Totals, Operating Expenses.....	171,929	184,505	183,612
19. Depreciation of buildings.....	6,091	6,091	6,091
20. Depreciation of machinery.....	24,601	26,373	29,711
Totals, Depreciation.....	30,692	32,464	35,802
Totals, Operating Expenses and Depreciation.....	202,621	216,969	219,414

Table 10A.—Net Income of Farm Operators from Farming Operations, Alberta, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	340,308	452,510	460,218
2. Income in kind.....	37,661	40,904	39,229
3. Value of changes in inventory.....	-19,189	-20,169	-50,536
4. Gross Income	358,780	473,245	448,911
5. Operating expenses and depreciation charges.....	154,693	171,134	172,969
6. Net Income excluding supplementary payments	204,087	302,111	275,942
7. Supplementary payments.....	1,732	3,533	3,360
8. Net Income of farm operators from farming operations	205,819	305,644	279,302

Table 10B.—Income in Kind to Persons on Farms (Home-Grown Produce), Alberta, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	4,595	4,922	4,254
2. Dairy butter.....	4,003	5,606	4,442
3. Cheese.....	59	70	66
4. Poultry meat and eggs.....	6,123	6,522	6,566
5. Beef, pork, mutton and lamb.....	6,545	6,366	6,358
6. Potatoes.....	2,157	2,207	2,732
7. Vegetables.....	5,183	5,771	5,416
8. Greenhouse products.....	113	126	118
9. Fruit.....	274	272	230
10. Honey.....	50	102	85
11. Maple products.....	-	-	-
12. Cereal products.....	20	20	20
13. Forest products.....	2,611	2,995	3,016
14. Wool.....	7	4	5
15. House rent.....	5,921	5,921	5,921
Totals	37,661	40,904	39,229

Table 10C.—Farm Operating Expenses and Depreciation Charges, Alberta, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	14,916	17,441	18,541
2. Net farm rent.....	16,964	16,258	8,823
3. Wages paid to labour.....	27,360	28,061	28,033
4. Interest on mortgages, agreements of sale, etc.....	5,866	6,171	6,235
5. Feed and seed purchased through market channels.....	10,779	12,502	13,153
6. Tractor fuel, oil and grease.....	16,085	19,403	21,794
7. Truck expenses.....	5,225	5,800	6,545
8. Automobile expenses for farm business.....	4,562	5,041	5,460
9. Blacksmith and machine-shop charges.....	3,450	3,976	4,283
10. Binder twine.....	3,081	4,365	3,326
11. Fertilizer.....	969	1,294	1,993
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	2,121	2,394	2,431
13. Fencing.....	1,310	1,447	7,648
14. Repairs to buildings.....	4,357	5,412	5,522
15. Machinery repair parts.....	8,116	9,762	10,738
16. Water rent.....	1,077	1,148	1,163
17. Nursery stock.....	159	167	183
18. Miscellaneous.....	5,488	6,103	6,024
Totals, Operating Expenses	131,885	146,835	145,895
19. Depreciation of buildings.....	4,714	4,714	4,714
20. Depreciation of machinery.....	18,094	19,585	22,360
Totals, Depreciation	22,808	24,299	27,074
Totals, Operating Expenses and Depreciation	151,693	171,134	172,969

Table 11A.—Net Income of Farm Operators from Farming Operations, British Columbia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Cash income from farm products.....	94,256	102,314	98,041
2. Income in kind.....	13,098	14,002	13,231
3. Value of changes in inventory.....	-2,316	-2,221	+2,775
4. Gross income.....	105,038	114,095	114,047
5. Operating expenses and depreciation charges.....	59,357	60,183	78,768
6. Net income excluding supplementary payments.....	45,681	44,912	35,279
7. Supplementary payments.....	-	4	-
8. Net income of farm operators from farming operations.....	45,681	44,912	35,279

Table 11B.—Income in Kind to Persons on Farms (Home-Grown Produce), British Columbia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Milk.....	905	1,121	1,060
2. Dairy butter.....	614	710	522
3. Cheese.....	12	12	11
4. Poultry meat and eggs.....	1,962	2,047	1,867
5. Beef, pork, mutton and lamb.....	1,485	1,377	1,190
6. Potatoes.....	742	844	830
7. Vegetables.....	1,355	1,578	1,520
8. Greenhouse products.....	191	222	214
9. Fruit.....	1,558	1,562	1,470
10. Honey.....	16	33	38
11. Maple products.....	-	-	-
12. Cereal products.....	-	-	-
13. Forest products.....	1,621	1,859	1,872
14. Wool.....	1	1	1
15. House rent.....	2,636	2,636	2,636
Totals.....	13,098	14,002	13,231

Table 11C.—Farm Operating Expenses and Depreciation Charges, British Columbia, 1947-49

Item	1947	1948	1949
	\$'000	\$'000	\$'000
1. Taxes on all farm land.....	6,708	7,944	8,772
2. Net farm rent.....	-	-	-
3. Wages paid to labour.....	10,662	11,628	10,105
4. Interest on mortgages, agreements of sale, etc.....	741	779	787
5. Feed and seed purchased through market channels.....	25,893	30,959	39,667
6. Tractor fuel, oil and grease.....	868	1,360	1,610
7. Truck expenses.....	1,207	1,378	1,534
8. Automobile expenses for farm business.....	1,183	1,322	1,450
9. Blacksmith and machine-shop charges.....	569	637	689
10. Binder twine.....	148	167	229
11. Fertilizer.....	1,431	1,619	1,581
12. Fruit and vegetable supplies (sprays, boxes, etc.).....	1,553	1,752	1,780
13. Fencing.....	201	220	250
14. Repairs to buildings.....	1,428	1,774	1,810
15. Machinery repair parts.....	616	708	779
16. Water rent.....	454	550	550
17. Nursery stock.....	143	150	164
18. Miscellaneous.....	2,653	3,108	3,548
Totals, Operating Expenses.....	56,458	66,055	75,365
19. Depreciation of buildings.....	1,545	1,545	1,545
20. Depreciation of machinery.....	1,354	1,583	1,918
Totals, Depreciation.....	2,899	3,128	3,463
Totals, Operating Expenses and Depreciation.....	59,357	69,183	78,768

Cash Income from Farm Products

The following tables contain a preliminary estimate of farm cash income for the calendar year 1949 and revised estimates for 1947 and 1948. Table 1 also contains revised totals for earlier years. The estimates include the amounts paid on account of wheat participation certificates; oats, barley and flaxseed adjustment 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 1949 cash returns to Canadian farmers from the sale of farm products, including equalization and participation payments on previous years' grain crops, totalled \$2,456,871,000. This amount was only 1/10 of 1 per cent less than the record farm cash income of \$2,459,393,000 in 1948 and was 25 per cent above the revised 1947 figure. Including supplementary payments, cash receipts by farmers in 1949 amounted to \$2,474,499,000 as against \$2,480,141,000 in 1948.

The maintenance of the 1949 farm cash income at a level practically equal to that of 1948 may be attributed largely to increased returns from the sale of wheat and live stock and to increased equalization and participation payments received in 1949 on previous years' crops. There was also a substantial increase from the tobacco crop.

Cash income from wheat in 1949 was higher than for any other individual commodity, accounting for 19 per cent of the total cash income from the sale of farm products. Slightly larger marketings of wheat, coupled with a 15 per cent increase in price, brought income from this source to \$464,786,000, an increase of \$56,935,000 or 14 per cent over the previous year. Taking into account participation payments on previous years' crops, wheat contributed more than one-quarter of the farm cash income of 1949. Next in importance were receipts from the sale of cattle and calves, constituting 17 per cent of the total farm cash income. Although the combined marketings of cattle and calves were lower than in 1948, the decrease was more than offset by the increase in prices, and income from this item increased by 3 per cent. Receipts from the sale of hogs were 8 per cent higher than in 1948 as a result of increased marketings and prices. Income from dairy products decreased approximately 10 per cent from the previous year, however, and this, together with reduced receipts from poultry and eggs, did much to counteract the gains from wheat and live stock.

Farmers' receipts from marketings in 1949 were higher than in 1948 in only three of the nine provinces for which estimates are available. Increases were recorded of 1 per cent for Nova Scotia, 4 per cent for Saskatchewan and 2 per cent for Alberta. The reductions in other provinces ranged from 1 per cent in Ontario to 5 per cent in Prince Edward Island. Data for Newfoundland are not available.

Table 1.—Cash Income from the Sale of Farm Products in Canada, 1926-49

(Millions of Dollars)

NOTE.—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	Year	Cash Income	Year	Cash Income	Year	Cash Income
1926.....	963.4	1932.....	388.5	1938.....	660.8	1944.....	1,828.8 ¹
1927.....	940.9	1933.....	402.0	1939.....	717.0	1945.....	1,695.9 ¹
1928.....	1,072.5	1934.....	491.6	1940.....	748.2	1946.....	1,742.4 ¹
1929.....	936.3	1935.....	519.5	1941.....	896.2 ¹	1947.....	1,967.3 ¹
1930.....	640.5	1936.....	580.1	1942.....	1,099.0 ¹	1948.....	2,459.4 ¹
1931.....	450.5	1937.....	640.0	1943.....	1,406.9 ¹	1949.....	2,456.9 ²

¹ Revised.² Excluding Newfoundland.**Table 2.—Cash Income from the Sale of Farm Products in Canada, by Provinces, 1947-49**

Province	1947 ¹	1948 ¹	1949
	\$'000	\$'000	\$'000
Prince Edward Island.....	17,602	22,345	21,247
Nova Scotia.....	32,691	37,526	37,969
New Brunswick.....	39,904	46,342	44,703
Quebec.....	286,909	355,025	346,714
Ontario.....	545,540	662,032	653,512
Manitoba.....	181,564	247,297	238,117
Saskatchewan.....	428,489	534,002	556,350
Alberta.....	340,308	452,510	460,218
British Columbia.....	94,256	102,314	98,041
Canada.....	1,967,263	2,459,393	2,456,871²

¹ Revised.² Excluding Newfoundland.**Table 3.—Supplementary Payments Received by Canadian Farmers, by Provinces, 1947-49¹**

Province	1947	1948	1949
	\$'000	\$'000	\$'000
Manitoba.....	6	506	58
Saskatchewan.....	9,839	16,705	14,210
Alberta.....	1,732	3,533	3,360
British Columbia.....	-	4	-
Canada.....	11,577	20,748	17,628

¹ Includes payments made under the Prairie Farm Assistance Act in each year and also small belated payments made in 1947 under the provisions of the Wheat Acreage Reduction program.

Table 4.—Cash Income from the Sale of Farm Products in Canada, by Commodities, 1947-49

Commodity	1947 ¹	1948 ¹	1949
	\$'000	\$'000	\$'000
Grains, Seeds and Hay—			
Wheat.....	345,782	407,851	464,786
Wheat participation and adjustment payments.....	73,823	158,381	211,337
Oats.....	61,394	55,049	56,900
Oats equalization payments.....	—	3,762	4,246
Barley.....	65,714	59,565	56,896
Barley adjustment payments.....	5,299	13,007	4,405
Rye.....	31,806	19,976	14,334
Flax.....	45,675	56,923	15,106
Flaxseed adjustment payments.....	—	4,683	—
Corn.....	6,255	4,215	10,586
Clover and grass seed.....	8,826	19,389	13,216
Hay and clover.....	5,493	5,800	4,101
Totals, Grains, Seeds and Hay.....	650,067	808,601	855,913
Vegetables and Other Field Crops—			
Potatoes.....	41,503	52,830	44,236
Vegetables.....	49,967	54,067	45,695
Sugar beets.....	8,833	9,286	10,507
Tobacco.....	48,560	41,909	54,299
Fibre flax.....	782	1,330	2
Totals, Vegetables and Other Field Crops.....	149,645	159,422	154,737
Live Stock—			
Cattle and calves.....	235,281	409,975	421,280
Sheep and lambs.....	13,057	13,779	14,608
Hogs.....	240,409	302,599	326,363
Horses.....	7,639	2	2
Poultry.....	58,821	61,022	43,961
Totals, Live Stock.....	555,207	787,375	806,212
Dairy Products.....	325,512	386,551	350,032
Fruits.....	47,417	46,901	45,352
Other Principal Farm Products—			
Eggs.....	112,748	130,421	106,016
Wool.....	2,573	2,141	1,988
Honey.....	7,996	7,680	5,261
Maple products.....	9,544	5,775	6,170
Totals, Other Principal Farm Products.....	132,861	146,017	119,435
Miscellaneous farm products.....	32,216	45,389	46,366
Forest products sold off farms.....	61,246	69,179	69,928
Fur farming.....	13,092	9,958	8,896
Totals, Cash Income from Sale of Farm Products.....	1,967,263	2,459,393	2,456,871
Supplementary payments ³	11,577	20,748	17,628
Grand Totals.....	1,978,840	2,480,141	2,474,499

¹ Revised.² Included with "Miscellaneous farm products".

³ Includes payments made under the Prairie Farm Assistance Act in each year and also small related payments made in 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 present series extends back to 1940, and, for the first time since it began, farm wages at January 15 of this year were lower than at the same date in the previous year. Wage rates began to level off during 1949 and the trend is now definitely downward across the country, with decreases in daily rates for Canada as a whole of from 9 to 10 per cent and in monthly rates of from 6 to 8 per cent in comparison with last year. No data are available for Newfoundland.

Table 1.—Average Wages of Male Farm Help in Canada per Day and per Month as at January 15, 1940-50

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	104.45 ¹
1950 ²	3.63	4.52	69.04	98.55

¹ Revised.

² Excluding Newfoundland.

Table 2.—Average Wages per Day of Male Farm Help in Canada, by Provinces, as at January 15, 1948, 1949 and 1950

Province	With Board			Without Board		
	1948	1949	1950	1948	1949	1950
	\$	\$	\$	\$	\$	\$
Maritime Provinces ¹	3.59	3.58	3.52	4.52	4.45	4.15
Quebec.....	3.76	3.93	3.31	4.80	4.83	4.24
Ontario.....	3.62	4.05	3.97	4.66	4.98	4.78
Manitoba.....	3.29	4.09	3.98	4.56	5.36	5.19
Saskatchewan.....	3.09	4.00	3.19	4.24	5.00	4.50
Alberta.....	3.41	4.07	3.59	4.53	5.20	4.64
British Columbia.....	4.37	5.57	5.05	5.54	5.93	5.38
Canada	3.62	4.04	3.63²	4.66	4.97	4.52²

¹ Number of reports received from each of the Maritime Provinces in 1950 insufficient to provide reliable provincial averages.

² Excluding Newfoundland, for which data are not available.

Table 3.—Average Wages per Month of Male Farm Help in Canada, by Provinces, as at January 15, 1948, 1949 and 1950

Province	With Board			Without Board		
	1948	1949	1950	1948	1949	1950
	\$	\$	\$	\$	\$	\$
Maritime Provinces ¹	76.99	71.24	64.96	105.23	97.35	98.32
Quebec.....	82.99	83.18	70.51	112.10	112.57	97.37
Ontario.....	69.43	71.48	66.23	97.11	99.57	99.55
Manitoba.....	61.42	66.12	63.60	93.02	94.00	89.62
Saskatchewan.....	62.68	74.49	63.80	93.70	105.05	89.63
Alberta.....	68.83	76.67	78.25	101.00	107.31	102.00
British Columbia.....	84.54	84.50	76.67	120.91	126.67	114.89
Canada	70.00	74.87	69.04²	100.09	104.45³	98.55²

¹ Number of reports received from each of the Maritime Provinces in 1950 insufficient to provide reliable provincial averages.

² Excluding Newfoundland, for which data are not available.

³ Revised.

Values of Farm Lands

The table below contains average values per acre of Canadian farm lands for the last ten years in comparison with the five-year pre-war average. 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 1949 is reported at \$40 per acre. Although this figure represents an increase of 66.7 per cent over the 1935-39 level, it is only 2.6 per cent above the average value for 1948. The current rate of increase is the lowest since 1945 and may indicate the approach of a post-war levelling off of land values in most provinces. 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 1949 was 151 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 90 per cent from the 1935-39 base-period level. Increases in farm land values over 1948 levels were recorded in all provinces for which information is available except Saskatchewan and Quebec, the largest increases being those indicated for British Columbia and Ontario. In Saskatchewan, average values remained unchanged, while a decline was registered in Quebec. No data are available for Newfoundland.

Table 1.—Average Values per Acre of Occupied Farm Lands in Canada, by Provinces, 1940-49, with Five-Year Averages, 1935-39

NOTE.—Figures for the years 1908-10 and 1914-39 will be found at p. 31, Vol. 40, of the Quarterly Bulletin of Agricultural Statistics.

Province	Ave- rage 1935- 39	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Prince Edward Island.....	33	32	34	37	37	41	43	42	47	51	52
Nova Scotia.....	32	28	31	33	35	41	41	42	46	48	49
New Brunswick.....	27	24	25	30	33	40	40	39	44	44	45
Quebec.....	41	44	50	55	58	58	57	59	61	63	59
Ontario.....	45	46	45	48	56	58	57	59	64	68	71
Manitoba.....	17	16	17	18	19	20	21	25	27	34	36
Saskatchewan.....	15	15	14	15	15	17	18	19	21	24	24
Alberta.....	16	16	16	17	18	19	20	21	25	31	33
British Columbia.....	59	58	60	62	62	64	67	70	75	79	84
Canada.....	24	24	25	26	28	30	30	32	35	39	40¹

¹ Excluding Newfoundland.

FIELD CROPS

Acreages, Production and Values

The following tables contain data on acreages, production and values of field crops for 1949 in comparison with preceding years and the 1943-47 average. The 1949 figures are the same as those released by the Bureau on February 23, 1950. Estimates for Newfoundland are not available.

In determining the total values for 1949, 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, nor was any account taken of the effect of participation payments on wheat, oats and barley accruing to western farmers but not received at date of issue of the report. 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 1950 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, 1943-49

Province	1943 '000 acres	1944 '000 acres	1945 '000 acres	1946 '000 acres	1947 '000 acres	1948 '000 acres	1949 '000 acres
Prince Edward Island.....	472	467	467	476	485	488	489
Nova Scotia.....	536	555	560	547	544	524	509
New Brunswick.....	985	993	984	955	948	938	934
Quebec.....	6,751	6,803	6,759	6,505	6,390	6,370	6,424
Ontario.....	7,958	8,535	8,388	8,272	8,114	9,139	9,411
Manitoba.....	6,804	7,284	7,100	6,404	6,807	6,684	7,178
Saskatchewan.....	22,450	23,476	23,472	22,255	22,892	22,670	22,217
Alberta.....	13,215	13,991	14,474	13,637	13,967	13,530	14,037
British Columbia.....	535	569	578	591	629	596	628
Canada.....	59,706	62,673	62,782	59,642	60,776	60,939	61,827

Table 2.—Total Values of Field Crops In Canada, by Provinces, 1943-49

Province	1943 \$'000	1944 \$'000	1945 \$'000	1946 \$'000	1947 \$'000	1948 \$'000	1949 \$'000
Prince Edward Island.....	15,821	18,248	18,975	16,273	23,270	23,484	24,681
Nova Scotia.....	18,622	20,598	21,619	21,284	22,430	25,260	21,576
New Brunswick.....	43,795	37,978	37,251	32,471	44,178	37,921	32,129
Quebec.....	148,317	162,455	158,188	138,981	170,138	195,722	183,376
Ontario.....	181,434	219,888	233,480	249,587	282,239	378,378	343,940
Manitoba.....	149,435	158,030	150,372	172,887	177,388	212,676	172,158
Saskatchewan.....	373,331	492,279	393,875	437,130	439,602	438,552	369,792
Alberta.....	235,188	254,216	231,483	325,659	338,778	339,712	238,622
British Columbia.....	23,286	23,200	25,704	30,145	33,123	33,506	34,025
Canada.....	1,189,229	1,386,892	1,270,947	1,424,417	1,531,146	1,685,211	1,420,239

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47

NOTE.—The 1949 estimates in this table are taken from "Revised Estimate of Production and Value of 1949 Field Crops", issued February 23, 1950. Estimates for previous years include all revisions up to that date.

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	\$	\$
Canada—					
Fall wheat—					
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
1947.....	712,300	24.9	17,736,000	1.42	25,185,000
Average 1943-47.....	640,500	27.6	17,651,000	1.20	21,176,000
1948.....	858,500	30.3	26,013,000	2.05	53,327,000
1949.....	805,000	30.7	24,714,000	1.73	42,755,000
Spring wheat—					
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
1947.....	23,548,100	13.8	324,022,000	1.55	501,555,000
Average 1943-47.....	21,812,300	15.5	337,367,000	1.41	475,196,000
1948.....	23,022,400	15.6	360,332,000	1.55	558,624,000
1949.....	26,735,700	12.8	342,692,000	1.53	523,428,000
All wheat—					
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
1947.....	24,260,400	14.1	341,758,000	1.54	526,740,000
Average 1943-47.....	22,452,800	15.8	355,018,000	1.40	496,372,000
1948.....	23,880,900	16.2	386,345,000	1.58	611,951,000
1949.....	27,540,700	13.3	367,406,000	1.54	566,183,000
Oats—					
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	371,068,000	0.58	213,786,000
1947.....	11,048,500	25.2	278,670,000	0.81	226,947,000
Average 1943-47.....	13,447,500	29.9	402,601,000	0.59	287,927,000
1948.....	11,200,500	32.0	358,807,000	0.71	254,525,000
1949.....	11,388,900	27.9	317,916,000	0.65	205,122,000
Barley—					
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
1947.....	7,465,000	18.9	141,372,000	1.10	155,759,000
Average 1943-47.....	7,352,200	23.3	171,618,000	0.77	132,875,000
1948.....	6,495,300	23.9	155,018,000	0.97	149,991,000
1949.....	6,016,700	20.0	120,408,000	0.85	101,952,000
Fall rye—					
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
1947.....	840,800	12.2	10,234,000	3.29	33,568,000
Average 1943-47.....	482,700	12.7	6,129,000	2.05	12,592,000
1948.....	1,605,900	12.4	19,876,000	1.32	26,207,000
1949.....	873,000	8.2	7,191,000	1.25	8,972,000
Spring rye—					
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
1947.....	315,000	9.5	2,983,000	3.29	9,949,000
Average 1943-47.....	233,600	11.1	2,589,000	1.85	4,782,000
1948.....	497,200	11.0	5,464,000	1.29	7,054,000
1949.....	308,600	9.1	2,820,000	1.23	3,463,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Canada—continued					
All rye—					
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
1947	1,156,400	11.4	13,217,000	3.29	43,517,000
Average 1943-47	716,300	12.2	8,718,000	1.99	17,374,000
1948	2,103,100	12.0	25,340,000	1.31	33,261,000
1949	1,181,600	8.5	10,011,000	1.24	12,435,000
Pea, dry—					
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
1947	127,900	14.0	1,788,000	2.87	5,138,000
Average 1943-47	108,200	15.6	1,685,000	2.73	4,600,000
1948	82,200	18.0	1,477,000	2.93	4,328,000
1949	57,900	16.2	936,000	2.84	2,657,000
Beans, dry—					
1943	85,200	16.5	1,407,000	2.33	3,280,000
1944	99,500	14.4	1,432,000	2.63	3,762,000
1945	96,400	13.4	1,294,000	2.67	3,456,000
1946	91,900	17.1	1,573,000	3.09	4,865,000
1947	96,600	15.0	1,446,000	5.34	7,721,000
Average 1943-47	94,000	15.2	1,432,000	3.23	4,620,000
1948	92,400	17.8	1,641,000	4.16	6,836,000
1949	93,100	19.0	1,766,000	3.45	6,095,000
Soy beans—					
1943 ¹	35,550	16.0	569,100	1.80	1,024,000
1944 ¹	36,200	18.8	681,820	2.00	1,364,000
1945 ¹	46,200	18.3	844,000	1.90	1,604,000
1946	59,200	18.1	1,072,000	2.21	2,369,000
1947	61,000	18.2	1,110,000	3.06	3,397,000
Average 1943-47	47,600	18.0	855,000	2.28	1,952,000
1948	94,000	19.4	1,824,000	2.30	4,195,000
1949	103,800	25.1	2,605,000	2.26	5,887,000
Buckwheat—					
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
1947	290,400	17.9	5,187,000	1.17	6,075,000
Average 1943-47	262,200	20.7	5,422,000	0.93	5,021,000
1948	186,300	21.6	4,031,000	1.24	4,982,000
1949	169,700	21.0	3,570,000	1.19	4,259,000
Mixed grains—					
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
1947	1,150,400	30.4	34,929,000	0.93	32,635,000
Average 1943-47	1,380,500	33.0	45,594,000	0.68	31,051,000
1948	1,541,500	40.2	61,947,000	0.97	60,317,000
1949	1,683,200	33.2	55,928,000	0.96	53,487,000
Flaxseed—					
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
1947	1,573,700	7.8	12,260,000	5.24	64,235,000
Average 1943-47	1,549,500	6.9	10,767,000	3.07	33,057,000
1948	1,879,900	9.4	17,721,000	3.81	67,460,000
1949	321,100	7.0	2,262,000	3.40	7,699,000

¹ Most of the soy-bean crop is grown in Ontario, but there were also small acreages in Manitoba and British Columbia in the years 1943-45. 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, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Canada—continued					
Shelled corn—					
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
1947.....	176,200	37.9	6,682,000	1.87	12,506,000
<i>Average 1943-47.....</i>	<i>232,900</i>	<i>40.5</i>	<i>9,436,000</i>	<i>1.12</i>	<i>10,568,000</i>
1948.....	252,300	49.2	12,417,000	1.32	16,369,000
1949.....	272,000	50.2	13,650,000	1.23	16,766,000
Potatoes—		ewt.	cwt.		
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
1947.....	497,400	91.0	45,114,000	2.20	99,362,000
<i>Average 1943-47.....</i>	<i>518,500</i>	<i>86.0</i>	<i>44,402,000</i>	<i>1.88</i>	<i>83,286,000</i>
1948.....	508,200	109.0	55,260,000	1.66	91,837,000
1949.....	510,300	105.0	53,518,000	1.56	83,494,000
Turnips, etc.—					
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.....	123,000	219.0	26,997,000	0.76	20,439,000
1947 ¹	113,700	185.0	21,019,000	0.92	19,392,000
<i>Average 1943-47.....</i>	<i>130,400</i>	<i>212.0</i>	<i>27,602,000</i>	<i>0.76</i>	<i>21,025,000</i>
1948.....	109,800	208.0	22,807,000	0.98	22,257,000
1949 ¹	105,500	186.0	19,582,000	1.11	21,829,000
Hay and clover—		tons	tons		
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
1947.....	10,201,700	1.59	16,193,000	15.51	251,154,000
<i>Average 1943-47.....</i>	<i>10,037,900</i>	<i>1.61</i>	<i>16,127,000</i>	<i>12.89</i>	<i>206,418,000</i>
1948.....	9,748,000	1.65	16,073,000	15.85	254,769,000
1949.....	9,502,200	1.28	12,122,000	18.37	222,683,000
Alfalfa—					
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
1947.....	1,135,100	2.26	2,510,000	15.22	38,965,000
<i>Average 1943-47.....</i>	<i>1,410,100</i>	<i>2.37</i>	<i>3,347,000</i>	<i>12.50</i>	<i>41,841,000</i>
1948.....	1,317,300	2.29	3,022,000	17.01	51,412,000
1949.....	1,488,900	1.75	2,602,000	20.83	54,206,000
Fodder corn—					
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
1947.....	475,100	8.14	3,867,400	5.08	19,654,000
<i>Average 1943-47.....</i>	<i>475,400</i>	<i>8.40</i>	<i>3,994,100</i>	<i>4.81</i>	<i>17,223,000</i>
1948.....	538,800	9.37	5,051,000	5.67	28,639,000
1949.....	567,400	9.65	5,476,000	6.35	34,770,000
Grain hay—					
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
1947.....	888,500	1.52	1,350,100	6.86	9,264,000
<i>Average 1943-47.....</i>	<i>850,100</i>	<i>1.51</i>	<i>1,286,400</i>	<i>6.25</i>	<i>8,086,000</i>
1948.....	848,000	1.42	1,204,000	10.70	12,880,000
1949.....	740,000	1.24	914,000	12.36	11,301,000

¹ Not including the Prairie Provinces.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Canada—concluded					
Sugar beets—					
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
1947.....	58,500	10.36	605,800	14.34	8,685,000
Average 1943-47.....	59,000	10.29	601,800	11.89	7,153,000
1948.....	60,000	10.49	629,300	14.62	9,202,000
1949.....	84,100	10.21	858,700	11.03 ¹	9,474,000
Prince Edward Island—					
Spring wheat—		bu.	bu.		
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
1947.....	4,400	22.0	97,000	1.51	146,000
Average 1943-47.....	5,200	20.4	106,000	1.17	124,000
1948.....	5,600	23.0	129,000	1.79	231,000
1949.....	6,500	23.0	150,000	1.78	267,000
Oats—					
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
1947.....	122,000	35.0	4,270,000	0.91	3,886,000
Average 1943-47.....	120,000	36.6	4,401,000	0.68	2,973,000
1948.....	118,000	39.0	4,602,000	0.82	3,774,000
1949.....	113,000	39.0	4,407,000	0.78	3,437,000
Barley—					
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
1947.....	10,700	30.0	321,000	1.04	334,000
Average 1943-47.....	12,500	29.4	368,000	0.90	350,000
1948.....	9,100	32.0	291,000	1.18	343,000
1949.....	10,200	33.0	337,000	1.18	398,000
Buckwheat—					
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
1947.....	1,200	21.0	25,000	1.14	29,000
Average 1943-47.....	1,800	22.2	40,000	0.95	38,000
1948.....	1,000	22.0	22,000	1.24	27,000
1949.....	1,000	23.0	23,000	1.25	29,000
Mixed grains—					
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
1947.....	64,700	38.0	2,459,000	0.85	2,090,000
Average 1943-47.....	55,500	37.4	2,077,000	0.68	1,412,000
1948.....	63,100	42.0	2,650,000	0.98	2,597,000
1949.....	69,500	41.0	2,850,000	0.98	2,793,000
Potatoes—		cwt.	cwt.		
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
1947.....	43,500	135.0	5,873,000	1.77	10,395,000
Average 1943-47.....	42,900	113.0	4,847,000	1.47	7,146,000
1948.....	48,200	131.0	6,314,000	1.12	7,072,000
1949.....	49,400	165.0	8,151,000	1.01	8,232,000

¹ Based on initial prices only except for Ontario.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
Prince Edward Island—concluded					
Turnips, etc.—	acres	cwt.	cwt.	\$	\$
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
1947.....	12,000	275.0	3,300,000	0.75	2,475,000
<i>Average 1943-47</i>	12,400	294.0	3,649,000	0.65	2,366,000
1948.....	13,300	289.0	3,844,000	0.72	2,768,000
1949.....	13,300	270.0	3,591,000	0.98	3,519,000
Hay and clover—		tons	tons		
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
1947.....	226,000	0.80	181,000	21.19	3,835,000
<i>Average 1943-47</i>	222,000	1.30	289,000	14.06	4,062,000
1948.....	228,000	2.20	502,000	13.10	6,576,000
1949.....	225,000	2.00	450,000	13.17	5,926,000
Fodder corn—					
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
1947.....	900	11.60	10,000	8.00	80,000
<i>Average 1943-47</i>	1,000	10.00	10,000	6.60	66,000
1948.....	1,200	10.40	12,000	8.00	96,000
1949.....	1,100	9.60	10,000	8.00	80,000
Nova Scotia—					
Spring wheat—		bu.	bu.		
1943.....	2,000	16.0	32,000	1.01	32,000
1944.....	1,600	20.0	32,000	1.11	30,000
1945.....	1,300	16.0	21,000	1.16	24,000
1946.....	1,400	18.0	25,000	1.12	28,000
1947.....	1,400	18.0	25,000	1.35	34,000
<i>Average 1943-47</i>	1,500	18.0	27,000	1.15	31,000
1948.....	1,600	20.0	32,000	1.72	55,000
1949.....	2,000	22.0	44,000	1.67	73,000
Oats—					
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
1947.....	70,300	32.0	2,250,000	0.91	2,048,000
<i>Average 1943-47</i>	68,500	35.0	2,258,000	0.78	1,711,000
1948.....	68,100	36.0	2,452,000	0.93	2,280,000
1949.....	69,500	40.0	2,780,000	0.90	2,502,000
Barley—					
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
1947.....	7,600	25.0	190,000	1.13	215,000
<i>Average 1943-47</i>	9,800	25.0	245,000	0.98	239,000
1948.....	7,200	30.0	216,000	1.26	272,000
1949.....	7,800	30.0	234,000	1.20	281,000
Buckwheat—					
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
1947.....	1,600	17.0	27,000	1.26	34,000
<i>Average 1943-47</i>	2,200	20.0	44,000	1.05	46,000
1948.....	1,500	18.0	27,000	1.47	40,000
1949.....	1,100	25.0	28,000	1.40	39,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bushels	bushels	dollars	dollars
Nova Scotia—concluded					
Mixed grains—					
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
1947	4,900	28.0	137,000	1.08	148,000
Average 1943-47	5,500	28.9	159,000	0.86	137,000
1948	6,000	33.0	198,000	1.02	202,000
1949	6,300	38.0	239,000	1.04	248,000
Potatoes—					
1943	23,000	cwt.	cwt.		
1944	25,000	60.0	1,380,000	2.17	2,995,000
1945	22,400	123.0	3,075,000	1.74	5,351,000
1946	24,000	85.0	1,904,000	2.24	4,205,000
1947	21,500	118.0	2,832,000	1.87	5,206,000
Average 1943-47	23,200	95.0	2,204,000	2.00	4,419,000
1948	21,000	132.0	2,772,000	1.96	5,433,000
1949	21,200	137.0	2,904,000	1.53	4,443,000
Turnips, etc.—					
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
1947	10,000	201.0	2,010,000	1.00	2,010,000
Average 1943-47	12,100	251.0	3,035,000	1.02	3,084,000
1948	10,200	241.0	2,458,000	1.15	2,827,000
1949	9,100	264.0	2,402,000	1.08	2,594,000
Hay and clover—					
1943	402,700	tons	tons		
1944	429,000	1.90	765,000	13.75	10,519,000
1945	438,000	1.50	644,000	15.43	9,937,000
1946	428,000	1.80	788,000	14.58	11,489,000
1947	426,000	1.40	599,000	17.21	10,309,000
Average 1943-47	424,700	1.66	724,000	18.93	13,705,000
1948	407,000	2.00	814,000	17.30	14,082,000
1949	391,200	1.80	704,000	16.10	11,334,000
Fodder corn—					
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
1947	900	8.70	8,000	6.25	50,000
Average 1943-47	1,000	9.00	9,000	5.67	51,000
1948	1,200	9.20	11,000	6.25	69,000
1949	1,000	10.00	10,000	6.25	62,000
New Brunswick—					
Spring wheat—					
1943	3,200	bushels	bushels		
1944	3,000	19.0	61,000	1.25	76,000
1945	2,400	20.0	60,000	1.21	73,000
1946	1,800	17.0	41,000	1.26	52,000
1947	2,300	19.0	34,000	1.37	47,000
Average 1943-47	2,500	19.2	48,000	1.35	64,000
1948	2,900	25.0	73,000	1.90	139,000
1949	3,600	22.0	79,000	1.86	147,000
Oats—					
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	4,306,000
1946	186,000	34.0	6,324,000	0.66	4,174,000
1947	190,800	32.0	6,106,000	0.88	5,373,000
Average 1943-47	198,000	33.2	6,560,000	0.71	4,666,000
1948	187,000	38.0	7,106,000	0.83	5,898,000
1949	189,000	37.0	6,993,000	0.78	5,454,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
New Brunswick—continued					
Barley—					
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
1947.....	12,000	28.0	336,000	1.12	376,000
<i>Average 1943-47</i>	14,300	29.4	420,000	1.00	421,000
1948.....	11,000	32.0	352,000	1.20	422,000
1949.....	15,000	29.0	435,000	1.20	522,000
Beans, dry—					
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
1947.....	900	17.0	15,000	4.17	63,000
<i>Average 1943-47</i>	1,300	14.6	19,000	4.00	76,000
1948.....	1,100	17.0	19,000	4.25	81,000
1949.....	1,400	18.0	25,000	4.75	119,000
Buckwheat—					
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
1947.....	15,400	25.0	385,000	1.28	493,000
<i>Average 1943-47</i>	18,000	25.0	450,000	1.08	488,000
1948.....	14,800	25.0	370,000	1.33	492,000
1949.....	14,700	26.0	382,000	1.23	470,000
Mixed grains—					
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	36.0	356,000	0.68	242,000
1947.....	9,500	34.0	323,000	0.84	271,000
<i>Average 1943-47</i>	11,400	33.3	380,000	0.71	270,000
1948.....	8,600	37.0	318,000	0.92	292,000
1949.....	10,100	37.0	374,000	0.91	340,000
Potatoes—		cwt.	cwt.		
1943.....	60,200	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
1947.....	66,600	142.0	9,457,000	2.03	19,198,000
<i>Average 1943-47</i>	65,700	142.0	9,326,000	1.69	15,763,000
1948.....	67,900	153.0	10,389,000	1.20	12,467,000
1949.....	61,400	184.0	11,298,000	1.00	11,298,000
Turnips, etc.—					
1943.....	16,300	300.0	4,890,000	0.83	4,059,000
1944.....	12,800	300.0	3,840,000	1.12	4,301,000
1945.....	13,500	175.0	2,363,000	0.65	1,536,000
1946.....	12,700	231.0	2,934,000	0.60	1,760,000
1947.....	11,400	169.0	1,927,000	0.85	1,638,000
<i>Average 1943-47</i>	13,300	240.0	3,191,000	0.83	2,659,000
1948.....	10,300	216.0	2,225,000	1.00	2,225,000
1949.....	8,900	210.0	1,869,000	1.08	2,018,000
Hay and clover—		tons	tons		
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
1947.....	637,700	1.40	893,000	18.55	16,565,000
<i>Average 1943-47</i>	646,100	1.40	905,000	16.14	14,607,000
1948.....	633,000	1.60	1,013,000	15.80	15,803,000
1949.....	628,000	1.30	816,000	14.31	11,677,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
New Brunswick—concluded					
Fodder corn—					
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
1947.	1,800	9.00	16,000	8.00	128,000
Average 1943-47.	2,500	8.40	21,000	5.71	120,000
1948.	1,900	8.70	17,000	6.00	102,000
1949.	1,400	10.00	14,000	6.00	84,000
Quebec—					
Spring wheat—		bu.	bu.		
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
1947.	21,800	14.9	325,000	1.56	507,000
Average 1943-47.	24,400	17.4	424,000	1.20	509,000
1948.	24,000	19.9	478,000	1.80	860,000
1949.	25,600	18.3	468,000	1.78	823,000
Oats—					
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
1947.	1,394,700	19.1	26,639,000	0.92	24,508,000
Average 1943-47.	1,578,000	23.0	36,356,000	0.70	25,335,000
1948.	1,381,000	29.3	40,463,000	0.90	36,417,000
1949.	1,509,000	24.9	37,574,000	0.87	32,689,000
Barley—					
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
1947.	156,800	18.4	2,885,000	1.21	3,491,000
Average 1943-47.	141,300	21.1	2,978,000	0.92	2,733,000
1948.	144,300	27.0	3,896,000	1.20	4,675,000
1949.	125,000	24.0	3,000,000	1.19	3,570,000
Spring rye—					
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
1947.	8,600	14.4	124,000	1.32	164,000
Average 1943-47.	9,300	15.7	146,000	1.01	148,000
1948.	13,200	16.7	220,000	1.43	315,000
1949.	13,800	16.0	221,000	1.47	325,000
Peas, dry—					
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
1947.	17,600	12.0	211,000	3.96	836,000
Average 1943-47.	23,200	15.6	515,000	3.39	1,067,000
1948.	16,200	16.8	272,000	4.00	1,088,000
1949.	15,500	14.3	222,000	4.02	892,000
Beans, dry—					
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
1947.	10,900	14.1	154,000	4.55	701,000
Average 1943-47.	12,900	15.3	198,000	3.59	711,000
1948.	12,500	16.7	209,000	4.50	940,000
1949.	10,400	15.0	150,000	4.52	705,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Quebec—continued					
Buckwheat—					
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
1947.....	96,400	15.8	1,523,000	1.26	1,919,000
<i>Average 1943-47.....</i>	<i>86,400</i>	<i>19.0</i>	<i>1,642,000</i>	<i>0.98</i>	<i>1,615,000</i>
1948.....	75,100	23.1	1,735,000	1.30	2,256,000
1949.....	78,600	20.3	1,596,000	1.20	1,915,000
Mixed grains—					
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
1947.....	275,600	20.2	5,568,000	0.98	5,457,000
<i>Average 1943-47.....</i>	<i>268,500</i>	<i>24.9</i>	<i>6,685,000</i>	<i>0.83</i>	<i>5,516,000</i>
1948.....	299,000	30.8	9,209,000	1.13	10,406,000
1949.....	312,000	26.0	8,112,000	1.17	9,490,000
Potatoes—		cwt.	cwt.		
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
1947.....	148,700	71.0	10,558,000	2.47	26,078,000
<i>Average 1943-47.....</i>	<i>158,700</i>	<i>72.0</i>	<i>11,460,000</i>	<i>1.97</i>	<i>22,605,000</i>
1948.....	155,000	96.7	14,989,000	1.62	24,282,000
1949.....	160,000	80.0	12,800,000	1.55	19,840,000
Turnips, etc.—					
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
1947.....	25,000	138.0	3,453,000	1.10	3,798,000
<i>Average 1943-47.....</i>	<i>32,000</i>	<i>163.0</i>	<i>5,217,000</i>	<i>0.92</i>	<i>4,817,000</i>
1948.....	22,400	186.0	4,166,000	1.25	5,208,000
1949.....	23,700	168.0	3,982,000	1.23	4,898,000
Hay and clover—		tons	tons		
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
1947.....	4,065,000	1.46	5,935,000	15.93	94,545,000
<i>Average 1943-47.....</i>	<i>4,141,700</i>	<i>1.48</i>	<i>6,110,000</i>	<i>13.63</i>	<i>83,504,000</i>
1948.....	4,032,000	1.40	5,645,000	17.60	99,352,000
1949.....	3,921,000	1.20	4,705,000	20.00	94,100,000
Alfalfa—					
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
1947.....	71,900	2.17	156,000	17.45	2,722,000
<i>Average 1943-47.....</i>	<i>70,800</i>	<i>2.32</i>	<i>164,000</i>	<i>15.05</i>	<i>2,469,000</i>
1948.....	86,300	1.91	165,000	20.00	3,300,000
1949.....	106,000	1.80	191,000	24.55	4,689,000
Fodder corn—					
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
1947.....	95,500	7.47	713,000	7.40	5,276,000
<i>Average 1943-47.....</i>	<i>92,700</i>	<i>8.18</i>	<i>758,000</i>	<i>6.14</i>	<i>4,652,000</i>
1948.....	106,600	8.40	895,000	7.00	6,265,000
1949.....	117,000	9.47	1,108,000	8.14	9,019,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres*	tons	tons	\$	\$
Quebec—concluded					
Sugar beets—					
1944.	2,700	6.00	16,200	12.00	194,000
1945.	1,300	7.54	9,800	12.00	118,000
1946.	2,200	8.32	18,300	12.00	219,000
1947.	1,600	6.56	10,500	13.00	136,000
Average 1944-47.	2,000	6.85	13,700	12.19	167,000
1948.	2,900	9.52	27,600	13.00	358,000
1949.	6,200	11.06	68,600	6.00 ¹	411,000
Ontario—					
Fall wheat—		bu.	bu.		
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
1947.	712,300	24.9	17,736,000	1.42	25,185,000
Average 1943-47.	640,500	27.6	17,651,000	1.20	21,176,000
1948.	858,500	30.3	26,013,000	2.05	53,327,000
1949.	805,000	30.7	24,714,000	1.73	42,755,000
Spring wheat—					
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
1947.	31,100	18.1	563,000	1.42	800,000
Average 1943-47.	36,100	19.5	704,000	1.18	834,000
1948.	52,300	22.2	1,161,000	2.05	2,380,000
1949.	59,000	18.0	1,062,000	1.73	1,837,000
All wheat—					
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
1947.	743,400	24.6	18,299,000	1.42	25,085,000
Average 1943-47.	676,600	27.1	18,355,000	1.20	22,010,000
1948.	910,800	29.8	27,174,000	2.05	55,707,000
1949.	864,000	29.8	25,776,000	1.73	44,592,000
Oats—					
1943.	1,457,000	23.8	34,677,000	0.58	20,113,000
1944.	1,716,000	38.9	60,752,000	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
1947.	1,288,500	32.2	41,490,000	0.90	37,341,000
Average 1943-47.	1,524,000	35.2	53,715,000	0.63	33,697,000
1948.	1,835,600	41.8	76,728,000	0.82	62,917,000
1949.	2,086,000	34.5	71,967,000	0.78	56,134,000
Barley—					
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
1947.	228,000	26.9	6,133,000	1.13	6,930,000
Average 1943-47.	287,200	30.6	8,777,000	0.78	6,878,000
1948.	226,100	34.4	7,778,000	1.11	8,634,000
1949.	228,000	30.3	6,908,000	1.17	8,082,000
Fall rye—					
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	1.00	2,742,000
1947.	74,800	19.3	1,444,000	2.56	3,697,000
Average 1943-47.	67,300	18.9	1,274,000	1.52	1,931,000
1948.	123,900	22.2	2,751,000	1.52	4,182,000
1949.	106,000	21.0	2,226,000	1.33	2,960,000

*Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Ontario—continued					
Peas, dry—					
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
1947.....	43,500	14·8	644,000	3·00	1,932,000
<i>Average 1943-47</i>	29,200	16·7	489,000	2·73	1,337,000
1948.....	29,700	21·9	650,000	2·86	1,859,000
1949.....	25,400	15·4	391,000	2·47	966,000
Beans, dry—					
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
1947.....	84,100	15·0	1,262,000	5·47	6,903,000
<i>Average 1943-47</i>	78,800	15·2	1,192,000	3·17	3,774,000
1948.....	78,300	17·9	1,402,000	4·11	5,762,000
1949.....	80,900	19·5	1,578,000	3·32	5,239,000
Soy beans—					
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.....	50,200	18·1	1,072,000	2·21	2,369,000
1947.....	61,000	18·2	1,110,000	3·06	3,397,000
<i>Average 1943-47</i>	46,800	18·9	649,000	2·99	1,940,000
1948.....	94,000	19·4	1,824,000	2·30	4,195,000
1949.....	103,800	25·1	2,605,000	2·26	5,887,000
Buckwheat—					
1943.....	159,000	22·5	3,578,000	0·75	2,084,000
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
1947.....	173,500	18·4	3,192,000	1·11	3,543,000
<i>Average 1943-47</i>	148,300	21·3	3,165,000	0·87	2,745,000
1948.....	91,700	20·1	1,843,000	1·15	2,119,000
1949.....	72,200	20·9	1,509,000	1·17	1,766,000
Mixed grains—					
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
1947.....	751,100	33·7	25,312,000	0·94	23,793,000
<i>Average 1943-47</i>	903,360	35·9	32,444,000	0·86	21,834,000
1948.....	1,095,900	43·5	47,672,000	0·95	45,288,000
1949.....	1,211,000	35·3	42,748,000	0·92	39,328,000
Flaxseed—					
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
1947.....	56,200	12·0	674,000	5·42	3,653,000
<i>Average 1943-47</i>	29,000	10·7	309,000	3·69	1,130,000
1948.....	64,300	12·9	829,000	3·80	3,150,000
1949.....	16,500	11·9	196,000	3·30	647,000
Shelled corn—					
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
1947.....	165,700	38·8	6,430,000	1·89	12,153,000
<i>Average 1943-47</i>	212,500	42·4	9,002,000	1·13	10,165,000
1948.....	242,400	50·0	12,120,000	1·32	15,998,000
1949.....	250,000	52·4	13,100,000	1·24	16,244,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
				\$	\$
Ontario—concluded					
Potatoes—	acres	cwt.	cwt.		
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.....	118,000	66.0	7,633,000	2.50	19,083,000
1946.....	120,000	90.0	10,800,000	1.96	21,168,000
1947.....	113,700	80.0	9,100,000	2.38	21,558,000
Average 1943-47.....	117,100	74.0	8,719,000	2.17	18,954,000
1948.....	115,300	106.0	12,222,000	1.97	24,077,000
1949.....	117,000	96.0	11,232,000	1.90	21,341,000
Turnips, etc.—					
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
1947.....	53,400	186.0	9,938,000	0.89	8,845,000
Average 1943-47.....	58,300	207.0	12,036,000	0.63	7,528,000
1948.....	51,900	188.0	9,757,000	0.88	8,586,000
1949.....	48,800	152.0	7,418,000	1.10	8,160,000
Hay and clover—		tons	tons		
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	49,946,000
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
1947.....	3,362,800	1.83	6,154,000	14.29	87,941,000
Average 1943-47.....	3,023,700	1.85	5,586,000	11.62	64,897,000
1948.....	3,026,500	1.90	5,750,000	14.40	82,800,000
1949.....	2,951,000	1.25	3,689,000	19.60	72,304,000
Alfalfa—					
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
1947.....	547,400	2.46	1,347,000	14.25	19,195,000
Average 1943-47.....	726,600	2.57	1,867,000	12.01	22,429,000
1948.....	732,200	2.49	1,823,000	16.00	29,168,000
1949.....	802,000	1.78	1,428,000	22.00	31,416,000
Fodder corn—					
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
1947.....	348,100	8.54	2,973,000	4.38	13,022,000
Average 1943-47.....	332,000	9.03	2,998,000	3.70	11,078,000
1948.....	401,600	9.95	3,996,000	5.28	21,039,000
1949.....	418,000	10.00	4,180,000	5.80	24,244,000
Sugar beets—					
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	9.97	232,400	13.70	3,184,000
1947.....	18,600	8.83	164,300	13.70	2,251,000
Average 1943-47.....	16,700	9.06	151,300	12.87	1,947,000
1948.....	18,400	10.71	197,200	14.40	2,837,000
1949.....	30,000	11.18	335,400	13.80	4,630,000
Manitoba—					
Spring wheat—		bu.	bu.		
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
1947.....	2,497,000	16.8	42,000,000	1.58	66,350,000
Average 1943-47.....	2,259,400	20.2	45,620,000	1.44	65,778,000
1948.....	2,172,000	23.0	50,000,000	1.58	79,000,000
1949.....	3,167,000	18.0	57,000,000	1.57	89,490,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Manitoba—continued					
Oats—					
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
1947.....	1,381,000	28.2	39,000,000	0.78	30,420,000
<i>Average 1943-47.....</i>	<i>1,553,000</i>	<i>34.4</i>	<i>53,500,000</i>	<i>0.58</i>	<i>31,017,000</i>
1948.....	1,491,000	40.2	60,000,000	0.65	39,000,000
1949.....	1,703,000	31.1	53,000,000	0.57	30,210,000
Barley—					
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
1947.....	1,901,000	17.9	34,000,000	1.11	37,740,000
<i>Average 1943-47.....</i>	<i>2,040,000</i>	<i>24.7</i>	<i>50,440,000</i>	<i>0.77</i>	<i>38,686,000</i>
1948.....	1,540,000	29.2	45,000,000	0.98	44,100,000
1949.....	1,699,000	23.5	40,000,000	0.87	34,800,000
Fall rye—					
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
1947.....	32,000	15.3	490,000	3.54	1,735,000
<i>Average 1943-47.....</i>	<i>29,000</i>	<i>14.7</i>	<i>426,000</i>	<i>1.81</i>	<i>772,000</i>
1948.....	94,000	17.3	1,625,000	1.29	2,097,000
1949.....	40,000	16.6	665,000	1.21	805,000
Spring rye—					
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
1947.....	8,000	13.8	110,000	3.54	389,000
<i>Average 1943-47.....</i>	<i>8,500</i>	<i>15.2</i>	<i>129,000</i>	<i>1.69</i>	<i>218,000</i>
1948.....	21,000	15.5	325,000	1.29	419,000
1949.....	6,100	13.9	85,000	1.21	103,000
All rye—					
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
1947.....	40,000	15.0	600,000	3.54	2,124,000
<i>Average 1943-47.....</i>	<i>37,500</i>	<i>14.8</i>	<i>555,000</i>	<i>1.78</i>	<i>990,000</i>
1948.....	115,000	17.0	1,950,000	1.29	2,516,000
1949.....	46,100	16.3	750,000	1.21	908,000
Peas, dry—					
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
1947.....	31,200	14.0	437,000	2.40	1,049,000
<i>Average 1943-47.....</i>	<i>18,000</i>	<i>17.4</i>	<i>314,000</i>	<i>2.53</i>	<i>795,000</i>
1948.....	17,000	16.0	272,000	2.30	626,000
1949.....	6,000	20.0	120,000	1.95	234,000
Buckwheat—					
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
1947.....	2,300	15.0	35,000	1.64	57,000
<i>Average 1943-47.....</i>	<i>5,500</i>	<i>15.1</i>	<i>83,000</i>	<i>1.10</i>	<i>91,000</i>
1948.....	2,200	15.5	34,000	1.42	48,000
1949.....	2,100	15.0	32,000	1.25	40,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Manitoba—continued					
Mixed grains—					
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
1947.....	13,400	23.0	308,000	0.80	246,000
Average 1943-47.....	30,400	27.6	839,000	0.65	548,000
1948.....	12,700	29.4	373,000	0.84	313,000
1949.....	16,600	27.0	448,000	0.78	349,000
Flaxseed—					
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
1947.....	556,000	9.4	5,200,000	5.24	27,248,000
Average 1943-47.....	314,200	9.9	3,108,000	3.46	10,747,000
1948.....	960,000	9.4	9,040,000	3.82	34,533,000
1949.....	134,000	8.2	1,100,000	3.50	3,850,000
Shelled corn—					
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
1947.....	10,500	24.0	252,000	1.40	353,000
Average 1943-47.....	20,400	21.3	434,000	0.93	403,000
1948.....	9,900	30.0	297,000	1.25	371,000
1949.....	22,000	25.0	550,000	0.95	522,000
Potatoes—		cwt.	cwt.		
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	1.02	2,430,000
1946.....	25,000	54.0	1,350,000	1.59	2,147,000
1947.....	24,500	74.0	1,813,000	1.67	3,028,000
Average 1943-47.....	26,100	65.0	1,693,000	1.45	2,462,000
1948.....	26,300	82.0	2,157,000	1.64	3,537,000
1949.....	26,000	68.0	1,768,000	1.95	3,448,000
Turnips, etc.—					
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
1946-49.....	1	1	1	1	1
Hay and clover—		tons	tons		
1943.....	440,000	1.85	814,000	5.80	4,721,000
1944.....	431,000	1.80	776,000	6.65	5,160,000
1945.....	419,000	1.80	754,000	7.24	5,459,000
1946.....	242,900	1.00	243,000	9.04	2,197,000
1947.....	244,600	1.80	440,000	10.78	4,743,000
Average 1943-47.....	355,500	1.70	605,000	7.37	4,456,000
1948.....	237,000	1.82	431,000	10.37	4,469,000
1949.....	227,000	1.50	340,000	10.65	3,621,000
Alfalfa—					
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
1947.....	79,000	2.50	198,000	13.05	2,584,000
Average 1943-47.....	178,500	2.22	596,000	9.98	3,951,000
1948.....	75,100	2.40	180,000	14.00	2,520,000
1949.....	94,000	2.00	188,000	14.70	2,764,000

¹ information not available.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Manitoba—concluded					
Fodder corn—					
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
1947.....	17,400	5.10	89,000	7.00	623,000
Average 1943-47.....	28,600	3.50	100,000	6.19	619,000
1948.....	16,000	4.40	70,000	7.00	490,000
1949.....	20,000	4.80	96,000	8.00	768,000
Sugar beets—					
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
1947.....	9,000	7.20	64,800	12.55	813,000
Average 1943-47.....	10,900	7.98	86,800	10.15	881,000
1948.....	9,500	8.47	80,500	14.32	1,153,000
1949.....	15,600	8.13	126,800	9.10 ¹	1,154,000
Saskatchewan—					
Spring wheat—		bu.	bu.		
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
1947.....	14,226,000	12.2	173,000,000	1.55	268,150,000
Average 1943-47.....	12,977,000	14.4	187,440,000	1.41	263,954,000
1948.....	14,389,000	13.3	191,000,000	1.55	296,050,000
1949.....	15,737,000	11.6	183,000,000	1.53	279,990,000
Oats—					
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
1947.....	3,983,000	20.1	80,000,000	0.79	63,200,000
Average 1943-47.....	5,230,000	27.6	144,200,000	0.56	81,332,000
1948.....	3,652,000	24.4	89,000,000	0.63	56,070,000
1949.....	3,381,000	25.1	85,000,000	0.52	44,200,000
Barley—					
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
1947.....	2,780,000	16.2	45,000,000	1.11	49,950,000
Average 1943-47.....	2,757,000	21.4	58,900,000	0.76	44,897,000
1948.....	2,316,000	18.1	42,000,000	0.95	39,900,000
1949.....	1,800,000	18.3	33,000,000	0.78	25,740,000
Fall rye—					
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
1947.....	537,000	10.1	5,400,000	3.32	17,928,000
Average 1943-47.....	272,000	10.1	2,743,000	2.18	5,967,000
1948.....	988,000	8.2	8,100,000	1.30	10,530,000
1949.....	557,000	5.4	3,000,000	1.22	3,660,000
Spring rye—					
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
1947.....	167,000	8.3	1,380,000	3.32	4,582,000
Average 1943-47.....	149,000	11.1	1,658,000	1.73	2,874,000
1948.....	250,000	9.6	2,400,000	1.30	3,120,000
1949.....	133,000	10.5	1,400,000	1.22	1,708,000

¹ Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
Saskatchewan—continued					
All rye—	acres	bu.	bu.	\$	\$
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
1947.....	704,000	9·6	6,780,000	3·32	22,510,000
<i>Average 1943-47.....</i>	<i>421,000</i>	<i>10·5</i>	<i>4,401,000</i>	<i>2·01</i>	<i>8,841,000</i>
1948.....	1,238,000	8·5	10,500,000	1·30	13,650,000
1949.....	690,000	6·4	4,400,000	1·22	5,368,000
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
1947.....	9,400	10·8	102,000	2·50	255,000
<i>Average 1944-47.....</i>	<i>7,400</i>	<i>14·7</i>	<i>108,000</i>	<i>2·64</i>	<i>288,000</i>
1948.....	2,300	15·0	35,000	2·25	79,000
1949.....	2,000	22·0	44,000	2·30	101,000
Mixed grains—					
1943.....	75,500	25·0	1,888,000	0·63	1,189,000
1944.....	96,200	39·5	3,800,000	0·59	2,212,000
1945.....	71,000	19·9	1,413,000	0·71	1,003,000
1946.....	8,100	19·7	160,000	0·65	104,000
1947.....	6,200	15·3	95,000	0·74	70,000
<i>Average 1943-47.....</i>	<i>51,400</i>	<i>28·6</i>	<i>1,471,000</i>	<i>0·63</i>	<i>922,000</i>
1948.....	6,200	20·5	127,000	0·82	104,000
1949.....	6,000	20·2	121,000	0·76	92,000
Flaxseed—					
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
1947.....	700,000	6·0	4,200,000	5·23	21,966,000
<i>Average 1943-47.....</i>	<i>967,000</i>	<i>5·9</i>	<i>5,699,000</i>	<i>2·82</i>	<i>16,046,000</i>
1948.....	600,000	7·9	4,740,000	3·80	18,012,000
1949.....	132,000	4·9	650,000	3·32	2,158,000
Potatoes—		cwt.	cwt.		
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
1947.....	37,300	64·0	2,387,000	2·01	4,798,000
<i>Average 1943-47.....</i>	<i>39,800</i>	<i>53·0</i>	<i>2,129,000</i>	<i>1·67</i>	<i>3,566,000</i>
1948.....	34,300	63·0	2,161,000	2·06	4,452,000
1949.....	32,900	47·0	1,546,000	2·45	3,788,000
Turnips, etc.—					
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
1946-49.....	1	1	1	1	1
Hay and clover—		tons	tons		
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
1947.....	314,100	1·27	399,000	14·22	5,674,000
<i>Average 1943-47.....</i>	<i>333,000</i>	<i>1·50</i>	<i>500,000</i>	<i>9·20</i>	<i>4,600,000</i>
1948.....	301,500	1·47	443,000	13·60	6,025,000
1949.....	283,000	1·17	331,000	13·44	4,449,000

¹ Information not available.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Saskatchewan—concluded					
Alfalfa—					
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
1947.	125,500	1.36	171,000	16.72	2,859,000
Average 1943-47.	118,200	1.73	205,000	12.27	2,515,000
1948.	124,200	1.87	232,000	17.25	4,002,000
1949.	149,000	1.46	218,000	17.35	3,782,000
Fodder corn—					
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
1947.	6,000	2.75	17,000	10.00	170,000
Average 1943-47.	6,800	2.79	19,000	7.16	136,000
1948.	6,800	2.22	15,000	13.85	208,000
1949.	4,100	2.25	9,000	13.75	124,000
Alberta—					
Spring wheat—		bu.	bu.		
1943.	4,829,000	17.1	82,800,000	1.10	91,080,000
1944.	6,738,000	14.7	99,300,000	1.23	122,139,000
1945.	6,824,000	12.9	87,700,000	1.54	135,058,000
1946.	6,983,000	18.2	127,000,000	1.51	191,770,000
1947.	6,634,000	15.8	105,000,000	1.53	160,650,000
Average 1943-47.	6,402,000	15.7	100,360,000	1.40	140,159,000
1948.	6,259,000	18.4	115,000,000	1.53	175,950,000
1949.	7,586,000	12.8	97,000,000	1.49	144,530,000
Oats—					
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
1947.	2,534,000	29.6	75,000,000	0.76	57,000,000
Average 1943-47.	3,098,000	31.6	97,760,000	0.56	54,918,000
1948.	2,392,000	31.4	75,000,000	0.61	45,750,000
1949.	2,255,000	23.0	52,000,000	0.53	27,560,000
Barley—					
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
1947.	2,354,000	22.1	52,000,000	1.08	56,160,000
Average 1943-47.	2,073,000	23.6	48,900,000	0.78	38,203,000
1948.	2,226,000	24.7	55,000,000	0.93	51,150,000
1949.	2,118,000	17.0	36,000,000	0.78	28,080,000
Fall rye—					
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
1947.	197,000	14.7	2,900,000	3.52	10,208,000
Average 1943-47.	114,400	14.7	1,686,000	2.32	3,912,000
1948.	400,000	18.5	7,400,000	1.27	9,398,000
1949.	170,000	7.6	1,300,000	1.19	1,547,000
Spring rye—					
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
1947.	131,000	10.3	1,350,000	3.52	4,752,000
Average 1943-47.	65,600	9.6	631,000	2.38	1,503,000
1948.	212,000	11.8	2,500,000	1.27	3,175,000
1949.	155,000	7.1	1,100,000	1.19	1,309,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	bu.	bu.	\$	\$
Alberta—continued					
All rye—					
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
1947.....	328,000	13.0	4,250,000	3.52	14,960,000
Average 1943-47.....	180,000	12.9	2,817,000	2.34	5,415,000
1948.....	612,000	16.2	9,900,000	1.27	12,573,000
1949.....	325,000	7.4	2,400,000	1.19	2,856,000
Pea, dry—					
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
1947.....	18,500	12.0	222,000	2.66	591,000
Average 1943-47.....	22,500	12.7	286,000	2.49	711,000
1948.....	14,500	14.3	207,000	2.55	528,000
1949.....	5,500	15.5	85,000	3.50	298,000
Beans, dry—					
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 1943-46.....	400	15.0	6,000	2.50	15,000
1947-49.....	1	1	1	1	1
Mixed grains—					
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
1947.....	16,300	22.0	359,000	0.74	266,000
Average 1943-47.....	47,000	26.6	1,252,000	0.57	714,000
1948.....	41,600	25.5	1,061,000	0.75	796,000
1949.....	43,700	15.8	690,000	0.74	511,000
Flaxseed—					
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
1947.....	257,000	8.4	2,150,000	5.20	11,180,000
Average 1943-47.....	235,900	6.8	1,613,000	3.11	5,012,000
1948.....	250,000	12.2	3,050,000	3.78	11,529,000
1949.....	37,500	8.0	300,000	3.29	987,000
Potatoes—		cwt.	cwt.		
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
1947.....	24,500	80.0	1,960,000	2.08	4,077,000
Average 1943-47.....	27,300	72.0	1,974,000	1.84	3,642,000
1948.....	22,800	89.0	2,029,000	2.11	4,281,000
1949.....	25,400	58.0	1,473,000	2.92	4,301,000
Turnips, etc.—					
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
1946-49.....	1	1	1	1	1

¹Information not available.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	tons	tons	\$	\$
Alberta—concluded					
Hay and clover—					
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
1947.....	696,500	1.40	975,000	13.90	13,553,000
<i>Average 1943-47</i>	677,400	1.43	966,000	10.61	10,251,000
1948.....	665,000	1.53	1,017,000	14.20	14,441,000
1949.....	665,000	1.00	665,000	15.40	10,241,000
Alfalfa—					
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
1947.....	233,500	2.00	447,000	14.64	6,544,000
<i>Average 1943-47</i>	238,600	2.11	503,000	12.50	6,286,000
1948.....	217,000	1.80	391,000	17.00	6,647,000
1949.....	243,000	1.30	316,000	18.60	5,878,000
Fodder corn—					
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
1947.....	900	4.20	4,000	6.00	24,000
<i>Average 1943-47</i>	6,500	5.08	33,000	6.06	200,000
1948.....	400	4.50	2,000	6.50	13,000
1949.....	700	4.40	3,000	7.00	21,000
Grain hay—					
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	5,065,000
1946.....	882,000	1.75	1,544,000	6.00	9,264,000
1947.....	850,000	1.50	1,275,000	6.50	8,288,000
<i>Average 1943-47</i>	816,000	1.49	1,218,000	5.84	7,109,000
1948.....	800,000	1.40	1,120,000	10.00	11,200,000
1949.....	700,000	1.20	840,000	12.00	10,080,000
Sugar beets—					
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
1947.....	29,300	12.50	366,200	14.98	5,485,000
<i>Average 1943-47</i>	29,400	11.90	350,000	11.88	4,158,000
1948.....	29,200	11.10	324,000	14.98	4,854,000
1949.....	32,300	10.15	327,900	10.00 ¹	3,279,000
British Columbia—					
Spring wheat—					
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
1947.....	130,100	22.8	2,966,000	1.63	4,835,000
<i>Average 1943-47</i>	104,200	25.3	2,638,000	1.43	3,763,000
1948.....	116,000	21.2	2,459,000	1.61	3,959,000
1949.....	149,000	26.1	3,889,000	1.61	6,261,000
Oats—					
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	1,851,000
1946.....	81,000	54.9	4,447,000	0.55	2,446,000
1947.....	84,200	46.5	3,915,000	0.81	3,171,000
<i>Average 1943-47</i>	78,600	49.0	3,851,000	0.59	2,278,000
1948.....	75,800	45.6	3,456,000	0.70	2,419,000
1949.....	83,400	50.3	4,195,000	0.70	2,936,000

¹ Initial payment only.

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—continued

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
					\$
British Columbia—continued					
Barley—					
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
1947	14,900	34.0	507,000	1.11	563,000
Average 1943-47	17,100	34.5	590,000	0.83	488,000
1948	15,600	31.1	485,000	1.02	495,000
1949	13,700	36.1	494,000	0.97	479,000
Spring rye—					
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
1947	1,000	18.7	19,000	3.25	62,000
Average 1943-47	1,200	20.8	25,000	1.56	39,000
1948	1,000	18.5	19,000	1.30	25,000
1949	700	20.3	14,000	1.26	18,000
Peas, dry—					
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
1947	7,700	22.3	172,000	2.76	475,000
Average 1943-47	7,900	21.8	172,000	2.34	402,000
1948	2,500	16.5	41,000	3.60	148,000
1949	3,500	21.0	74,000	2.25	166,000
Beans, dry—					
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
1947	700	21.8	15,000	3.60	54,000
Average 1943-47	800	21.2	17,000	2.59	44,000
1948	500	21.6	11,000	4.80	53,000
1949	400	18.6	7,000	4.50	32,000
Mixed grains—					
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	0.69	240,000
1947	8,700	42.3	368,000	0.80	294,000
Average 1943-47	7,000	41.0	287,000	0.69	198,000
1948	8,400	40.4	339,000	0.94	319,000
1949	8,000	43.2	346,000	0.97	336,000
Flaxseed—					
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
1947	4,500	8.0	36,000	5.22	188,000
Average 1943-47	3,200	11.9	38,000	2.95	112,000
1948	5,600	11.0	62,000	3.80	236,000
1949	1,100	15.0	16,000	3.55	57,000
Potatoes—		cwt.	cwt.		
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
1947	17,100	125.0	2,138,000	2.78	5,944,000
Average 1943-47	17,700	116.0	2,050,000	2.31	4,729,000
1948	17,400	128.0	2,227,000	2.80	6,236,000
1949	17,000	138.0	2,346,000	2.90	6,803,000

Table 3.—Acreages, Production and Values of Principal Field Crops in Canada, by Provinces, 1943-49, with Five-Year Averages, 1943-47—concluded

Province, Crop and Year	Area	Yield per Acre	Total Production	Farm Price per Unit	Total Farm Value
	acres	cwt.	cwt.	\$	\$
British Columbia—concluded					
Turnips, etc.—					
1943.....	3,200	218·0	698,000	0·90	628,000
1944.....	2,700	200·0	540,000	1·10	594,000
1945.....	2,100	186·0	391,000	1·25	489,000
1946.....	1,900	210·0	399,000	1·30	519,000
1947.....	1,900	206·0	391,000	1·60	626,000
Average 1943-47.....	2,400	202·0	484,000	1·18	571,000
1948.....	1,700	210·0	357,000	1·80	643,000
1949.....	1,700	188·0	320,000	2·00	640,000
Hay and clover—		tons	tons		
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
1947.....	229,000	2·15	492,000	21·53	10,593,000
Average 1943-47.....	224,800	2·06	482,000	19·59	9,049,000
1948.....	218,000	2·10	458,000	24·50	11,221,000
1949.....	211,000	2·00	422,000	21·40	9,031,000
Alfalfa—					
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
1947.....	87,800	2·75	241,000	21·00	5,061,000
Average 1943-47.....	77,400	2·74	212,000	19·77	4,191,000
1948.....	82,500	2·80	231,000	25·00	5,775,000
1949.....	94,900	2·75	261,000	21·75	5,677,000
Fodder corn—					
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
1947.....	3,600	10·40	37,400	7·50	281,000
Average 1943-47.....	4,300	10·72	46,100	6·53	301,000
1948.....	3,100	10·50	33,000	9·00	297,000
1949.....	4,100	11·20	46,000	8·00	368,000
Grain hay—					
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
1947.....	38,500	1·95	75,100	13·00	976,000
Average 1943-47.....	34,100	2·01	68,400	15·55	927,000
1948.....	48,000	1·75	84,000	20·00	1,680,000
1949.....	40,000	1·85	74,000	16·50	1,221,000

Table 4.—Acreages and Production of the Principal Grain Crops in the Prairie Provinces, 1948 and 1949

Crop	Areas		Yields per Acre		Total Production	
	1948	1949	1948	1949	1948	1949
	acres	acres	bushels	bushels	bushels	bushels
Wheat.....	22,820,000	26,490,000	15·6	12·7	356,000,000	337,000,000
Oats.....	7,535,000	7,339,000	29·7	25·9	224,000,000	190,000,000
Barley.....	6,082,000	5,617,000	23·3	19·4	142,000,000	109,000,000
Rye.....	1,965,000	1,061,100	11·4	7·1	22,350,000	7,550,000
Flaxseed.....	1,810,000	303,500	9·3	6·8	16,830,000	2,050,000

The 1948 Wheat Crop of the Prairie Provinces

According to the revised estimate of February, 1950, the 1948 wheat crop of the Prairie Provinces was placed at 356 million bushels. The estimate was made in the light of the disposition data shown in the following table.

Table 1.—Estimated Supply and Disposition of Wheat in the Prairie Provinces, Crop Year 1948-49
(Millions of Bushels)

Item	Manitoba	Saskat- chewan	Alberta	Prairie Provinces
Supply—				
Carryover on farms at July 31, 1948 ¹	3·0	22·0	13·0	38·0
Crop, 1948 ²	50·0	191·0	115·0	356·0
Totals, Supply.....	53·0	213·0	128·0	394·0
Disposition—				
Commercial marketings.....	39·6	158·8	94·7	283·1
Seed for 1949 crop.....	4·8	20·9	9·6	35·3
Feed ⁴ and wastes ³	5·3	8·9	8·4	22·6
Country millings ²	0·3	0·4	0·3	1·0
Carryover on farms at July 31, 1949 ¹	3·0	24·0	15·0	42·0
Totals, Disposition.....	53·0	213·0	128·0	394·0

¹ From Dominion Bureau of Statistics surveys.

² Based on disposition data.

³ Estimated.

Storage Capacity of Canadian Grain Elevators

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.

At December 1, 1949, total licensed grain-storage capacity in Canada amounted to 489,892,770 bushels, of which 419,660,020 bushels were in elevators proper and permanent annexes and 70,232,750 bushels in temporary annexes. Unlicensed elevator capacity on the same date was 23,350,500 bushels, making a combined total of 513,243,270 bushels of licensed and unlicensed storage. On a regional basis, 83·2 per cent of the total licensed storage capacity was located in the Western Division and 16·8 per cent in the Eastern Division. Saskatchewan, with a total licensed storage capacity of 149,602,400 bushels, led all provinces in this respect.

Table 1 shows the total storage capacity of Canadian grain elevators as at December 1 from 1900 to date. Table 2 contains a breakdown as at December 1, 1949 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. The Department of Trade and Commerce has issued a booklet entitled "List of Grain Elevators in the Western and Eastern Divisions as at December 1, 1949" which contains more detailed information on Canadian grain storage and may be obtained from the King's Printer.

Table 1.—Storage Capacity of Licensed and Unlicensed Canadian Grain Elevators, as at December 1, 1900-49

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.
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.....			358,254,700
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 ¹	172,196,167	604,710,587
1919.....	226,256,970	1944.....	433,161,920 ²	170,630,470	601,813,890
1920.....	231,231,620	1945.....	432,545,920 ³	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.....	436,378,920	71,378,750	507,755,670
1924.....	269,900,620	1949.....	443,010,520	70,232,750	513,243,270

¹ Includes 1,277,500 bushels of unlicensed elevator space authorized as special annexes.

² Includes 1,978,500 bushels of unlicensed elevator space authorized as special annexes.

³ 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, 1949

Source: Board of Grain Commissioners for Canada

Province	Licensed	Unlicensed	Total
	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.....	138,288,210	9,570,000	147,858,210
Manitoba.....	42,858,100	620,500	43,478,600
Saskatchewan.....	149,602,400	8,981,500	158,583,900
Alberta.....	106,512,650	2,268,500	108,781,150
British Columbia.....	22,442,610	1,910,000	24,352,610
Canada.....	489,892,770	23,350,500	513,243,270

Table 3.—Storage Capacity of Licensed Canadian Grain Elevators, by Provinces and by Kinds of Licence, as at December 1, 1949

Source: Board of Grain Commissioners for Canada

Province and Kind of Licence	Elevators Proper and Permanent Annexes	Temporary Annexes	Total
WESTERN DIVISION			
British Columbia—			
Public country.....	975,000	243,000	1,218,000
Mill.....	1,150,110	—	1,150,110
Semi-public terminal.....	18,824,500	—	18,824,500
Public terminal.....	1,250,000	—	1,250,000
Totals, British Columbia.....	22,199,610	243,000	22,442,610
Alberta—			
Public country.....	69,335,900	25,122,750	94,458,650
Private country.....	355,000	—	355,000
Mill.....	3,994,000	—	3,994,000
Private terminal.....	1,605,000	—	1,605,000
Public terminal.....	6,100,000	—	6,100,000
Totals, Alberta.....	81,389,900	25,122,750	106,512,650
Saskatchewan—			
Public country.....	98,178,900	35,517,000	133,695,900
Mill.....	4,906,500	—	4,906,500
Public terminal.....	11,000,000	—	11,000,000
Totals, Saskatchewan.....	114,085,400	35,517,000	149,602,400
Manitoba—			
Public country.....	25,200,100	9,150,000	34,350,100
Private country.....	93,000	—	93,000
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
Totals, Manitoba.....	33,508,100	9,350,000	42,858,100
Ontario—			
Public country.....	31,000	—	31,000
Mill.....	1,480,000	—	1,480,000
Private terminal.....	2,435,000	—	2,435,000
Semi-public terminal.....	82,017,210	—	82,017,210
Totals, Ontario.....	85,963,210	—	85,963,210
Totals, Western Division.....	337,146,220	70,232,750	407,378,970
EASTERN DIVISION			
	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
Totals, Eastern Division.....	82,513,800	—	82,513,800
Grand Totals, Canada.....	419,660,020	70,232,750	489,892,770

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 1950.

Table 1.—Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, January–March, 1950

Week Ended	Wheat	Oats	Barley	Rye	Flaxseed
	bu.	bu.	bu.	bu.	bu.
January 5.....	165,975,748	30,162,727	29,136,378	6,489,483	7,097,878
" 12.....	163,155,973	28,716,662	28,357,511	6,498,885	7,056,848
" 19.....	160,346,827	27,200,338	27,647,487	6,259,395	6,902,326
" 26.....	157,922,133	26,136,949	27,119,625	6,177,510	6,794,306
February 2.....	153,213,200	25,132,934	26,424,337	6,216,781	6,745,186
" 9.....	151,763,668	23,813,387	25,448,073	6,291,780	6,652,075
" 16.....	149,409,838	22,557,877	24,833,344	6,328,860	6,545,041
" 23.....	148,818,187	21,081,444	24,051,214	6,347,278	6,490,835
March 2.....	147,204,002	19,570,434	23,090,972	6,308,129	6,403,545
" 9.....	143,369,814	17,438,575	22,220,080	6,271,936	6,326,399
" 16.....	141,098,031	15,989,810	20,764,544	6,323,696	6,265,605
" 23.....	139,134,439	14,825,222	20,302,369	6,374,196	6,205,593
" 30.....	136,705,555	13,570,529	19,526,376	6,462,579	6,120,807

Flour and Feed Milling

Production of wheat flour by Canadian flour mills fell off noticeably in 1948 and 1949 in comparison with the record high production of 1947. There were 164 mills in operation in 1949 as against 174 in 1948 and the total rated capacity per 24-hour day was 105,949 barrels as against 107,034 barrels. Of the number of mills listed in 1949, however, 15 mills in Western Canada reported no flour production. The total output of flour during the year was 19,984,310 barrels, representing a decrease of 11 per cent from 1948 and 29 per cent from 1947. Production of all kinds of millfeeds was lower than in 1948.

Tables 1 and 2 contain summary data of mill grindings and output for the years 1947 to 1949. Similar figures on a monthly basis for the first quarter of 1950 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, 1947-49

Kind of Grain	1947	1948	1949 ¹
	bu.	bu.	bu.
Wheat (total).....	130,022,871	104,251,879	90,648,345
For flour.....	126,184,115	101,445,288	88,827,539
For feed.....	3,838,756	2,806,591	1,820,806
Oats.....	28,567,657	20,781,712	20,071,774
Corn.....	2,014,121	1,519,761	3,082,532
Barley.....	8,841,359	9,393,809	7,560,577
Mixed grains.....	22,184,603	18,837,617	18,908,675

¹ Preliminary.

Table 2.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, 1947-49

Product		1947	1948	1949 ¹
Wheat flour.....	bbl.	28,057,463	22,385,457	19,984,310
Oatmeal.....	lb.	6,571,553	3,882,074	7,590,262
Rolled oats.....	"	175,314,168	132,804,366	101,892,797
Corn flour and meal.....	"	17,301,392	11,312,758	12,384,116
Pot and pearl and meal barley.....	"	6,715,726	17,192,422	4,253,056
Buckwheat flour.....	"	898,096	924,350	831,282
Ground Feeds—				
Feed wheat.....	lb.	220,162,555	168,246,863	109,151,282
Ground oats.....	"	609,202,743	449,272,422	486,537,565
Cracked corn.....	"	51,037,491	38,609,220	111,782,256
Ground barley.....	"	405,017,494	419,044,570	353,355,840
Mixed grains.....	"	983,807,459	836,489,956	840,382,219
Milled—				
Bran.....	tons	421,065	315,771	276,813
Shorts.....	"	391,447	308,875	260,122
Middlings.....	"	155,023	172,705	140,536
Other offals.....	"	98,980	70,511	58,645

¹ Preliminary.**Table 3.—Quantities of Grains Ground by Canadian Flour and Feed Mills, by Months, January-March, 1950**

Kind of Grain	January	February	March
	bu.	bu.	bu.
Wheat (total).....	7,005,676	7,214,289	8,378,768
For flour.....	6,898,394	7,101,218	8,234,926
For feed.....	107,282	113,071	143,842
Oats.....	1,361,807	1,548,378	1,835,770
Corn.....	258,597	241,473	293,065
Barley.....	393,490	465,608	514,400
Buckwheat.....	3,001	3,538	1,114
Mixed grains.....	1,592,044	1,604,871	1,502,689

Table 4.—Quantities of Milled and Ground Products Manufactured by Canadian Flour and Feed Mills, by Months, January-March, 1950

Product	January	February	March	
Wheat flour.....	bbl.	1,550,336	1,606,229	1,850,721
Oatmeal.....	lb.	224,614	242,938	1,040,706
Rolled oats.....	"	4,947,548	5,865,390	8,583,326
Corn flour and meal.....	"	1,222,472	1,191,786	1,093,582
Pot and pearl barley.....	"	345,793	288,009	440,392
Buckwheat flour.....	"	104,083	110,628	29,386
Ground Feeds—				
Feed wheat.....	lb.	6,436,200	6,783,480	8,620,900
Ground oats.....	"	37,647,090	41,573,870	45,159,506
Cracked corn.....	"	9,284,696	8,454,740	11,053,583
Ground barley.....	"	18,146,410	21,714,854	23,728,732
Mixed grains.....	"	70,852,968	71,570,361	67,043,691
Milled—				
Bran.....	tons	21,725	23,277	28,077
Shorts.....	"	20,320	21,246	23,386
Middlings.....	"	10,965	9,493	11,935
Other offals.....	"	3,284	3,910	5,010

Oil-Bearing Seed Crops

Production Summary.—Table 1 provides a summary of production of the four major oil-bearing seed crops in Canada from 1944 to 1949. As indicated in the table the figures for 1949 are subject to revision.

Table 1.—Production of Oil-Bearing Seed Crops in Canada, 1944-49

Year	Flaxseed	Soy Beans	Rapeseed	Sunflower Seed
	bu.	bu.	lb.	lb.
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.....	6,402,000	1,072,000	13,000,000	13,356,000
1947.....	12,240,800	1,110,000	21,862,000	20,000,000
1948.....	17,721,000	1,824,000	64,000,000	23,200,000
1949 ¹	2,262,000	2,605,000	17,000,000	27,000,000

¹ Subject to revision.

Flaxseed.—With greatly increased supplies of flaxseed available from the large crops harvested in 1948 in both the United States and Canada, Canadian farmers in 1949 reduced the acreages planted to flaxseed from the 1948 total of 1·9 million acres to 0·3 million acres in 1949. Production of flaxseed in 1949 was 2·3 million bushels as against 17·7 million bushels in 1948. A comparison of acreages, production and yields per acre in 1948 and 1949 is given in Table 2.

Table 2.—Acreages and Production of Flaxseed in Canada, by Provinces, 1948 and 1949

NOTE.—Revised figures for the years 1943-47 may be found in the table of field-crop production on pages 22-42 of this bulletin.

Province	Areas		Yields per Acre		Total Production	
	1948	1949	1948	1949 ¹	1948	1949 ¹
	acres	acres	bu.	bu.	bu.	bu.
Ontario.....	64,300	16,500	12·9	11·9	829,000	196,000
Manitoba.....	960,000	134,000	9·4	8·2	9,040,000	1,100,000
Saskatchewan.....	600,000	132,000	7·9	4·9	4,740,000	650,000
Alberta.....	250,000	37,500	12·2	8·0	3,050,000	300,000
British Columbia.....	5,600	1,100	11·0	15·0	62,000	16,000
Canada.....	1,879,900	321,100	9·4	7·0	17,721,000	2,262,000

¹ Subject to revision.

On July 20, 1949 an official press release gave details of a government-sponsored voluntary flaxseed pool for the 1949-50 crop year. Western Canada producers of flaxseed were given the option of marketing their product through the voluntary producers' pool operated by the Wheat Board with an initial payment of \$2.50 per bushel, basis No. 1 C.W. in store Fort William-Port Arthur, or selling on the open market. Trading in flax on the open market was resumed on the Winnipeg Grain Exchange on August 29, 1949. Flax prices quoted on the Exchange have been well above the \$3.00 mark from August, 1949 to date.

Between August 1, 1949 and March 21, 1950, western farmers had marketed 1·4 million bushels of flaxseed and during the same period inspections of eastern-grown flaxseed were 33,610 bushels. At March 31, 6·8 million bushels were still in visible supply in all positions throughout Canada. Of this quantity, 3·1 million bushels were held at the Lakehead, 0·2 million bushels in country elevators, and 2·7 million bushels in elevators at Eastern Lake and Seaboard 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 1948, production in 1949 increased by 30 per cent. The following table shows the acreages and production of this crop in 1948 and 1949.

Table 3.—Acreages and Production of Soy Beans in Canada, 1948 and 1949

NOTE.—Commercial production of this crop is currently confined to Ontario. Revised figures for the years 1943-47 may be found in the table of field-crop production on pages 22-42 of this bulletin.

Year	Area	Yield per Acre	Total Production
			acres
1948.....	94,000	19.4	1,824,000
1949.....	103,800	25.1 ¹	2,605,000 ¹

¹ Subject to revision.

Soy-bean inspections in the Eastern Division amounted to 2,142,000 bushels for the first eight months of the current crop year. Available supplies fell short of requirements during 1949 and 2,142,222 bushels were imported to meet the deficit.

Rapeseed.—Commercial production of rapeseed in Canada in 1949 was 17.0 million pounds, all from the Province of Saskatchewan. The area sown to rapeseed in Saskatchewan decreased from 80,000 acres in 1948 to 20,000 in 1949. No support price was established for rapeseed for the 1949-50 crop year. A comparison of acreages and production for 1948 and 1949 is given in Table 4.

Table 4.—Acreages and Production of Rapeseed in Canada, 1948 and 1949

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

Year	Area	Yield per Acre	Total Production
			acres
1948.....	80,000	800	64,000,000
1949.....	20,000	850 ¹	17,000,000 ¹

¹ Subject to revision.

Sunflower Seed.—With a continued good market for sunflower-seed oil in 1949, production of sunflower seed increased from 23.2 million pounds in 1948 to 27.0 million pounds in 1949. As with rapeseed, the Government did not set a support price for sunflower seed for the 1949-50 crop year. Table 5 gives acreages and production of sunflower seed for the years 1948 and 1949.

Table 5.—Acreages and Production of Sunflower Seed in Canada, 1948 and 1949

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

Year	Area	Yield per Acre	Total Production
			acres
1948.....	29,000	800	23,200,000
1949.....	60,000	450 ¹	27,000,000 ¹

¹ Subject to revision.

Crushings.—Crushings of flaxseed in Canada in 1949 were considerably down from the 1948 level as were crushings of those oilseeds included in the category "other". On the other hand, 1949 soy-bean crushings were nearly double the 1948 output. To supplement domestic supplies of oilseeds, quantities of copra, rapeseed, sunflower seed and mustard seed were imported.

Table 6.—Crushings of Oilseeds and Production of Oil, Oilcake and Oilcake Meal, Canada, 1948 and 1949

Item	Oilseeds Crushed	Oil Produced	Oilcake and Oilcake Meal Produced
			bu.
Flaxseed—			tons
1948.....	6,290,028	61,377	108,839
1949.....	4,887,796	47,788	84,045
Soy beans—			
1948.....	2,537,433	13,432	58,383
1949.....	4,508,138	22,982	105,314
Other— ¹	lb.		
1948.....	154,318,300	36,628	34,772
1949.....	151,943,821	35,007	31,798

¹ Includes copra, rapeseed, sunflower seed and mustard seed for both years and also peanuts in 1948.

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, 1949 indicated declines as compared with December 1, 1948 in all classes of farm live stock except hogs. The decrease in cattle numbers was negligible, representing only 1/10 of 1 per cent for Canada as a whole, while numbers of milk cows at the same time showed a fractional increase. All of the decrease occurred in Western Canada. The steady downward trend in horse numbers, evident since 1942, continued, with a further falling off of 5·6 per cent in comparison with last year and decreases in all provinces. Sheep numbers, which also have been declining steadily during the last five years, showed a decrease of 6·6 per cent from December 1, 1948, with all provinces except Prince Edward Island and Manitoba sharing in the decrease. Hog numbers, on the other hand, were 18 per cent higher than at the same date last year. An increase of 13 per cent in Ontario represented the most significant change in actual numbers; in other provinces the increases ranged from 5 per cent in British Columbia to 30 per cent in New Brunswick. Poultry numbers were higher than at December 1, 1948 for all classes except geese.

Table 1 is 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, 1949. Data for Newfoundland are not available.

Table 1.—Numbers of the Principal Kinds of Live Stock on Farms in Canada as at December 1, 1945-49

Year	Horses	Cattle	Hogs	Sheep and Lambs
				'000
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
1949.....	1,738	8,243	5,413	1,235

Table 2.—Live Stock and Poultry on Farms in Canada, by Classes and Provinces, as at December 1, 1949

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.
Horses—										
Stallions, 2 years old and over.....	150	100	500	2,400	1,400	500	1,500	1,200	500	8,300 ¹
Mares, 2 years old and over.....	10,800	15,500	20,700	166,400	200,200	83,000	214,000	165,000	23,200	898,800
Geldings, 2 years old and over.....	10,200	14,100	18,400	109,400	172,200	71,000	187,900	148,400	20,800	752,400
Colts and fillies, under 2 years old	1,000	500	700	11,800	15,900	7,100	18,600	20,500	2,400	78,500
Totals, Horses.....	22,200	30,200	40,300	290,000	389,700	161,600	422,000	335,100	46,900	1,738,000
Cattle and Calves—										
Bulls, 1 year old and over.....	1,500	5,200	5,300	74,200	64,700	13,200	20,900	27,500	7,400	219,900
Cows and heifers, 2 years old and over, for milk.....	43,500	97,000	100,400	1,109,500	1,223,800	238,400	350,500	310,900	96,000	3,570,000
Cows and heifers, 2 years old and over, for beef.....	1,200	3,600	2,500	32,100	99,000	69,300	178,300	301,700	77,800	765,500
Yearling heifers for milk.....	8,300	25,000	23,800	186,000	303,400	50,600	94,200	65,300	18,400	775,000
Yearling heifers for beef.....	3,000	6,300	3,000	14,000	112,300	21,500	60,000	78,700	19,000	317,800
Steers, 1 year old and over.....	7,100	16,000	6,200	42,100	276,300	46,500	84,900	138,500	30,000	647,600
Calves, under 1 year old.....	30,500	40,600	42,200	290,700	648,300	142,500	324,500	358,200	70,000	1,947,500
Totals, Cattle and Calves.....	95,100	193,700	183,400	1,748,600	2,727,800	582,000	1,113,300	1,290,800	318,600	8,243,300
Sheep and Lambs—										
Sheep, 1 year old and over.....	20,400	57,500	34,800	197,500	255,600	56,500	109,600	194,400	42,900	969,200
Lambs, under 1 year old.....	3,500	14,500	6,000	42,700	59,500	10,500	32,700	87,000	9,500	265,900
Totals, Sheep and Lambs.....	23,900	72,000	40,800	240,200	315,100	67,000	142,300	281,400	52,400	1,235,100
Hogs—										
Over 6 months old.....	14,000	14,500	20,000	311,800	476,000	112,900	182,000	246,900	15,500	1,393,600
Under 6 months old.....	60,000	48,000	72,600	834,800	1,807,800	211,500	240,400	693,700	50,500	4,019,300
Totals, Hogs.....	74,000	62,500	92,600	1,146,600	2,283,800	324,400	422,400	940,600	66,000	5,412,900
Poultry—										
Domestic fowl ²	775,000	1,199,000	883,000	6,938,000	14,440,000	3,381,000	4,612,000	4,599,000	2,492,000	39,319,000
Turkeys.....	18,000	50,000	37,000	480,000	490,000	280,000	330,000	480,000	226,000	2,391,000
Geese.....	14,000	10,000	9,000	16,000	154,000	29,000	24,000	65,000	7,000	328,000
Ducks.....	20,000	8,000	8,000	16,000	214,000	36,000	41,000	51,000	11,000	405,000
Totals, Poultry.....	827,000	1,267,000	937,000	7,450,000	15,298,000	3,726,000	5,067,000	5,195,000	2,736,000	42,443,000

¹ Figures rounded to the nearest hundred.² Hens, cocks and chickens.

Pig Crop.—The fall pig crop of 1949 was 19 per cent larger than that of 1948. This rate of increase in the pig crop applied to both East and West. The number of young pigs saved from the June to November farrowings was 4,199,100 in 1949 and 3,532,200 in 1948.

Breeding intentions as reported in December, 1949 indicate that the 1950 spring pig crop will be about 13 per cent greater than that of last year with respective increases in Western and Eastern Canada of 15 per cent and 12 per cent.

Table 3.—Sows Farrowed, Pigs Born and Pigs Saved in Canada, by Provinces, during the Six Months, June to November, 1948 and 1949

Year and Province	Sows Farrowed	Pigs Born	Pigs Saved
	No.	No.	No.
1948			
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
Canada.....	434,360	4,132,500	3,532,200
1949			
Prince Edward Island.....	7,500	76,000	63,500
Nova Scotia.....	5,440	59,800	49,000
New Brunswick.....	9,640	91,600	76,200
Quebec.....	118,500	1,104,900	932,100
Ontario.....	225,200	2,162,300	1,842,700
Manitoba.....	27,800	250,300	214,000
Saskatchewan.....	34,300	302,300	255,000
Alberta.....	90,400	838,500	711,000
British Columbia.....	7,000	67,200	55,600
Canada.....	525,780	4,952,900	4,199,100

Table 4.—Sows Farrowed in Canada, by Provinces, during the Six Months, December to May, 1948-49, and Sows Bred to Farrow, December to May, 1949-50

Province	Sows Farrowed, December-May, 1948-49	Sows Bred to Farrow, December-May, 1949-50	1949-50 as Percentage of 1948-49
	No.	No.	
Province			
Prince Edward Island.....	7,160	8,600	120
Nova Scotia.....	5,400	6,800	126
New Brunswick.....	8,400	11,000	131
Quebec.....	124,870	150,600	121
Ontario.....	219,650	231,000	105
Manitoba.....	30,090	36,500	121
Saskatchewan.....	48,570	54,900	113
Alberta.....	88,310	99,700	113
British Columbia.....	5,730	7,600	133
Canada.....	538,180	606,700	113

Output and Consumption of Meats and Lard

The following tables provide data on slaughterings of meat animals and consumption of meats and lard in Canada during 1949 in comparison with revised figures for the three preceding years and the pre-war period. The estimates for 1949 include the Province of Newfoundland.

Total output of meats and offals from meat animals slaughtered in Canada during 1949 is estimated at 2,031 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, the total decrease amounting to 82 million pounds or 4 per cent. Lower production was reflected in sharply reduced exports of all meats except offals. On a dressed-carcass basis, total exports amounted to only 206 million pounds in comparison with 418 million pounds in the previous year, the reduction in pork alone amounting to 153 million pounds. The total per capita consumption of all meats in 1949 in terms of cold dressed carcass weight was 138.6 pounds as compared with 135.3 pounds in 1948. Consumption of beef, veal, mutton and lamb and offals decreased moderately, while pork consumption increased by 5.4 pounds per capita with decreased exports and a substantial withdrawal from stocks.

Table 1.—Per Capita Consumption of Meats, Canada, 1946-49, with Five-Year Averages, 1935-39
(Basis cold dressed carcass weight)

Kind of Meat	Average 1935-39	1946	1947	1948	1949
	lb.	lb.	lb.	lb.	lb.
Beef.....	54.7	67.2	67.2	57.5	56.5
Veal.....	10.5	10.5	9.5	10.9	9.1
Mutton and lamb.....	5.6	4.8	4.8	3.5	3.0
Pork.....	39.8	51.3	51.9	53.9	59.3
Offals.....	5.8	5.5	6.4	6.0	5.6
Canned meats.....	1.9	5.9	5.6	3.5	5.1
Totals.....	118.3	145.2	145.4	135.3	138.6

Table 2.—Slaughter of Meat Animals and Consumption of Meats and Lard in Canada, 1946-49, 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	1949
Beef—					
Animals slaughtered.....	'000	1,347.0	2,266.3	2,100.6	1,953.5
Estimated dressed weight ¹	'000 lb.	618,556	1,053,339	962,801	891,688
On hand, January 1.....	"	22,684	40,842	30,642	43,154
Imports ²	"	158 ³	6	8	8
Total supply.....	"	641,398	1,094,187	993,451	934,850
Exports ²	"	10,899	138,191	50,952	133,822
Used for canning.....	"	1,406	88,480	54,037	25,480
Used by non-civilians.....	"	—	18,218	—	—
On hand, December 31.....	"	24,040	30,642	43,154	35,313
TOTALS, CIVILIAN CONSUMPTION.....	"	605,053	818,656	845,308	740,235
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	54.7	67.2	57.2	56.5
Veal—					
Animals slaughtered.....	'000	1,333.6	1,464.8	1,393.3	1,554.1
Estimated dressed weight ¹	'000 lb.	116,372	132,022	126,426	142,390
On hand, January 1.....	"	3,452	5,348	3,438	6,624
Imports.....	"	4	4	4	4
Total supply.....	"	119,824	137,370	129,864	149,014
Exports.....	"	—	4	4	4
Used for canning.....	"	22	5,459	3,153	1,527
Used by non-civilians.....	"	—	481	—	—
On hand, December 31.....	"	3,785	3,438	6,624	6,894
TOTALS, CIVILIAN CONSUMPTION.....	"	116,017	127,992	120,087	140,593
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	10.5	10.5	9.5	10.9

For footnotes see end of table, page 54.

Table 2.—Slaughter of Meat Animals and Consumption of Meats and Lard in Canada, 1946-49,
with Five-Year Averages, 1935-39—concluded

Item	Average 1935-39	1946	1947	1948	1949
Mutton and Lamb—					
Animals slaughtered.....	'000	1,543.0	1,673.5	1,554.1	1,148.1
Estimated dressed weight ¹	'000 lb.	61,417	71,249	67,257	47,494
On hand, January 1.....	"	6,190	7,778	7,072	9,153
Imports ²	"	422	—	2	1
Total supply.....	"	68,029	70,027	74,331	56,648
Exports ³	"	248	11,268	4,569	5,056
Used for canning.....	"	37	1,303	428	379
Used by non-civilians.....	"	—	578	—	—
On hand, December 31.....	"	5,965	7,072	9,153	6,346
TOTALS, CIVILIAN CONSUMPTION.....	"	61,779	58,806	60,181	44,867
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	5.6	4.8	4.8	3.5
Pork—					
Animals slaughtered.....	'000	5,165.1	7,896.3	7,586.0	7,441.1
Estimated dressed weight ⁴	'000 lb.	620,522	993,471	972,089	941,406
On hand, January 1.....	"	34,511	33,072	38,705	57,585
Imports ⁵	"	7,394	726	5,891	1,562
Total supply.....	"	662,427	1,027,269	1,016,685	1,000,533
Exports ⁶	"	179,630	300,777	251,178	229,496
Used for canning.....	"	4,602	55,992	54,298	44,661
Used by non-civilians.....	"	—	6,506	—	—
On hand, December 31.....	"	37,863	38,705	57,585	32,439
TOTALS, CIVILIAN CONSUMPTION.....	"	440,332	625,289	653,624	693,957
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	39.8	51.3	51.9	53.9
Offals—					
Estimated production.....	'000 lb.	64,611	99,503	91,768	90,083
Imports.....	"	—	—	2,623	30
Total supply.....	"	64,611	99,503	94,391	90,113
Exports.....	"	—	5,204	4,060	6,860
Used for canning.....	"	583	27,191	9,845	5,513
Used by non-civilians.....	"	—	242	—	—
TOTALS, CIVILIAN CONSUMPTION.....	"	64,028	66,806	80,486	77,740
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	5.8	5.5	6.4	6.0
Canned Meats—					
Estimated production.....	'000 lb.	5,624	191,016	108,830	62,774
Imports.....	"	12,292	1	371	565
Change in stocks.....	"	—	—	—27,000 ⁸	-2,014
Total supply.....	"	17,916	191,017	136,201	65,353
Exports.....	"	1,999	137,641	83,615	32,390
TOTALS, CIVILIAN CONSUMPTION.....	"	15,917	53,376	52,586	32,963
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	1.4	4.4	4.2	2.6
Lard—					
Estimated production ⁹	'000 lb.	63,237	79,023	81,123	92,085
On hand, January 1.....	"	2,685	972	1,459	3,267
Imports.....	"	56	5,000 ¹⁰	13,700 ¹⁰	35
Total supply.....	"	65,978	84,995	96,282	95,387
Exports.....	"	19,485	442	779	569
Used by non-civilians.....	"	—	500	—	—
On hand, December 31.....	"	2,963	1,459	3,267	3,387
TOTALS, CIVILIAN CONSUMPTION.....	"	43,530	82,594	92,236	91,431
CIVILIAN CONSUMPTION PER CAPITA.....	lb.	3.9	6.8	7.3	7.1

¹ Edible meat excluding offals.

² Basis cold dressed carcass weight.

³ Includes edible offal of beef and veal.

⁴ Quantity small; included with beef.

⁵ Edible meat excluding fats and offals.

⁶ Not available.

⁷ Stocks estimated to be same at beginning and end of period.

⁸ Estimated.

⁹ Includes rendered pork fat.

¹⁰ 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.—Wool production in Canada (not including Newfoundland) during 1949 amounted to 9,835,000 pounds, a reduction of 17·5 per cent from the 11,915,000 pounds produced in 1948 and approximately half as much as in the peak production year, 1945. The 1935-39 average was 16,022,000 pounds. A decrease in shorn-wool production from 8,423,000 pounds in 1948 to 7,759,000 pounds in 1949 was largely due to the decrease in the stock sheep numbers from 1,181,000 at June 1, 1948 to 1,066,000 at June 1, 1949. Average fleece weight in 1949 was 7·4 pounds as compared with 7·2 pounds in 1948. There was a very marked reduction in wool pulled from domestic skins. Pulleries reported a recovery of 2,076,000 pounds in 1949 as against 3,492,000 pounds in 1948, a drop of approximately 40 per cent. While this sharp decline can be accounted for in part by an 18 per cent decrease in inspected slaughterings of sheep and lambs, an increase in special processing of skins may have been a contributing factor.

Exports of wool in 1949 totalling 3,920,000 pounds were about a million pounds below 1948 exports, while imports amounted to 70,720,000 pounds as compared with 95,181,000 pounds in 1948 and an annual average of 52,822,000 pounds during the five-year period 1935-39. Because data on wool inventories are not available, total domestic use cannot be calculated with any degree of precision. Assuming no change in stocks, the domestic disappearance was 76,635,000 pounds in 1949 as compared with 102,167,000 pounds in 1948.

Table 1.—Production, Exports, Imports and Domestic Disappearance of Wool in Canada, 1940-49, with Five-Year Averages, 1935-39

(Greasy basis)

NOTE.—Figures for the years 1920-29 will be found in the Monthly Bulletin of Agricultural Statistics, Vol. 32, p. 72, and figures for the years 1930-39 in the Quarterly Bulletin of Agricultural Statistics, Vol. 42, p. 55.

Year	Production			Exports ¹	Imports ²	Domestic Disappearance ³
	Shorn	Pulled	Total			
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Average 1935-39.....	12,243	3,779	16,022	6,580	52,822	62,264
1940.....	11,549	3,346	14,895	2,681	80,170	98,384
1941.....	11,630	3,624	15,254	3,025	93,070	105,290
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	52,600	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
1949.....	7,759	2,076	9,835	3,920	70,720	76,635

¹ Exports of wool for the years 1935-45 consist of wool in the grease, wool washed or scoured, and wool pulled or sliped, converted to a greasy basis. From 1946 to 1949 they include, in addition, wool noils and wool tops on a greasy basis.

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

³ Not adjusted for stock changes.

Table 2.—Production of Shorn Wool in Canada, by Provinces, 1948 and 1949

Province	Sheep Shorn		Average Yield per Fleece		Total Production	
	1948	1949	1948	1949	1948	1949
	No.	No.	lb.	lb.	'000 lb.	'000 lb.
Prince Edward Island.....	22,900	21,500	6.8	7.0	156	150
Nova Scotia.....	68,100	63,700	6.1	6.0	415	382
New Brunswick.....	41,300	35,600	6.0	6.4	248	228
Quebec.....	249,300	216,200	6.0	6.5	1,496	1,405
Ontario.....	290,800	253,000	7.5	7.7	2,181	1,948
Manitoba.....	73,600	64,200	6.7	6.6	493	424
Saskatchewan.....	133,800	123,000	7.8	8.3	1,044	1,021
Alberta.....	238,700	230,800	8.3	8.0	1,981	1,846
British Columbia.....	52,400	47,300	7.8	7.5	409	355
Canada.....	1,170,900	1,055,300	7.2	7.4	8,423	7,759

Farm Values and Cash Income from Shorn Wool.—The weighted farm price of shorn wool for Canada as a whole rose from 28.9 cents per pound in 1948 to 29.4 cents per pound in 1949. 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, 1948 and 1949

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
1948					
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	116
Canada.....	8,423	28.9	2,437	7,456	2,141
1949					
Prince Edward Island.....	150	30.8	46	130	40
Nova Scotia.....	382	33.5	128	337	113
New Brunswick.....	228	30.4	69	194	59
Quebec.....	1,405	31.3	440	632	198
Ontario.....	1,948	30.3	590	1,935	586
Manitoba.....	424	26.8	114	403	108
Saskatchewan.....	1,021	27.6	282	1,011	279
Alberta.....	1,846	27.6	509	1,827	504
British Columbia.....	355	28.6	102	353	101
Canada.....	7,759	29.4	2,280	6,822	1,988

Dairying

Part I.—ANNUAL REVIEW OF THE DAIRY SITUATION, 1949

Production Conditions.—The winter months in the central and eastern provinces were relatively mild with light snowfall and thus favourable to dairy production. Ample rainfall during April and May resulted in good pasture growth, but large areas of Ontario had exceptionally hot, dry weather from about the middle of June through most of August and summer pasture conditions were well below normal. A warm open fall with ample moisture produced luscious pasture growth and dairy herds fed on the open fields until early in November. In the Prairie Provinces the winter was quite severe, but during the spring and summer good weather conditions prevailed in Manitoba, the eastern prairie areas of Saskatchewan and throughout the park-belt areas of Saskatchewan and Alberta; the short-grass prairie areas of Saskatchewan and Alberta were affected by serious drought during most of the summer. In British Columbia, there was heavy winter snowfall but generally favourable conditions during the spring and summer. Exceptionally cold weather during most of November, followed by an unusually mild December, was general throughout Canada.

The number of milch cows in Canada at June 1 was estimated at 3,620,000, a decline of 80,000 from the previous year. A very slight reduction was indicated in the number of dairy heifers, estimated at 904,000; and there was a substantial decline in the number of calves raised for both dairy and beef purposes, the combined total of 2,324,000 representing a reduction of 76,000 from the previous year. On December 1, 1949, milch-cow numbers, estimated at 3,570,000 head, showed a gain of 31,000 over December 1, 1948, but a reduction of 50,000 as compared with June 1, 1949. A reduction of 25,000 in dairy-heifer numbers corresponded closely with the lower calf population shown six months earlier in the year. In June, 1949 the percentage of cows being milked was 79 as compared with 78 a year previous, while in December the percentage was 65 for both years. The average milk production per cow increased from 4,520 pounds in 1948 to 4,637 pounds in 1949, representing daily averages of 12.3 and 12.7 pounds, respectively, basis all cows kept for milk purposes. Exports of dairy cattle fell from 86,619 in 1948 to 47,380 in 1949; and the average declared value of \$173 per head in 1948 moved up to \$188 per head in 1949. Fewer cows were marketed at stock yards, sales of cows and springers totalling 548,000, a decrease of 40,000 from the previous year.

Milk Production and Utilization.—The total milk production estimate as shown in Table 3 amounted to 16,789 million pounds in 1949, an increase of 58.5 million pounds over 1948. Increases were shown in all provinces except New Brunswick and the three Prairie Provinces. The utilization of milk in relation to the total supply follows a fairly uniform pattern, and in 1949 was practically the same as that of the previous year. The quantity of milk used in the manufacture of factory dairy products represented approximately 53 per cent; fluid sales absorbed approximately 24 per cent; while the amount used on the farm for live-stock feeding, the manufacture of farm-made dairy products and home consumption accounted for 23 per cent of the total milk supply. While more milk was used for the production of factory products, the quantities used for creamery butter and concentrated milk products was somewhat reduced. The overall gain in deliveries of milk to factories was principally due to the gain in cheese production, although ice cream also registered an increase over the

previous year. With the exception of the Maritime Provinces and British Columbia, all provinces showed smaller quantities delivered to creameries; and more milk was used for cheese production in all provinces except Prince Edward Island and Manitoba.

Income and Values.—For the first time since 1939 cash farm income from the sale of dairy products registered a decline. The downward movement commenced in March with a decline in creamery-butter prices, which was reflected in the prices received by farmers for butterfat and dairy butter, and subsequently in the prices paid for milk used in concentration. It will be noted from Table 4 that farmers received 350 million dollars from the sale of dairy products in 1949 as compared with 387 million dollars in 1948 and 148 million dollars in 1939. This represented 15·8 per cent of the total farm cash income in 1949, whereas in 1939 it represented 20·6 per cent, and in 1929, 12·6 per cent. The decline in the farm cash income from dairying between 1948 and 1949 amounted to 37 million dollars of which 30 million dollars may be credited to the fall-off in the income from creamery butterfat. There was also a significant reduction in cash income from milk used for concentrated milk which fell 6 million dollars from the previous year.

The total farm value of milk production amounted to 438 million dollars in 1949. While this is a decrease of 48 million dollars from the previous year, it is approximately three times that of 1939. The total value of dairy products, including manufactured products and fluid sales valued at the factory, plus the value of products made and used on farms, amounted to 593 million dollars, a decrease of 41 million dollars from the previous year. The most significant reductions occurred in Saskatchewan where the value of total farm milk production fell 17 per cent and the value of all products declined 15 per cent. The smallest declines occurred in Nova Scotia, the differences between 1948 and 1949 being only 3½ per cent and 1 per cent, respectively.

Weighted Average Prices.—The data in Table 5 show a price analysis covering (1) products sold off farms which are represented in farm income and (2) products manufactured in factories. The former are based on average monthly prices applied to quantities produced each month, while the latter are calculated from annual sales values and production. These prices should not be compared with market quotations which may differ considerably from the averages that appear in this table, weighted by monthly production. It will be seen that the average price per hundred pounds of milk sold off farms was \$2.65 in 1949 as compared with \$2.93 in 1948. Cheese milk and butterfat declined 28 cents from the previous year; milk used in concentration dropped 43 cents; while the overall average for milk and butterfat combined, on a milk basis, was reduced by 28 cents. Fluid-milk prices remained comparatively steady, declining only 8 cents per hundred between 1948 and 1949. A downward adjustment in the floor prices of butter produced a sharp decline in market quotations in March and subsequent months. The average of 59 cents per pound was 8 cents less than in the previous year. Cheese prices were approximately the same as in 1948, with slight reductions in all provinces except Quebec and British Columbia. Ice-cream prices averaged 9 cents per gallon above those of 1948.

Export Contracts.—During the past two years the contracts with the Government of the United Kingdom provided for the delivery of 50 million

pounds of cheese to that country during the fiscal year ended March 31, to be paid for at 30 cents per pound, f.o.b. factory. The contract for 1950 will permit Canada to ship 77 million pounds during the calendar year, with the option of a 10 per cent increase or decrease depending on weather and production conditions, at a contract price of 25 cents per pound for first-grade cheese, f.a.s. seaboard. The following statement gives information concerning cheese contracts with the United Kingdom during the last ten years, showing volume provided for, quantities shipped, contract price and basis of payment.

Year	Quantity Provided for in Contract	Con- tract Price	Price Basis	Shipments Made Under Contract	
				lb.	lb.
1940-41	78,400,000	14	F.o.b. boat or car, Montreal	93,081,258	
1941-42	112,000,000	14.4	" "	115,392,071	
1942-43	125,000,000	20	" "	142,092,573	
1943-44	125,000,000	20	F.o.b. factory grading station	116,200,000	
1944-45	125,000,000	20	F.o.b. shipping point	123,138,058	
1945-46	125,000,000	20	" "	126,687,256	
1946-47	125,000,000	20	" "	92,104,624	
1947-48	125,000,000	25	" "	56,104,066	
1948-49	50,000,000	30	F.o.b. factory	32,365,804	
1949-50	50,000,000	30	" "	50,083,844	

Important Happenings Affecting Dairying.—Outstanding events and announcements in regard to dairy-production policies and prices during 1949 are given in order of occurrence below:

January 6.—Margarine appeared on food markets in Canada for the first time since February 29th, 1924 when the sale of this product was prohibited. The retail price charged by merchants in February, 1949 varied from 37 to 42 cents per pound as compared with approximately 70 to 72 cents per pound for first-quality creamery butter.

March 23.—Ceiling prices on butter were discontinued, and it was announced that the Dominion Government would support the butter market by purchasing this commodity at the floor prices instituted on April 1, 1948.

May 25.—The Agricultural Prices Support Board was authorized to purchase skim-milk powder up to a maximum value of one million dollars. In giving effect to this arrangement, the Government purchased in the months of May and June 10·3 million pounds of powder.

August 15.—It was announced by the Department of Agriculture that the total quantity of cheese required to meet the contract with the United Kingdom, namely, 50 million pounds, had been obtained. At the same time, the Government indicated that cheese prices would be supported at the export price level.

August 15-19.—The Twelfth International Dairy Congress, the first since 1937, was held at Stockholm, Sweden.

November 9.—The Food and Agriculture Organization completed a survey of world milk production, showing that the output has now reached 90 per cent of the pre-war level. Milk production in 1948 showed gains in all European countries except Czechoslovakia, Denmark and Sweden.

December 31.—Final shipment of skim-milk powder to Europe, consigned to the United Nations' International Children's Emergency Fund, were made during the month of December. This powder was purchased by the Dominion Government during May and June.

Table 1.—Percentage Utilization of Whole-Milk Production in Canada, 1945-49

Item	1945	1946	1947	1948	1949
	%	%	%	%	%
Used in Manufacture	63.01	59.87	61.12	61.93	60.77
Factory Products	55.88	52.33	53.42	53.08	53.34
Creamery butter	39.05	37.52	39.54	40.01	38.90
Factory cheese	11.93	9.79	8.07	6.25	7.82
Concentrated-milk products	3.57	3.68	3.87	4.67	4.04
Ice cream	1.33	1.34	1.94	2.15	2.58
Farm Products	7.13	7.54	7.70	8.85	7.43
Dairy butter	7.08	7.49	7.65	8.80	7.38
Farm-made cheese	0.05	0.05	0.05	0.05	0.05
Otherwise Used	36.99	40.13	38.88	38.07	39.23
Fluid sales	22.74	25.09	24.14	24.07	24.33
Farm-home consumed	9.74	10.26	9.99	9.53	9.89
Fed to live stock	4.51	4.78	4.75	4.47	5.01

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, 1948 and 1949

Item	Total Butter ¹		Total Cheese ²		Cheddar Cheese	
	1948	1949	1948	1949	1948	1949
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	43,972	37,649	30,721	34,551	30,512	34,403
Production	350,317	333,773	94,678	118,754	89,025	113,787
Imports	14,395	1,123	863	2,360	—	—
Total supply	408,684	372,545	126,262	155,665	119,537	148,190
Stocks at December 31	37,649	56,138	34,551	44,230	34,403	43,970
Exports	882	1,069	39,827	52,695	39,827	52,695
Disappearance, total ³	370,153	315,338	51,884	58,740	45,307	51,525
lb.	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita ³	28.73	23.27	4.03	4.33	3.52	3.80
Creamery Butter		Evaporated Milk		Whole-Milk Powder		
1948	1949	1948	1949	1948	1949	1948
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Stocks at January 1	43,818	37,407	9,444	28,779	1,623	2,919
Production	285,629	278,657	250,058	231,711	17,726	13,107
Imports	14,395	1,123	—	—	3	1
Total supply	343,842	317,187	259,502	260,490	19,352	16,027
Stocks at December 31	37,407	56,084	28,779	41,729	2,919	1,526
Exports	882	1,069	32,292	20,541	7,450	6,055
Disappearance, total ³	305,553	260,034	198,431	198,220	8,983	8,446
lb.	lb.	lb.	lb.	lb.	lb.	lb.
Disappearance, per capita ³	23.72	19.19	15.40	14.63	0.70	0.62
Condensed Milk		Skim-Milk Powder		Ice Cream		
1948	1949	1948	1949	1948	1949	1948
'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 gal.	'000 gal.	'000 gal.
Stocks at January 1	2,581	3,158	5,070	7,901	—	—
Production	35,102	23,610	64,021	63,818	25,206	24,729
Imports	3	6	—	—	—	—
Total supply	37,686	26,774	69,091	71,719	25,206	24,729
Stocks at December 31	3,158	1,302	7,901	5,528	—	—
Exports	21,219	15,993	29,292	29,379	—	—
Disappearance, total ³	13,309	9,479	31,898	36,812	25,206	24,729
lb.	lb.	lb.	lb.	gal.	gal.	gal.
Disappearance, per capita ³	1.03	0.70	2.48	2.72	1.96	1.83

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

Table 3.—Production and Utilization of Milk in Canada, by Provinces, 1948 and 1949

Province and Year	Total Milk Production	Milk Used in the Manufacture of Dairy Products								Milk Otherwise Used				
		Total Used in Manufacture	In Factories				On Farms			Total Otherwise Used	Fluid Sales	Farm-Home Consumed	Fed on Farms	
			Total in Factories	Creamery Butter	Factory Cheese ¹	Concentrated Milk Products	Ice Cream	Total on Farms	Dairy Butter	Farm-Made Cheese				
Canada—	'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.	
1948.....	16,730,362	10,359,352	8,878,762	6,692,287	1,041,835	781,446	360,194	1,486,590	1,472,458	8,132	6,366,960	4,021,917	1,591,160	747,883
1949.....	16,788,864	10,199,824	8,953,481	6,528,934	1,313,385	678,865	432,297	1,246,343	1,238,322	8,021	6,584,691	4,083,753	1,659,650	841,291
P. E. Island—														
1948.....	185,549	130,023	114,735	104,779	7,898	—	2,058	15,288	15,276	12	55,526	21,603	25,340	8,583
1949.....	191,195	136,103	121,893	113,659	5,604	—	2,630	14,210	14,198	12	55,092	21,171	24,130	9,791
Nova Scotia—														
1948.....	429,064	239,493	170,942	141,822	—	7,399	21,721	68,551	68,228	323	189,571	127,461	48,000	14,110
1949.....	442,774	248,688	184,307	147,211	—	10,280	26,816	64,381	64,058	323	194,086	128,116	49,150	16,820
New Brunswick—														
1948.....	465,276	317,534	192,912	171,718	8,433	—	12,761	124,622	124,577	45	147,742	77,252	58,960	11,530
1949.....	457,893	303,317	203,882	179,099	9,302	—	15,481	99,435	99,390	45	154,576	80,266	58,770	15,540
Quebec—														
1948.....	4,775,769	2,988,676	2,754,651	2,267,626	181,870	235,105	70,050	234,025	233,691	334	1,786,769	1,286,060	337,000	163,700
1949.....	4,836,936	2,951,110	2,759,658	2,169,548	288,864	218,290	82,956	191,452	191,118	334	1,885,497	1,303,797	358,200	223,500
Ontario—														
1948.....	5,572,691	3,350,511	3,117,308	1,750,853	780,927	439,070	146,458	233,203	231,488	1,715	2,220,820	1,552,820	487,900	180,100
1949.....	5,677,129	3,386,668	3,211,593	1,745,910	947,720	345,177	172,786	175,075	173,382	1,693	2,289,465	1,569,465	523,200	196,800
Manitoba—														
1948.....	1,193,350	806,126	647,934	595,169	29,235	23	23,507	158,192	156,911	1,281	386,828	190,998	132,200	63,630
1949.....	1,161,815	763,947	622,178	572,418	20,956	9	28,795	141,769	140,510	1,259	397,246	194,186	129,900	73,160
Saskatchewan—														
1948.....	1,802,485	1,199,367	823,408	799,338	3,064	—	21,006	375,959	374,411	1,548	603,021	180,521	285,800	136,700
1949.....	1,702,591	1,100,809	775,480	743,903	4,367	—	27,210	325,329	323,803	1,526	601,658	179,658	298,600	123,400
Alberta—														
1948.....	1,672,602	1,079,135	846,273	759,624	28,607	31,020	27,022	232,862	230,411	2,451	593,212	267,812	180,300	145,100
1949.....	1,666,884	1,053,273	848,468	749,666	31,047	33,781	33,974	204,805	202,388	2,417	613,292	279,592	178,000	155,700
British Columbia—														
1948.....	633,576	248,487	210,599	101,358	4,801	68,829	35,611	37,888	37,465	423	383,471	320,381	38,660	24,430
1949.....	651,647	255,909	226,022	107,520	5,525	71,328	41,649	29,887	29,475	412	393,782	327,502	39,700	26,580

¹ Includes milk used in cheddar cheese and in other factory cheese.² Milk equivalent of cottage cheese included in Canada total.

Table 4.—Total Values of Dairy Products, Farm Values of Milk Production, and Farm Income from Milk Production, Canada, by Provinces, 1948 and 1949

Province and Year	Total Value of Dairy Products ²	Farm Value of Milk Production ¹													Value of Whole Milk Fed to Live Stock	
		Total Farm Value of Milk Production	Farm Income													
			Cash Income						Income in Kind							
			Total Farm Income	Fluid Sales	Milk and Fat for Ice-Cream Making	Creamery Butterfat	Cheddar Cheese	Other Factory Cheese ³	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		
Canada—																
1948.....	633,741	486,318	465,274	386,533	146,446	10,638	168,951	27,083	1,558	24,173	7,684	33,343	228	45,170	21,044	
1949.....	592,913	438,162	417,635	350,010	145,365	11,205	139,311	30,997	1,242	18,089	3,801	26,989	209	40,427	20,527	
P.E. Island—																
1948.....	6,223	5,168	4,912	3,797	709	58	2,760	200	—	—	70	360	—	755	256	
1949.....	5,959	4,736	4,480	3,518	743	68	2,537	131	—	—	39	332	—	630	256	
Nova Scotia—																
1948.....	17,907	13,332	12,875	10,018	4,717	726	3,681	—	—	213	681	1,293	9	1,555	457	
1949.....	17,700	12,861	12,393	9,859	5,150	820	3,172	—	—	255	462	1,159	9	1,366	468	
New Brunswick—																
1948.....	17,158	14,005	13,637	9,431	3,032	411	4,395	227	—	—	1,366	2,324	1	1,881	368	
1949.....	15,418	12,087	11,675	8,326	3,141	429	3,736	228	—	—	792	1,791	1	1,557	412	
Quebec—																
1948.....	184,358	142,478	137,632	123,540	46,985	2,166	59,262	4,114	851	7,468	2,694	4,108	9	9,975	4,846	
1949.....	172,698	130,268	124,546	111,905	46,954	2,291	48,205	6,520	661	5,727	1,457	3,462	9	9,170	5,722	
Ontario—																
1948.....	224,743	165,590	160,511	140,788	56,554	4,253	44,692	20,834	605	12,984	866	5,922	42	13,759	5,079	
1949.....	213,987	149,548	144,844	127,905	54,352	4,274	37,081	22,648	479	8,873	198	4,397	38	12,504	4,704	
Manitoba—																
1948.....	39,949	31,822	30,117	22,703	6,527	583	14,382	722	37	1	451	3,835	36	3,543	1,705	
1949.....	35,715	27,301	25,618	19,163	6,299	605	11,638	464	34	—	123	3,433	34	2,988	1,683	
Saskatchewan—																
1948.....	56,786	47,211	43,547	26,654	5,965	570	10,282	80	2	—	755	9,185	49	7,659	3,664	
1949.....	48,303	39,117	36,266	21,876	5,760	626	15,182	99	4	—	205	7,451	41	6,898	2,851	
Alberta—																
1948.....	56,755	45,075	41,114	30,516	9,415	752	18,189	743	8	918	491	5,606	70	4,922	3,961	
1949.....	52,426	40,400	36,679	27,917	9,691	827	15,440	755	10	859	335	4,442	66	4,254	3,721	
British Columbia—																
1948.....	29,862	21,637	20,929	19,086	12,542	1,119	2,308	163	55	2,589	310	710	12	1,121	708	
1949.....	30,707	21,844	21,131	19,541	13,275	1,265	2,230	152	54	2,375	190	522	11	1,060	710	

¹ All products valued in terms of whole milk at farm.

² 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.

³ Includes the value of whole milk used in cottage cheese.

Table 5.—Prices of Butterfat and Factory Dairy Products in Canada, by Provinces, 1948 and 1949

Province and Year	Milk and Butterfat Sold off Farms ¹								Dairy Products Made in Factories ²				
	All Products	Fluid Sales	Cheese Milk	Milk for Concentration	Milk for Ice Cream	Butter-Fat for Ice Cream	Creamery Butter-Fat	Dairy Butter	Creamery Butter	Whey Butter	Cheddar Cheese	Other Cheese	Ice Cream
	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	\$ per cwt.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	cts. per lb.	\$ per gal.
Canada—													
1948.....	2.93	3.64	2.73	3.09	3.22	79.6	72.1	66.9	67.2	61.0	32.0	41.7	1.41
1949.....	2.65	3.56	2.45	2.66	2.89	69.8	61.0	59.4	59.2	54.1	31.7	43.8	1.50
Prince Edward Island—													
1948.....	2.74	3.28	2.60	—	2.81	78.9	75.3	66.0	68.5	—	35.2	—	1.31
1949.....	2.43	3.51	2.33	—	3.00	70.6	63.8	61.2	60.7	—	31.5	—	1.37
Nova Scotia—													
1948.....	3.11	3.70	—	2.88	3.78	80.8	74.2	67.8	72.2	—	—	—	1.56
1949.....	2.98	4.02	—	2.48	4.11	72.0	61.6	59.3	63.0	—	—	—	1.60
New Brunswick—													
1948.....	2.98	3.92	2.69	—	4.03	76.0	73.1	69.4	69.5	—	35.1	—	1.30
1949.....	2.65	3.91	2.46	—	4.03	64.0	59.6	60.9	60.5	—	30.5	—	1.35
Quebec—													
1948.....	2.99	3.65	2.72	3.18	3.70	82.2	74.7	68.2	67.3	61.3	31.4	47.4	1.52
1949.....	2.72	3.60	2.48	2.62	3.64	73.3	63.6	60.3	60.0	55.0	32.0	46.6	1.53
Ontario—													
1948.....	2.99	3.64	2.74	2.96	2.96	82.6	72.9	68.7	68.6	61.0	31.8	40.9	1.44
1949.....	2.67	3.46	2.44	2.57	2.43	70.9	60.7	62.1	60.0	54.0	31.5	39.8	1.57
Manitoba—													
1948.....	2.65	3.42	2.56	2.35	2.61	70.3	69.0	64.0	65.5	61.1	34.3	41.3	1.20
1949.....	2.33	3.24	2.30	1.98	2.32	59.7	58.1	59.3	58.0	51.0	32.3	50.4	1.25
Saskatchewan—													
1948.....	2.58	3.30	2.62	—	2.90	76.9	68.9	62.2	65.2	—	35.4	—	1.28
1949.....	2.27	3.21	2.29	—	2.59	64.9	58.3	55.4	56.3	—	32.0	65.0	1.31
Alberta—													
1948.....	2.69	3.52	2.60	2.96	3.13	75.0	68.4	62.0	65.5	60.0	34.9	40.0	1.34
1949.....	2.44	3.47	2.44	2.54	2.87	65.8	58.9	55.3	57.3	48.5	33.3	41.0	1.41
British Columbia—													
1948.....	3.51	3.91	3.40	3.76	3.59	76.0	65.1	63.8	67.8	63.0	35.0	—	1.31
1949.....	3.47	4.05	2.75	3.33	3.63	73.8	59.3	56.6	60.0	55.0	34.5	—	1.50

¹ Prices f.o.b. farm.² Prices f.o.b. factory.

PART 2.—QUARTERLY REVIEW OF THE DAIRY SITUATION, WINTER PERIOD,
DECEMBER-FEBRUARY, 1949-50

Production Conditions.—High temperatures and bright, sunny weather provided favourable conditions for dairying during the winter period. The snowfall was comparatively light and the total precipitation was less than that of the previous winter. Roads were open for traffic most of the time, permitting farmers to make regular deliveries of dairy produce to market.

According to the December 1 survey of live stock, numbers of milk cows were estimated at 3,570,000, and of the total number 2,337,000 or 65 per cent were milked. Compared with December 1, 1948, both total cows and cows milked showed increases of 1 per cent. The dairy correspondents' survey of February 15 indicated an increase of 3 per cent in cow numbers compared with the same date in 1949 and showed 51½ per cent of the total number being milked. Prices of dairy cows were comparable with those of the 1948-49 period, but exports were slightly lower. Shipments of dairy cattle from Canada to other countries fell from 12,168 to 10,162, and the value of mature animals exported from Canada averaged \$197 per head as compared with \$200 per head in the December-February period of 1948-49.

The milk production per cow, based on monthly milk production estimates and the total number of milch cows on farms at December 1 and in subsequent months, indicated a three-month average of approximately 9 pounds per day. However, owing to the relatively small percentage of cows in production, the daily average based on cows actually milked was approximately 15 pounds per cow. In both cases the figures given correspond closely with those of the December-February period of the previous year. Monthly averages based on all cows in dairy herds showed a seasonal decline between January and February, while the averages based on those actually milked rose from a low of 14 pounds in December to 16½ pounds in February.

Milk Production and Utilization.—Total farm milk production of Canada during the December-February period of 1949-50, excluding any estimate of milk used for farm-made cheese or for factory cheese other than cheddar, was 2,822 million pounds, a gain of 65 million pounds over the winter period of the previous year. Of this amount 37 per cent was utilized in fluid sales (milk and cream), 32 per cent in factory products, and 31 per cent was used on farms for manufacture, home consumption and live-stock feeding. Compared with the previous year, fluid sales increased approximately 2 per cent, milk used for factory production 3 per cent, and milk used on farms 2 per cent.

The Supply Position.—The production of creamery butter in the winter period of 1949-50 was almost equal to that of the previous year, but, due to a decline in the dairy-butter make, the total butter output fell from 45 million pounds to less than 42 million pounds. A similar reduction occurred in the total domestic disappearance which declined from 78 million to 71½ million pounds. The per capita disappearance dropped from 5·9 pounds for the 1948-49 period to 5·2 pounds for the 1949-50 period. The cheddar-cheese make of over 5 million pounds was more than twice that of the previous year and the domestic disappearance per capita increased from 0·74 to 0·90 pound. Domestic disappearance of evaporated milk also showed a gain, increasing from 2·6 to 3·5 pounds per capita, while that of whole-milk powder fell from 0·14 to 0·13 pound. On the basis of production figures only, the disappearance of ice cream per capita averaged 0·24 and 0·20 gallon, respectively, for the winter periods of the two years.

Table 1.—Milk Production and Utilization, Canada, by Provinces, December-February, 1948-49 and 1949-50

Province and Year	Total Milk Production '000 lb.	Milk Used in the Manufacture of Dairy Products							Milk Otherwise Used			
		Total Used in Manufacture '000 lb.	In Factories					Dairy Butter '000 lb.	Total Otherwise Used '000 lb.	Fluid Sales '000 lb.	Farm-Home Consumed '000 lb.	Fed to Live Stock '000 lb.
			Total in Factories '000 lb.	Creamery Butter '000 lb.	Cheddar Cheese '000 lb.	Milk for Concentration '000 lb.	Ice Cream '000 lb.					
Canada—												
1948-49.....	2,756,590	1,221,768	878,870	708,290	27,493	98,831	44,256	342,898	1,534,822	1,030,131	371,080	133,611
1949-50.....	2,821,749	1,180,111	907,855	700,955	59,411	95,190	51,966	272,256	1,641,638	1,051,151	391,260	199,227
Prince Edward Island—												
1948-49.....	31,764	19,077	15,633	15,230	145	—	258	3,444	12,687	5,326	5,790	1,571
1949-50.....	33,056	20,083	17,647	17,174	167	—	306	2,436	12,973	5,706	5,480	1,787
Nova Scotia—												
1948-49.....	89,851	43,268	27,382	24,110	—	2	3,272	15,886	46,593	32,253	11,360	2,980
1949-50.....	97,248	47,398	31,348	28,162	—	2	3,186	16,050	49,850	34,450	11,170	4,230
New Brunswick—												
1948-49.....	78,299	44,489	18,904	17,104	256	—	1,544	25,585	33,810	18,540	13,890	1,380
1949-50.....	77,500	41,220	21,586	19,120	702	—	1,764	19,634	36,280	18,800	14,030	3,450
Quebec—												
1948-49.....	663,351	239,605	179,647	149,342	1,048	22,026	7,231	59,958	423,746	322,946	78,200	22,600
1949-50.....	661,959	211,835	161,531	118,978	6,852	27,169	8,532	50,304	450,124	335,924	82,400	31,800
Ontario—												
1948-49.....	975,256	408,074	341,580	238,986	19,561	64,299	18,734	66,494	567,182	413,582	118,900	34,700
1949-50.....	994,545	408,968	365,740	247,796	43,569	52,919	21,456	43,228	585,577	412,577	126,600	46,400
Manitoba—												
1948-49.....	186,549	100,017	66,020	60,801	1,804	—	3,415	33,997	86,532	46,812	27,700	12,020
1949-50.....	194,848	98,413	67,275	61,901	1,180	—	4,194	31,138	96,435	46,855	29,900	19,680
Saskatchewan—												
1948-49.....	298,888	166,969	88,947	85,938	244	—	2,715	78,022	131,919	43,819	64,700	23,400
1949-50.....	296,226	148,985	84,647	81,115	112	—	3,420	64,338	147,241	44,841	69,400	33,000
Alberta—												
1948-49.....	293,083	157,273	105,095	98,032	3,777	2	3,286	52,178	135,810	65,410	40,900	29,500
1949-50.....	316,046	152,715	113,211	102,974	5,737	2	4,500	39,504	163,331	68,331	42,700	52,300
British Columbia—												
1948-49.....	130,155	33,612	23,156	18,697	658	2	3,801	10,456	96,543	81,443	9,640	5,460
1949-50.....	134,919	35,092	29,468	23,735	1,125	2	4,608	5,624	99,827	83,667	9,580	6,580

¹ Includes milk equivalent of cheddar cheese and concentrated-milk products reported by less than three firms (see footnote 2).

² Less than three firms reported. Data are not included in the provincial total, but are included in Canada total at top of column and in the total milk production of Canada, column 1.

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, December-February, 1948-49 and 1949-50

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										
December—										
1948.....	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
1948.....	11,995	— 9,308	62,853	25,387	1.97	17,633	— 9,366	68,791	31,083	2.41
1949.....	11,556	—10,315	77,955	21,810	1.61	16,336	—10,340	82,814	26,615	1.96
January—										
1949.....	9,830	— 9,729	48,357	20,646	1.52	14,559	— 9,790	53,328	25,436	1.88
1950.....	9,867	— 9,781	65,952	19,626	1.42	13,524	— 9,793	69,663	23,295	1.68
February—										
1949.....	8,405	— 8,909	36,083	17,211	1.27	12,746	— 8,930	40,605	21,573	1.59
1950.....	8,494	— 9,851	54,797	18,293	1.32	11,821	— 9,875	58,166	21,644	1.56
December-February—										
1948-49.....	30,230	—27,946	82,208	63,244	4.76	44,938	—28,086	97,216	78,092	5.88
1949-50.....	29,917	—29,947	96,317	59,729	4.35	41,681	—30,008	108,160	71,554	5.20
Cheddar Cheese										
December-February—										
1948-49.....	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
1948-49.....	2,468	— 9,665	39,846	9,946	0.74	6,351	— 1,064	9,873	2,615	0.20
1949-50.....	5,336	— 8,089	52,437	12,243	0.90	3,025	— 531	4,447	2,493	0.18
Evaporated Milk										
December-February—										
1948-49.....	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.
1948-49.....	29,719	— 8,717	59,188	34,076	2.55	2,186	— 727	5,210	1,937	0.14
1949-50.....	27,164	—29,305	75,961	48,685	3.54	3,308	— 1,172	5,407	1,732	0.13
Skim-Milk Powder										
December-February—										
1948-49.....	'000 lb.	'000 lb.	'000 lb.	'000 lb.	lb.	'000 gal.	'000 gal.	'000 gal.	'000 gal.	gal.
1948-49.....	9,115	— 771	16,559	5,014	0.37	3,097	—	3,097	3,097	0.24
1949-50.....	6,816	— 6,799	16,479	—	—	2,887	—	2,887	2,887	0.20
Ice Cream										

¹ Total butter includes creamery, dairy and whey butter.² Quantity small and cannot be accurately indicated due to overlap in reported exports on short-term basis.³ Not available; it is assumed that changes in stocks for this commodity are not significant.

SPECIAL CROPS AND ENTERPRISES

Fibre Flax

The following tables contain data on fibre-flax production and value in Canada for the processing years 1948-49 and 1949-50. The data were supplied by the Plant Products Division of the Department of Agriculture.

Table 1.—Areas of Fibre Flax in Canada, by Provinces, 1948 and 1949

Province	1948	1949	
		acres	acres
Quebec.....	10,933	4,840	
Ontario.....	2,740	2,607 ¹	
Manitoba.....	-	52	
Alberta.....	123 ²	-	
British Columbia.....	320	19 ²	
Canada.....	14,116	7,518	

¹ Includes 1,434 acres for seed only. ² Seed only produced from this acreage.

Table 2.—Production and Values of Fibre-Flax Products in Canada, by Provinces, 1948-1949 and 1949-50

Province and Product	Production		Values	
	1948-49	1949-50	1948-49	1949-50
Canada—				
Seed.....	bu. 50,000 tons	bu. 35,800 tons	\$ 275,000	\$ 179,000
Graded scutched flax.....	1,000	452	800,000	246,000
Graded scutched tow.....	850	551	255,000	106,000
Total Values, Canada.....	-	-	1,330,000	531,000
Quebec—				
Seed.....	bu. 39,000 tons	bu. 21,800 tons	\$ 214,000	\$ 109,000
Graded scutched flax.....	780	363	624,000	198,000
Graded scutched tow.....	663	425	199,000	85,000
Total Values, Quebec.....	-	-	1,037,000	392,000
Ontario—				
Seed.....	bu. 9,500 tons	bu. 13,600 tons	\$ 52,000	\$ 68,000
Graded scutched flax.....	200	89	160,000	48,000
Graded scutched tow.....	170	97	51,000	19,000
Total Values, Ontario.....	-	-	263,000	135,000
Manitoba—				
Seed.....	bu. — tons	bu. — tons	\$ —	\$ 1,000
Graded scutched tow.....	—	29 ¹	—	2,000
Total Values, Manitoba.....	-	-	—	3,000
Alberta—				
Seed.....	bu. 500	bu. —	\$ 3,000	\$ —
Total Values, Alberta.....	-	-	3,000	—
British Columbia—				
Seed.....	bu. 1,000 tons	bu. 200 tons	\$ 6,000	\$ 1,000
Graded scutched flax.....	20	—	16,000	—
Graded scutched tow.....	17	—	5,000	—
Total Values, British Columbia.....	-	-	27,000	1,000

¹ Upholstery tow.

Honey

The final estimate of Canadian honey production in 1949 of 33,204,000 pounds represents a reduction of 26 per cent from 1948. The reduction was due to the unfavourable weather conditions which prevailed in Eastern Canada during the production season and to a decrease in the number of colonies in Western Canada. The average yield per colony dropped from 79 pounds in 1948 to 66 pounds in 1949.

Average prices to producers for the 1949 crop were lower than for the 1948 crop in all provinces, and, as a result of the decreased prices and smaller crop, producers' returns from the sale of honey were only a little over half those of the previous year. The current estimate of value of the 1949 crop is \$5,375,000 compared with the final estimate of \$9,631,000 in 1948. No preliminary estimate of 1948 values was made because a large carryover created uncertain marketing conditions early in 1949 and made it impossible for Co-operatives to estimate how much members would receive.

Table 1.—Numbers of Beekeepers and Colonies, Production of Honey, and Values of Honey and Beeswax in Canada, 1945-49, and by Provinces, 1948 and 1949

NOTE.—Data in this table represent the second estimate of production and the first estimate of values for 1949, and the final estimate of both production and values for 1948. Figures, by provinces, for the years 1924 to 1945 will be found at pp. 125-128 of the Quarterly Bulletin of Agricultural Statistics, July-September, 1946, and final figures for 1946 and 1947 at p. 74 of the issue of January-March, 1948.

Province and Year	Bee-keepers	Colonies	Honey				Value of Honey and Wax
			Production per Hive	Total Production	Price per Pound	Total Value	
No.	No.	lb.	lb.	cents	\$	\$	
Canada—							
1945.....	43,300	522,500	63	33,020,000	16	5,439,000	5,665,000
1946.....	43,200	541,800	43	23,185,000	18	4,149,000	4,307,000
1947.....	39,200	588,700	63	37,078,000	25	9,160,000	9,160,000
1948.....	32,100	569,800	79	45,145,000	21	9,336,000	9,631,000
1949 ¹	25,800	505,750	66	33,204,000	16	5,179,000	5,375,000
Prince Edward Island—							
1948.....	110	700	91	64,000	22	14,000	14,000
1949.....	140	750	84	63,000	20	13,000	13,000
Nova Scotia—							
1948.....	380	2,200	57	125,000	30	38,000	39,000
1949.....	400	2,400	43	103,000	27	28,000	29,000
New Brunswick—							
1948.....	520	3,000	67	200,000	33	66,000	67,000
1949.....	560	3,600	39	140,000	31	43,000	44,000
Quebec—							
1948.....	4,970	84,800	57	4,831,000	24	1,159,000	1,190,000
1949.....	4,780	84,300	44	3,709,000	20	742,000	766,000
Ontario—							
1948.....	5,060	237,400	66	15,736,000	21	3,305,000	3,414,000
1949.....	4,940	249,900	43	10,809,000	17	1,838,000	1,906,000
Manitoba—							
1948.....	3,420	75,000	87	6,525,000	19	1,240,000	1,281,000
1949.....	2,350	49,000	114	5,586,000	13	726,000	757,000
Saskatchewan—							
1948.....	8,400	63,200	103	6,492,000	19	1,233,000	1,276,000
1949.....	5,830	46,200	130	6,000,000	13	780,000	815,000
Alberta—							
1948.....	6,600	82,200	125	10,254,000	20	2,051,000	2,114,000
1949.....	4,800	55,000	106	5,830,000	14	816,000	846,000
British Columbia—							
1948.....	2,640	21,300	43	918,000	25	230,000	236,000
1949.....	2,000	14,600	66	964,000	20	193,000	199,000

¹ Excluding Newfoundland, for which data are not available.

Fruits

According to the first estimate, the value of all fruit crops in Canada in 1949 was \$42,708,000 as compared with \$48,149,000 in the previous year. Production of tree fruits was higher than in 1948, but berry and grape crops were much smaller, and average prices were lower for all fruits except raspberries and strawberries. The 1949 values of production, by provinces, with comparable figures for 1948 within brackets, were as follows: Nova Scotia, \$1,917,000 (\$2,151,000); New Brunswick, \$584,000 (\$765,000); Quebec, \$4,108,000 (\$3,605,000); Ontario, \$13,193,000 (\$15,018,000); British Columbia, \$22,906,000 (\$26,610,000).

Table 1.—Preliminary Estimate of Production and Values of Fruits in Canada, by Provinces, 1949, compared with the Final Estimate for 1948

Province and Kind of Fruit	Production		Values per Unit		Total Values	
	1948	1949 ¹	1948	1949	1948	1949
	bu.	bu.	\$	\$	\$	\$
Canada—						
Apples.....	13,404,000	17,547,000	1.69	1.15	22,631,000	20,257,000
Pears.....	789,000	1,018,000	2.77	2.33	2,185,000	2,370,000
Plums and prunes.....	671,900	768,000	2.82	1.60	1,889,000	1,297,000
Peaches.....	1,760,000	2,016,000	2.81	2.38	4,953,000	4,796,000
Cherries.....	392,000	510,000	7.30	6.57	2,863,000	3,352,000
Apricots.....	152,000	241,000	4.14	3.26	629,000	785,000
Strawberries.....	32,950,000	26,666,000	0.21	0.21	6,821,000	5,683,000
Raspberries.....	15,057,000	11,223,000	0.21	0.23	3,279,000	2,629,000
Grapes.....	57,623,000	36,480,000	0.044	0.039	2,559,000	1,416,000
Loganberries.....	2,261,000	875,000	0.15	0.14	340,000	123,000
Nova Scotia—						
Apples.....	2,291,000	3,656,000	0.84	0.47	1,926,000	1,718,000
Pears.....	22,000	15,000	1.55	2.00	34,000	30,000
Plums and prunes.....	9,000	9,000	4.00	2.75	36,000	25,000
Strawberries.....	660,000	660,000	0.20	0.18	132,000	119,000
Raspberries.....	65,000	74,000	0.35	0.34	23,000	25,000
New Brunswick—						
Apples.....	300,000	300,000	1.30	0.75	390,000	270,000
Strawberries.....	2,000,000	1,500,000	0.18	0.20	360,000	300,000
Raspberries.....	45,000	35,000	0.33	0.39	15,000	14,000
Quebec—						
Apples.....	1,200,000	2,000,000	2.25	1.25	2,700,000	2,500,000
Strawberries.....	5,200,000	7,500,000	0.16	0.20	832,000	1,500,000
Raspberries.....	220,000	300,000	0.33	0.36	73,000	108,000
Ontario—						
Apples.....	2,340,000	3,416,000	1.50	1.06	3,506,000	3,612,000
Pears.....	219,000	446,000	1.76	1.83	386,000	815,000
Plums and prunes.....	296,000	333,000	2.74	1.20	812,000	424,000
Peaches.....	1,030,000	1,238,000	2.64	2.22	2,716,000	2,751,000
Cherries.....	261,000	270,000	6.96	6.24	1,816,000	1,684,000
Strawberries.....	10,070,000	5,350,000	0.20	0.25	2,054,000	1,359,000
Raspberries.....	3,709,000	3,413,000	0.36	0.37	1,345,000	1,256,000
Grapes.....	54,644,000	33,970,000	0.044	0.038	2,383,000	1,292,000
British Columbia—						
Apples.....	7,273,000	8,115,000	1.94	1.50	14,109,000	12,157,000
Pears.....	548,000	557,000	3.22	2.74	1,765,000	1,525,000
Plums and prunes.....	366,000	406,000	2.84	2.09	1,041,000	848,000
Peaches.....	730,000	778,000	3.06	2.63	2,237,000	2,045,000
Cherries.....	131,000	240,000	7.99	6.95	1,047,000	1,668,000
Apricots.....	152,000	241,000	4.14	3.26	629,000	785,000
Strawberries.....	15,020,000	11,636,000	0.23	0.21	3,443,000	2,405,000
Raspberries.....	11,618,000	7,401,000	0.16	0.17	1,823,000	1,226,000
Grapes.....	2,979,000	2,510,000	0.059	0.049	176,000	124,000
Loganberries.....	2,261,000	875,000	0.15	0.14	340,000	123,000

¹ Estimate as of March, 1950.

Vegetables

Table 1 below contains estimates of acreage and production of the fourteen major vegetable crops of Canada for the years 1940-49. Factors used in converting the various commercial units of measure to a common denominator are given in Table 2.

The estimates represent production of vegetables grown on a commercial scale, for use fresh and for processing. Data for Ontario and British Columbia were in most cases compiled and published by the Provincial Departments of Agriculture. The exceptions were acreage and production of peas, beans and corn in Ontario for all years and acreage of peas and beans in British Columbia for 1940 and 1941. These data and estimates for other provinces, with the exception of figures derived from the 1941 Census, were based on surveys conducted by the Special Crops Unit of the Agriculture Division of the Bureau of Statistics. In cases where acreages were very limited, no attempt was made to estimate production. Figures for 1949 are subject to revision.

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49

Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production
Canada	acres	lb.	'000 lb.	Canada—con.	acres	lb.	'000 lb.
Asparagus—				Carrots—			
1940.....	2,930	1,930	5,647	1940.....	5,437	13,600	73,941
1941.....	2,990	2,030	6,056	1941.....	5,266	1	1
1942.....	3,080	2,050	6,306	1942.....	6,790	1	1
1943.....	3,030	2,260	6,844	1943.....	6,970	16,280	113,506
1944.....	3,040	2,400	7,286	1944.....	6,920	17,020	117,771
1945.....	2,910	2,200	6,394	1945.....	7,570	16,270	123,169
1946.....	2,700	1,720	4,636	1946.....	7,540	16,630	125,359
1947.....	2,480	1,980	4,912	1947.....	8,220	15,120	124,301
1948.....	2,330	2,230	5,202	1948.....	8,270	17,750	146,829
1949.....	2,400	2,500	5,964	1949.....	7,730	15,800	121,817
Beans—				Cauliflower—			
1940.....	5,530	3,030	16,751	1940.....	1,875	13,020	24,405
1941.....	5,980	3,480	20,819	1941.....	1,842	1	1
1942.....	9,420	2,810	26,464	1942.....	2,090	1	1
1943.....	8,910	2,360	20,999	1943.....	2,080	12,260	25,507
1944.....	9,890	3,510	34,739	1944.....	2,430	11,270	27,379
1945.....	10,250	2,920	29,922	1945.....	2,580	11,830	30,530
1946.....	9,090	4,440	40,348	1946.....	2,710	10,640	28,840
1947.....	13,850	2,780	38,502	1947.....	2,600	9,120	23,708
1948.....	10,640	3,010	32,076	1948.....	2,680	12,850	34,430
1949.....	7,060	3,600	25,129	1949.....	2,710	10,800	29,349
Beets—				Celery—			
1940.....	1,950	11,770	22,952	1940.....	1,992	23,010	45,831
1941.....	2,017	1	1	1941.....	2,008	1	1
1942.....	2,840	1	1	1942.....	2,260	1	1
1943.....	2,550	11,020	28,097	1943.....	2,030	27,090	54,990
1944.....	3,010	13,540	40,744	1944.....	2,280	27,570	62,859
1945.....	2,890	10,980	31,729	1945.....	2,180	24,170	52,695
1946.....	2,970	14,290	42,427	1946.....	1,940	23,140	44,891
1947.....	3,230	12,840	41,470	1947.....	2,050	22,910	46,961
1948.....	3,110	14,060	43,717	1948.....	2,240	23,500	52,649
1949.....	3,150	14,100	44,481	1949.....	2,460	27,700	68,040
Cabbage—				Corn—			
1940.....	6,150	18,070	111,135	1940.....	37,615	2,410	90,702
1941.....	6,324	1	1	1941.....	39,786	1	1
1942.....	7,780	1	1	1942.....	50,490	1	1
1943.....	7,810	19,000	148,354	1943.....	48,450	2,510	121,371
1944.....	7,320	19,180	140,424	1944.....	55,140	3,340	184,391
1945.....	9,380	18,060	169,357	1945.....	56,960	2,950	167,898
1946.....	7,860	19,220	151,037	1946.....	50,250	3,670	184,581
1947.....	7,610	14,610	111,164	1947.....	57,320	2,580	147,835
1948.....	7,560	20,240	153,017	1948.....	61,710	3,640	224,373
1949.....	6,620	15,100	100,021	1949.....	76,780	4,400	338,284

For footnote, see end of table, page 75.

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49—continued

Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production
Canada —concluded	acres	lb.	'000 lb.	Maritime Provinces ²	acres	lb.	'000 lb.
Lettuce—				Beans—			
1940	2,449	14,220	34,826	1940	500	1,570	785
1941	2,529	1	1	1941	510	4,280	2,183
1942	3,170	1	1	1942	730	2,800	2,044
1943	2,640	14,210	37,520	1943	550	2,060	1,133
1944	3,140	12,630	39,666	1944	500	2,000	1,000
1945	3,310	13,170	43,590	1945	360	3,230	1,163
1946	3,180	14,020	44,589	1946	300	6,980	2,094
1947	3,630	13,070	47,442	1947	580	4,730	2,743
1948	4,560	11,820	53,919	1948	600	3,550	2,130
1949	4,920	13,800	67,975	1949	490	2,900	1,409
Onions—				Cabbage—			
1940	6,186	14,420	89,197	1940	455 ³	18,833	8,569 ³
1941	6,019	1	1	1941	434 ³	1	1
1942	8,040	1	1	1942	610	1	1
1943	6,500	14,600	94,913	1943	430	18,900	8,127
1944	8,460	17,060	144,361	1944	260	20,000	5,200
1945	7,950	16,360	130,048	1945	340	24,700	8,398
1946	8,100	17,260	139,831	1946	440	19,000	8,360
1947	9,350	15,150	141,609	1947	370	14,700	5,439
1948	8,730	20,100	175,437	1948	310	18,000	5,580
1949	8,580	15,300	131,529	1949	350	20,700	7,245
Parsnips—				Carrots—			
1940	490	13,550	6,640	1940	544 ³	12,418	6,755 ³
1941	480	13,750	6,599	1941	566 ³	1	1
1942	530	17,810	9,437	1942	870	1	1
1943	530	17,230	9,134	1943	670	13,900	9,313
1944	730	15,850	11,568	1944	730	17,000	12,410
1945	720	15,160	10,918	1945	620	14,800	9,176
1946	880	14,980	13,185	1946	680	10,800	7,344
1947	740	13,160	9,735	1947	570	16,300	9,291
1948	690	15,140	10,448	1948	490	14,500	7,105
1949	810	12,700	10,252	1949	580	13,800	8,004
Peas—				Corn—			
1940	34,350	1,650	56,517	1940	355 ³	4,680	1,662 ³
1941	36,550	1,400	53,293	1941	406 ³	1	1
1942	41,320	1,910	78,792	1942	530	1	1
1943	35,670	1,290	45,887	1943	410	3,800	1,558
1944	41,910	2,110	88,450	1944	360	4,000	1,440
1945	41,720	1,830	76,193	1945	430	3,100	1,333
1946	46,960	2,110	99,292	1946	610	3,400	2,074
1947	47,390	1,530	72,454	1947	430	3,320	1,428
1948	50,620	2,000	100,998	1948	540	4,900	2,646
1949	34,180	1,600	55,914	1949	380	4,000	1,520
Spinach—				Pearls—			
1940	1,383	11,210	15,509	1940	430	2,430	1,045
1941	1,421	1	1	1941	470	2,090	982
1942	1,520	1	1	1942	730	1,760	1,285
1943	1,400	7,840	10,978	1943	940	1,730	1,626
1944	1,220	9,340	11,391	1944	1,540	1,470	2,264
1945	1,330	8,930	11,873	1945	1,230	1,240	1,525
1946	1,400	11,080	15,508	1946	1,940	1,770	3,434
1947	1,300	12,010	15,613	1947	2,440	1,000	2,440
1948	1,370	9,000	12,332	1948	2,380	1,590	3,784
1949	1,550	7,400	11,496	1949	1,230	1,000	1,216
Tomatoes—				Tomatoes—			
1940	40,762	11,530	469,832	1940	232 ³	9,867	2,289 ³
1941	43,607	1	1	1941	227 ³	1	1
1942	42,520	1	1	1942	380	1	1
1943	38,680	11,270	435,762	1943	190	7,900	1,501
1944	51,940	14,630	759,652	1944	220	14,000	3,080
1945	48,230	10,320	497,574	1945	240	10,100	2,424
1946	56,660	14,040	795,428	1946	250	9,000	2,250
1947	63,180	8,710	550,416	1947	480	10,200	4,896
1948	68,340	14,100	963,514	1948	240	14,000	3,300
1949	50,470	11,300	571,697	1949	270	8,900	2,403

For footnotes, see end of table, page 75.

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49—continued

Province, Crop and Year	Planted Area ⁴	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area ⁴	Average Yield per Acre	Total Production
Quebec	acres	lb.	'000 lb.	Quebec—conc.	acres	lb.	'000 lb.
Beans—				Corn—			
Beans—				1940	6,930	4,210	29,175
1940	3,060	3,000	9,180	1941	6,380	4,850	30,943
1941	3,260	2,810	9,161	1942	10,210	5,430	55,440
1942	5,250	2,920	15,330	1943	10,530	1,110	11,688
1943	4,860	1,770	8,602	1944	14,840	3,420	50,753
1944	5,490	3,830	21,027	1945	14,020	3,900	54,678
1945	5,750	3,070	17,652	1946	13,000	3,680	47,840
1946	6,020	4,130	24,863	1947	17,330	1,690	29,288
1947	9,380	2,010	18,854	1948	15,900	4,410	70,119
1948	7,280	2,430	17,690	1949	18,120	5,300	96,229
1949	3,420	2,900	9,865				
Beets—				Lettuce—			
Beets—				1940	866 ³	12,360	10,704 ³
1940	700 ³	8,224	5,757 ³	1941	854 ³	1	1
1941	717 ²	1	1	1942	1,300	1	1
1942	1,530	1	1	1943	910	11,900	10,829
1943	1,200	7,500	9,000	1944	1,240	11,000	13,640
1944	1,400	13,000	18,200	1945	1,260	11,200	14,112
1945	1,010	9,700	9,797	1946	1,090	10,300	11,227
1946	920	8,900	8,188	1947	1,180	9,980	11,776
1947	1,580	8,910	14,078	1948	1,580	8,400	13,272
1948	1,230	6,400	7,872	1949	2,180	13,800	30,084
1949	1,350	8,000	10,800				
Cabbage—				Onions—			
Cabbage—				1940	1,243 ³	9,366	11,642 ³
1940	1,588 ³	18,954	30,099 ³	1941	1,209 ³	1	1
1941	1,521 ³	1	1	1942	2,120	1	1
1942	2,620	1	1	1943	1,730	9,300	16,089
1943	1,980	17,900	35,442	1944	1,900	14,000	26,600
1944	1,140	21,000	23,940	1945	1,870	9,600	17,952
1945	2,280	19,400	44,232	1946	2,160	8,400	18,144
1946	1,920	15,200	29,184	1947	2,700	6,900	18,630
1947	2,130	10,680	22,748	1948	2,350	16,700	39,245
1948	2,010	19,600	39,396	1949	2,000	8,400	16,800
1949	1,650	12,100	19,965				
Carrots—				Peas—			
Carrots—				1940	8,900	2,060	18,324
1940	1,976 ³	11,775	23,268 ³	1941	9,060	2,040	18,482
1941	1,832 ³	1	1	1942	12,780	1,870	23,899
1942	2,600	1	1	1943	11,510	600	6,906
1943	2,580	12,900	33,282	1944	12,280	1,710	20,999
1944	2,420	15,000	36,300	1945	11,300	1,040	11,752
1945	2,750	15,000	41,250	1946	10,580	1,630	17,245
1946	2,450	13,400	32,830	1947	12,630	530	6,694
1947	3,320	11,300	37,516	1948	11,650	2,300	26,795
1948	3,300	11,700	38,610	1949	7,460	2,000	14,987
1949	3,140	11,400	35,796				
Cauliflower—				Spinach—			
Cauliflower—				1940	163 ³	5,553	905 ³
1940	447 ³	11,396	5,094 ³	1941	161 ³	1	1
1941	440 ³	1	1	1942	230	1	1
1942	610	1	1	1943	350	4,300	1,505
1943	570	12,700	7,239	1944	100	10,000	1,000
1944	510	10,000	5,100	1945	240	6,200	1,488
1945	750	11,400	8,550	1946	210	5,700	1,197
1946	770	8,700	6,699	1947	200	3,900	780
1947	800	7,250	5,800	1948	150	2,700	405
1948	790	13,300	10,507	1949	180	2,200	396
1949	910	13,600	12,376				
Celery—				Tomatoes—			
Celery—				1940	5,050	14,870	75,094
1940	212 ³	18,063	3,829 ³	1941	5,420	18,530	100,433
1941	208 ³	1	1	1942	6,230	18,520	115,380
1942	350	1	1	1943	6,670	3,230	21,544
1943	290	19,700	5,713	1944	8,480	15,500	131,440
1944	240	25,000	6,000	1945	7,450	11,070	82,472
1945	170	23,500	3,995	1946	6,240	18,740	116,938
1946	140	11,600	1,624	1947	9,470	6,820	64,585
1947	270	10,220	2,759	1948	12,320	11,180	137,738
1948	270	17,700	4,779	1949	7,860	8,800	69,434
1949	290	10,300	2,987				

For footnotes, see end of table, page 75.

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49—continued

Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production
	acres	lb.	'000 lb.		acres	lb.	'000 lb.
Ontario							
Asparagus—				Celery—			
1940	2,530	1,790	4,530	1940	1,450	26,790	38,850
1941	2,590	1,940	5,030	1941	1,440	31,560	45,443
1942	2,680	2,010	5,393	1942	1,500	33,540	50,305
1943	2,620	2,140	5,596	1943	1,320	33,730	44,518
1944	2,630	2,520	6,620	1944	1,540	34,140	52,581
1945	2,620	2,200	5,758	1945	1,530	29,410	44,994
1946	2,400	1,720	4,122	1946	1,240	31,730	39,342
1947	2,240	1,930	4,321	1947	1,240	32,210	39,936
1948	2,060	2,230	4,590	1948	1,310	33,030	43,263
1949	2,100	2,500	5,250	1949	1,520	39,400	59,879
Beans—				Corn—			
1940	1,310	1,560	2,044	1940	27,200	1,810	49,232
1941	1,330	2,390	3,179	1941	28,900	3,690	106,641
1942	2,640	1,630	4,303	1942	35,700	2,800	99,960
1943	2,380	1,490	3,546	1943	34,000	2,690	91,460
1944	2,330	1,760	4,101	1944	35,350	3,000	106,050
1945	2,780	1,080	3,002	1945	36,940	2,350	86,809
1946	1,270	2,710	3,442	1946	30,730	3,380	103,867
1947	2,540	1,900	4,826	1947	35,040	2,360	77,974
1948	1,680	2,370	3,982	1948	36,890	2,780	102,554
1949	1,480	3,000	4,408	1949	46,550	3,900	181,460
Beets—				Lettuce—			
1940	820	17,510	14,360	1940	840	15,870	13,330
1941	820	20,240	16,600	1941	920	17,820	16,398
1942	850	21,910	18,620	1942	940	18,170	17,076
1943	840	17,380	14,600	1943	910	17,020	15,485
1944	1,030	17,020	17,530	1944	1,020	15,730	16,049
1945	1,320	14,120	18,642	1945	1,100	15,150	16,665
1946	1,460	19,790	28,898	1946	1,090	18,300	19,945
1947	1,170	19,900	23,280	1947	1,350	16,130	21,781
1948	1,430	22,550	32,246	1948	1,800	15,150	27,265
1949	1,410	20,000	28,268	1949	1,630	15,900	25,948
Cabbage—				Onions—			
1940	2,660	22,210	59,080	1940	3,030	18,080	54,780
1941	2,950	21,650	63,880	1941	2,920	19,250	56,210
1942	2,980	23,400	69,740	1942	3,420	18,070	61,810
1943	3,350	21,030	70,440	1943	2,880	17,740	51,090
1944	4,340	19,790	85,890	1944	3,970	20,250	80,390
1945	4,670	18,180	84,888	1945	3,950	20,070	79,280
1946	3,930	23,690	93,086	1946	3,350	24,890	83,372
1947	3,060	19,840	60,718	1947	4,280	20,930	89,576
1948	3,400	24,190	82,242	1948	4,510	24,820	111,930
1949	3,000	17,800	53,380	1949	4,560	18,900	85,990
Carrots—				Parsnips—			
1940	1,500	17,500	27,820	1940	400	14,100	5,640
1941	1,460	19,590	28,600	1941	370	15,240	5,640
1942	1,620	22,870	37,050	1942	440	19,250	8,470
1943	1,710	20,470	35,000	1943	440	17,590	7,740
1944	1,970	20,270	39,930	1944	610	16,550	10,094
1945	2,110	19,740	41,648	1945	600	16,370	9,824
1946	2,530	23,820	60,260	1946	750	15,650	11,736
1947	2,450	21,640	53,006	1947	600	14,430	8,660
1948	2,590	28,490	73,802	1948	570	16,460	9,382
1949	2,260	24,400	55,044	1949	670	13,000	8,710
Cauliflower—				Peas—			
1940	960	17,160	16,472	1940	19,200	1,550	29,760
1941	960	16,190	15,544	1941	20,900	1,090	22,781
1942	980	16,420	16,088	1942	22,600	1,790	40,454
1943	1,020	15,210	15,513	1943	16,990	1,190	20,218
1944	1,210	14,560	17,623	1944	20,770	2,190	45,486
1945	1,190	14,500	17,261	1945	21,200	2,030	43,036
1946	1,230	14,240	17,517	1946	25,000	2,170	54,250
1947	1,130	11,630	13,141	1947	23,610	1,710	40,373
1948	1,180	15,400	18,177	1948	28,100	1,740	48,894
1949	1,070	11,000	11,768	1949	18,420	1,200	22,863

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49—continued

Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	
	acres	lb.	'000 lb.		acres	lb.	'000 lb.	
Ontario—conc.								
Spinach—				Prairie Provinces—conc.				
1940.....	870	14,510	12,620	Corn—				
1941.....	900	15,440	13,900	1940.....	2,520	2,830	7,132	
1942.....	920	14,870	13,680	1941.....	3,090	4,040	12,484	
1943.....	680	10,850	7,380	1942.....	2,860	4,300	12,298	
1944.....	690	11,680	8,060	1943.....	2,220	2,570	5,705	
1945.....	690	11,910	8,220	1944.....	2,880	5,200	14,976	
1946.....	790	14,980	11,832	1945.....	3,760	4,680	17,597	
1947.....	700	17,490	12,242	1946.....	4,000	5,730	22,920	
1948.....	760	11,880	9,028	1947.....	4,630	6,590	30,512	
1949.....	780	9,900	7,690	1948.....	7,060	6,020	42,501	
Tomatoes—				1949.....	8,610	5,300	45,378	
1940.....	32,710	10,420	340,902	Lettuce—				
1941.....	34,140	15,100	515,432	1940.....	163 ³	11,889	1,938 ³	
1942.....	32,680	12,340	403,300	1941.....	165 ³	1	1	
1943.....	29,310	12,620	369,852	1942.....	290	1	1	
1944.....	39,650	14,580	578,224	1943.....	190	9,900	1,881	
1945.....	36,950	9,990	369,315	1944.....	150	7,100	1,065	
1946.....	46,680	13,720	640,328	1945.....	200	8,900	1,780	
1947.....	49,220	8,660	426,136	1946.....	220	9,000	1,980	
1948.....	52,040	15,050	783,177	1947.....	300	6,530	1,959	
1949.....	38,450	11,600	447,578	1948.....	300	10,000	3,000	
1949.....				1949.....	240	11,700	2,808	
Prairie Provinces								
Beans—				Onions—				
1940.....	320	3,570	1,142	1940.....	853 ³	9,146	7,802 ³	
1941.....	400	4,820	1,928	1941.....	910 ³	1	1	
1942.....	330	3,080	1,016	1942.....	1,060	1	1	
1943.....	440	2,990	1,316	1943.....	870	10,500	9,135	
1944.....	590	4,520	2,667	1944.....	1,190	12,200	14,518	
1945.....	490	4,680	2,293	1945.....	890	16,000	14,240	
1946.....	700	3,930	2,751	1946.....	1,030	10,000	10,300	
1947.....	400	7,050	2,820	1947.....	1,150	9,130	10,500	
1948.....	340	6,160	2,094	1948.....	650	15,700	10,205	
1949.....	870	2,900	2,527	1949.....	890	11,900	10,591	
Cabbage—				Peas—				
1940.....	917 ³	9,231	8,465 ³	1940.....	1,720	1,700	2,927	
1941.....	829 ³	1	1	1941.....	2,050	2,140	4,387	
1942.....	990	1	1	1942.....	2,130	3,150	6,710	
1943.....	1,300	15,000	19,500	1943.....	2,710	2,450	6,640	
1944.....	570	20,000	11,400	1944.....	3,220	2,590	8,340	
1945.....	970	15,000	14,550	1945.....	3,470	2,640	9,161	
1946.....	740	15,300	11,322	1946.....	4,920	2,710	13,333	
1947.....	1,220	12,330	15,043	1947.....	4,200	2,550	10,710	
1948.....	1,000	16,400	16,400	1948.....	4,970	2,280	11,332	
1949.....	710	12,500	8,875	1949.....	3,640	2,200	7,999	
Carrots—				British Columbia				
1940.....	617 ³	11,121	6,862 ³	Asparagus—				
1941.....	608 ³	1	1	1940.....	400	2,790	1,117	
1942.....	770	1	1	1941.....	400	2,560	1,026	
1943.....	850	13,500	11,475	1942.....	400	2,280	913	
1944.....	730	12,600	9,198	1943.....	410	3,040	1,248	
1945.....	800	13,900	11,120	1944.....	410	1,620	666	
1946.....	790	12,700	10,033	1945.....	290	2,190	636	
1947.....	750	12,850	9,638	1946.....	300	1,710	514	
1948.....	640	18,800	12,032	1947.....	240	2,460	591	
1949.....	600	11,800	7,080	1948.....	270	2,270	612	
Cauliflower—				1949.....	300	2,400	714	
1940.....	238 ³	5,489	1,306 ³	Beans—				
1941.....	192 ³	1	1	1940.....	340	10,590	3,600	
1942.....	180	1	1	1941.....	480	9,100	4,368	
1943.....	180	8,200	1,476	1942.....	470	8,020	3,771	
1944.....	330	8,000	2,640	1943.....	680	9,410	6,402	
1945.....	250	8,500	2,125	1944.....	980	6,070	5,944	
1946.....	300	5,900	1,770	1945.....	870	6,680	5,812	
1947.....	260	8,120	2,111	1946.....	800	9,000	7,198	
1948.....	230	10,100	2,323	1947.....	950	9,750	9,259	
1949.....	250	7,900	1,975	1948.....	740	8,350	6,180	
				1949.....	800	8,600	6,020	

For footnotes, see end of table, page 75.

Table 1.—Acreages and Production of Vegetable Crops, Canada, by Provinces, 1940-49—concluded

Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production	Province, Crop and Year	Planted Area	Average Yield per Acre	Total Production
	acres	lb.	'000 lb.		acres	lb.	'000 lb.
British Columbia—con.				British Columbia—con.			
Beets—				Lettuce—			
1940.....	430	6,590	2,835	1940.....	580	15,270	8,854
1941.....	480	5,890	2,826	1941.....	590	14,790	8,728
1942.....	460	7,130	3,280	1942.....	640	13,240	8,473
1943.....	510	8,820	4,497	1943.....	630	14,800	9,325
1944.....	580	8,640	5,014	1944.....	730	12,210	8,912
1945.....	560	5,880	3,290	1945.....	750	14,710	11,033
1946.....	590	9,050	5,341	1946.....	780	14,660	11,437
1947.....	480	8,570	4,112	1947.....	800	14,910	11,926
1948.....	450	8,000	3,599	1948.....	880	11,800	10,382
1949.....	390	13,900	5,413	1949.....	870	10,500	9,135
Cabbage—				Onions—			
1940.....	530	9,290	4,922	1940.....	1,060	14,130	14,973
1941.....	590	8,790	5,189	1941.....	980	20,880	20,460
1942.....	580	10,690	6,202	1942.....	1,440	21,200	30,521
1943.....	750	19,790	14,845	1943.....	1,020	18,230	18,599
1944.....	1,010	13,860	13,994	1944.....	1,400	16,320	22,853
1945.....	1,120	15,440	17,289	1945.....	1,240	14,980	18,576
1946.....	830	10,950	9,085	1946.....	1,560	17,960	28,015
1947.....	830	8,690	7,216	1947.....	1,220	18,770	22,903
1948.....	840	11,190	9,399	1948.....	1,220	11,520	14,057
1949.....	910	11,600	10,556	1949.....	1,130	16,100	18,148
Carrots—				Parsnips—			
1940.....	710	13,010	9,236	1940.....	90	11,110	1,000
1941.....	800	14,040	11,236	1941.....	110	8,720	959
1942.....	930	16,320	15,176	1942.....	90	10,740	967
1943.....	1,160	21,070	24,436	1943.....	90	15,490	1,394
1944.....	1,070	18,630	19,933	1944.....	120	12,280	1,474
1945.....	1,290	15,480	19,975	1945.....	120	9,120	1,094
1946.....	1,090	13,660	14,892	1946.....	130	11,150	1,449
1947.....	1,130	13,140	14,850	1947.....	140	7,680	1,075
1948.....	1,250	12,220	15,280	1948.....	120	8,880	1,066
1949.....	1,150	13,800	15,893	1949.....	140	11,000	1,542
Cauliflower—				Peas—			
1940.....	230	6,670	1,533	1940.....	4,100	1,090	4,451
1941.....	250	8,020	2,004	1941.....	4,070	1,640	6,661
1942.....	320	6,050	1,937	1942.....	3,080	2,090	6,444
1943.....	310	4,130	1,279	1943.....	3,520	2,980	10,497
1944.....	380	5,310	2,016	1944.....	4,100	2,770	11,361
1945.....	390	6,650	2,594	1945.....	4,520	2,370	10,719
1946.....	410	6,960	2,854	1946.....	4,520	2,440	11,030
1947.....	410	6,480	2,656	1947.....	4,510	2,710	12,237
1948.....	480	7,130	3,423	1948.....	3,520	2,900	10,193
1949.....	480	6,700	3,230	1949.....	3,430	2,600	8,849
Celery—				Spinach—			
1940.....	330	9,550	3,152	1940.....	350	5,670	1,984
1941.....	360	10,890	3,922	1941.....	360	5,370	1,933
1942.....	410	8,040	3,297	1942.....	370	5,450	2,015
1943.....	420	11,330	4,759	1943.....	370	5,660	2,093
1944.....	500	8,560	4,278	1944.....	430	5,420	2,331
1945.....	480	7,720	3,706	1945.....	400	5,410	2,165
1946.....	560	7,010	3,925	1946.....	400	6,200	2,479
1947.....	540	7,900	4,266	1947.....	400	6,480	2,591
1948.....	660	6,980	4,607	1948.....	460	6,300	2,899
1949.....	650	8,000	5,174	1949.....	590	5,800	3,410
Corn—				Tomatoes—			
1940.....	610	5,740	3,501	1940.....	2,770	18,610	51,547
1941.....	1,010	3,890	3,929	1941.....	3,820	12,370	47,252
1942.....	1,190	5,270	6,266	1942.....	3,230	14,590	47,128
1943.....	1,290	8,500	10,900	1943.....	2,510	17,080	42,865
1944.....	1,710	6,530	11,172	1944.....	3,590	13,070	46,908
1945.....	1,810	4,130	7,481	1945.....	3,590	12,080	43,363
1946.....	1,910	4,130	7,880	1946.....	3,490	10,290	35,912
1947.....	1,890	4,570	8,633	1947.....	4,010	13,670	54,799
1948.....	1,320	4,960	6,553	1948.....	3,740	10,490	39,239
1949.....	3,120	4,400	13,697	1949.....	3,890	13,400	52,282

¹ Information not available.² Nova Scotia and New Brunswick only.³ Census data.⁴ Area in Quebec was reported in arpents which were converted to acres by multiplying by $\frac{1}{4}$.

Table 2.—Net Weights of Vegetables in Standard Containers

NOTE.—Standard containers have no established legal weight in Canada. The weights in this table are averages adopted for statistical purposes.

Vegetable and Kind of Container	Approximate Net Weight
	lb.
Asparagus—	
6-qt. basket.....	7
11-qt. basket.....	12
Western crate.....	15
Beans, snap (green and wax)—	
6-qt. basket.....	8
11-qt. basket.....	11
Bushel.....	32
Beets—	
Dozen bunches.....	9
Bushel.....	50
Cabbage—	
Bushel (8-10 heads, average 10).....	35
Barrel.....	120
Dozen heads.....	40
Carrots—	
Dozen bunches.....	12
Bushel.....	50
Barrel.....	140
Cauliflower—	
Bushel or crate (9-12 heads, average 11).....	27
Head.....	$\frac{1}{2}$
Celery—	
Crate (2½-5 dozen heads, average 4).....	65
Corn on the cob—	
Dozen ears.....	6
Bushel.....	35
Lettuce, head—	
Crate, large (5 dozen heads).....	70
Dozen heads.....	15
Bushel.....	18
Onions—	
Dozen bunches.....	4
Bushel.....	50
Parsnips—	
Bushel.....	45
Peas in the pod—	
6-quart basket.....	$6\frac{1}{2}$
11-quart basket.....	$10\frac{2}{3}$
Bushel.....	30 ³
Spinach—	
Bushel.....	18
Tomatoes, ripe—	
6-quart basket.....	10
11-quart basket.....	17
4-basket crate.....	20
Lug.....	30
Quebec box.....	30
Bushel.....	60

¹ Shelled weight, 4 pounds.² Shelled weight, 7 pounds.³ Shelled weight, 20 pounds.

Sugar**ANNUAL SUMMARY**

There are seven sugar companies in Canada at present engaged in the refining or manufacture of cane and beet sugar. Until the end of 1948 these companies made weekly reports to the Bureau of Statistics, which compiled the data by four-week periods. Because of the difficulty in making accurate comparisons with preceding years, however, the companies were asked in 1949 to report on a calendar-month basis and to supply comparable data for 1948. The Bureau now publishes its reports at monthly intervals with cumulative totals from the beginning of the year. The tables which follow contain annual data, by months, for the years 1948 and 1949.

Table 1.—Stocks, Receipts, and Meltings and Sales of Raw Sugar, Canada, by Months, 1948 and 1949

Item and Month	1948	1949
	lb.	lb.
Stocks at Beginning of Month—		
January	147,989,616	138,256,134
February	115,729,994	100,341,882
March	82,601,432	104,892,326
April	85,329,954	107,737,242
May	133,411,111	78,938,721
June	147,630,358	115,920,508
July	139,041,737	123,537,558
August	156,542,433	128,967,066
September	116,884,591	120,289,842
October	125,886,473	98,450,090
November	137,592,553	140,313,994
December	124,594,485	166,468,903
Receipts—		
January	26,654,869	33,496,484
February	49,458,334	95,534,135
March	87,877,800	111,855,402
April	125,397,194	59,173,218
May	111,466,185	144,882,118
June	101,227,316	120,693,035
July	129,577,331	105,653,160
August	108,991,932	93,893,957
September	151,023,105	86,977,328
October	130,028,761	156,618,568
November	107,557,073	198,283,588
December	92,911,119	62,439,328
Totals, Receipts	1,222,171,019	1,269,480,321
Meltings and Sales—		
January	58,914,491	71,414,877
February	82,586,896	90,983,691
March	85,149,278	109,010,486
April	77,316,037	87,971,739
May	97,246,938	107,880,331
June	109,815,937	113,075,985
July	112,076,635	100,223,652
August	148,649,774	102,371,171
September	142,021,223	108,817,080
October	118,322,681	114,754,664
November	120,555,141	172,128,679
December	79,240,470	74,999,904
Totals, Meltings and Sales	1,231,901,501	1,253,632,259
Adjustments¹		
		-195,869
Stocks at End of Year	138,256,134	153,908,327

¹ Corrections necessitated by errors in reporting, returns to refineries, losses in handling, etc.

Table 2.—Stocks, Manufactures, and Sales of Refined Sugar, Canada, by Months,
1948 and 1949

Item and Month	1948		1949	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
Stocks at Beginning of Month—				
January.....	75,417,934	73,082,577	120,528,459	103,094,615
February.....	75,852,937	72,338,735	102,674,335	117,752,205
March.....	66,515,099	86,974,339	90,565,130	139,332,678
April.....	56,287,619	88,644,476	77,748,953	162,060,169
May.....	44,146,675	62,547,374	66,597,100	164,499,239
June.....	37,820,905	77,342,631	56,222,312	172,525,771
July.....	27,487,042	70,486,404	43,622,165	158,081,609
August.....	14,841,047	37,419,587	25,775,908	129,264,993
September.....	5,077,657	40,451,520	8,656,827	95,309,244
October.....	4,391,852	44,627,449	7,362,317	59,478,664
November.....	46,023,413	56,682,401	66,804,853	74,171,859
December.....	93,046,092	85,767,023	129,165,038	90,639,149
Granulated Sugar Manufactured—				
January.....	18,076,760	48,508,571	—	61,795,791
February.....	—	65,582,195	—	77,900,523
March.....	—	70,317,260	—	96,438,014
April.....	—	62,871,424	—	76,796,608
May.....	—	81,246,110	—	88,222,911
June.....	—	93,110,279	—	100,090,561
July.....	—	99,095,560	—	85,812,123
August.....	—	130,337,658	—	88,867,290
September.....	5,968,000	123,032,313	7,906,400	95,031,817
October.....	55,236,343	98,884,543	79,601,272	94,014,551
November.....	69,676,916	99,033,752	93,858,898	100,317,103
December.....	44,752,350	69,220,100	43,110,964	66,474,725
Totals, Granulated Sugar Manufactured.....	193,710,369	1,041,239,765	224,477,534	1,031,762,017
Yellow and Brown Sugar Manufactured—				
January.....	—	7,616,270	—	8,272,847
February.....	—	10,700,001	—	7,051,963
March.....	—	12,067,076	—	11,165,873
April.....	—	10,876,800	—	9,330,506
May.....	—	12,090,180	—	11,416,488
June.....	—	12,088,308	—	9,705,783
July.....	—	10,830,643	—	8,605,983
August.....	—	9,045,259	—	8,209,856
September.....	—	12,575,634	—	11,380,461
October.....	—	14,208,544	—	15,136,474
November.....	—	17,722,606	—	16,661,325
December.....	—	10,304,574	—	12,501,599
Totals, Yellow and Brown Sugar Manufactured.....	—	140,125,895	—	129,439,158
All Sugar Manufactured—				
January.....	18,076,760	56,124,841	—	70,068,638
February.....	—	76,282,196	—	84,952,486
March.....	—	82,384,336	—	107,603,887
April.....	—	73,748,224	—	86,127,114
May.....	—	93,336,290	—	99,639,399
June.....	—	105,198,587	—	109,796,344
July.....	—	109,926,203	—	94,418,106
August.....	—	139,382,917	—	97,077,146
September.....	5,968,000	135,607,947	7,906,400	106,412,278
October.....	55,236,343	113,093,087	79,601,272	109,151,025
November.....	69,676,916	116,756,358	93,858,898	116,978,428
December.....	44,752,350	79,524,674	43,110,964	78,976,324
Totals, All Sugar Manufactured.....	193,710,369	1,181,365,660	224,477,534	1,161,201,175

Table 2.—Stocks, Manufactures and Sales of Refined Sugar, Canada, by Months,
1948 and 1949—concluded

Item and Month	1948		1949	
	Beet	Cane	Beet	Cane
	lb.	lb.	lb.	lb.
Domestic Sales—				
January.....	17,641,857	56,706,656	17,852,324	55,176,036
February.....	9,330,223	61,631,283	12,107,905	62,422,577
March.....	10,203,280	80,683,602	12,812,577	84,793,057
April.....	12,131,944	99,719,925	11,144,406	83,630,502
May.....	6,316,970	78,380,916	10,363,688	91,516,307
June.....	10,329,985	111,941,919	12,567,137	123,453,488
July.....	12,642,395	142,842,957	17,846,257	123,052,301
August.....	10,263,990	136,251,865	17,119,081	130,754,863
September.....	6,824,630	131,235,723	9,081,835	142,013,621
October.....	13,604,782	100,674,485	20,153,136	93,676,692
November.....	22,654,237	87,179,898	31,498,713	100,087,862
December.....	17,270,383	61,979,986	17,382,239	77,319,022
Totals, Domestic Sales.....	149,214,676	1,149,229,215	189,929,298	1,167,896,328
Export Sales—				
January.....	—	11,125	—	224,850
February.....	—	6,495	—	25,750
March.....	—	4,875	—	21,275
April.....	—	57,125	—	13,350
May.....	—	98,925	—	29,800
June.....	—	40,125	—	716,800
July.....	—	39,450	—	27,150
August.....	—	30,575	—	34,625
September.....	—	110,475	—	30,900
October.....	—	333,025	—	247,625
November.....	—	444,650	—	202,675
December.....	—	157,600	—	447,400
Totals, Export Sales.....	—	1,334,445	—	2,022,200
All Sales—				
January.....	17,641,857	56,717,781	17,852,324	55,400,886
February.....	9,330,223	61,637,778	12,107,905	62,448,327
March.....	10,203,280	80,688,477	12,812,577	84,814,332
April.....	12,131,944	99,777,050	11,144,406	83,643,852
May.....	6,316,970	78,479,841	10,363,688	91,546,107
June.....	10,329,985	111,982,044	12,567,137	124,170,288
July.....	12,642,395	142,882,407	17,846,257	123,079,451
August.....	10,263,990	136,282,440	17,119,081	130,789,488
September.....	6,824,630	131,346,198	9,081,835	142,044,521
October.....	13,604,782	101,007,510	20,153,136	93,924,317
November.....	22,654,237	87,624,548	31,498,713	100,290,537
December.....	17,270,383	62,137,586	17,382,239	77,766,422
Totals, All Sales.....	149,214,676	1,150,563,660	189,929,298	1,169,918,528
Adjustments.....	+ 611,832	- 789,962	- 189,332	- 2,626,287
Stocks at End of Year.....	120,528,459	103,094,615	154,887,363	91,750,975

¹ Corrections necessitated by errors in reporting, returns to refineries, losses in handling, etc.

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 1949. 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, 1949

Commodity	January 1	February 1	March 1	April 1	May 1	June 1
Creamery butter ¹ '000 lb.	37,407	27,678	18,769	12,724	13,520	24,203
Factory cheese ¹ " "	34,551	31,258	27,873	24,744	23,977	29,454
Evaporated whole milk ² " "	16,271	13,992	12,621	14,987	19,062	32,920
Skim-milk powder ² " "	7,901	7,044	6,673	7,700	9,953	13,384
Shell eggs ¹ '000 cases	89	108	220	375	556	655
Frozen eggs..... '000 lb.	7,332	6,620	6,534	6,385	6,367	6,838
Dressed poultry ¹ " "	17,205	15,046	12,253	7,991	6,084	5,682
Beef..... " "	35,313	35,867	31,199	30,601	28,091	22,658
Veal..... " "	6,894	4,890	3,127	2,711	3,688	4,006
Mutton and lamb..... " "	6,346	5,351	3,973	3,421	2,199	1,094
Pork..... " "	32,439	34,612	36,145	41,989	46,491	43,405
Lard..... " "	3,387	4,489	3,506	4,187	4,769	3,869
Fish, frozen ³ " "	37,616	32,284	28,729	25,076	22,388	36,761
Apples, fresh..... '000 bu.	3,291	2,090	1,353	740	363	144
Fruits, frozen and in preservatives '000 lb.	36,311	37,245	35,914	33,117	30,553	27,597
Vegetables, fresh—						
Celery..... crates	60,289	16,732	18,494	26,294	17,238	18,854
Potatoes..... tons	469,653	408,250	349,395	280,715	185,576	120,732
Onions..... " "	20,407	15,811	11,395	7,647	5,359	2,444
Other ⁴ " "	23,174	19,191	12,494	8,574	3,245	2,191
Vegetables, frozen and in brine.... '000 lb.	10,423	11,266	10,069	8,479	6,753	6,423
	July 1	August 1	September 1	October 1	November 1	December 1
Creamery butter ¹ '000 lb.	43,827	59,875	70,493	76,910	75,283	66,399
Factory cheese ¹ " "	32,424	30,065	29,206	37,152	46,174	47,320
Evaporated whole milk ² " "	46,997	55,147	58,041	56,628	53,549	41,853
Skim-milk powder ² " "	18,081	22,595	23,177	23,426	23,295	9,663
Shell eggs ¹ '000 cases	665	637	572	258	56	63
Frozen eggs..... '000 lb.	7,265	6,594	5,915	5,068	4,158	3,205
Dressed poultry ¹ " "	6,544	7,125	8,105	11,748	16,959	22,450
Beef..... " "	18,469	19,084	18,615	20,199	23,867	27,274
Veal..... " "	4,860	5,608	6,018	6,808	7,957	7,886
Mutton and lamb..... " "	815	834	1,187	2,475	4,705	5,236
Pork..... " "	41,203	32,220	25,097	21,642	30,015	35,522
Lard..... " "	4,335	3,627	1,830	1,358	2,091	2,937
Fish, frozen ³ " "	40,033	46,628	49,724	49,088	53,721	46,047
Apples, fresh..... '000 bu.	49	18	26	294	970	8,920
Fruits, frozen and in preservatives '000 lb.	30,080	32,503	33,282	34,188	33,100	30,612
Vegetables, fresh—						
Celery..... crates	8,422	4,567	6,720	83,151	332,870	354,047
Potatoes..... tons	6,554	2,611	2,032	2,273	29,400	686,721
Onions..... " "	975	447	607	3,513	16,096	16,864
Other ⁴ " "	831	348	426	1,101	5,842	26,726
Vegetables, frozen and in brine.... '000 lb.	5,441	6,288	9,983	12,605	13,617	11,242

¹ Includes stocks in transit.

² Owned and held by or for manufacturers.

³ Includes smoked and fresh.

⁴ Includes cabbage, beets, 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 the totals as shown, therefore, do not always correspond with the sum of the component items.

Table 1.—Values of Exports of Canadian Farm Products to All Countries, the United Kingdom and the United States, 1939-49

Item and Year	All Countries	United Kingdom		United States	
		'000	'000	p.c.	'000
Field Crops—					
1939	204,313	89,195	43.7	79,110	38.7
1940	205,706	117,137	56.9	63,357	30.8
1941	272,426	162,621	59.7	73,605	27.0
1942	247,463	107,647	43.5	78,148	31.6
1943	485,780	148,416	30.6	269,207	55.4
1944	725,033	156,683	21.6	446,784	61.6
1945	790,038	231,017	29.2	265,945	33.7
1946	553,185	223,131	40.3	106,208	19.2
1947	646,601	317,679	49.1	59,426	9.2
1948	609,243	271,173	44.5	128,672	21.1
1949	746,589	340,691	45.6	158,117	21.2
Animals and Animal Products—					
1939	89,034	58,055	65.2	24,497	27.5
1940	117,476	89,457	76.1	21,056	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	150,051	58.3	31,316	12.2
1947	228,714	137,329	60.0	31,810	13.9
1948	333,904	128,880	38.6	147,837	44.3
1949	221,254	60,072	27.2	121,033	54.7
All Farm Products—					
1939	293,348	147,250	50.2	103,608	35.3
1940	323,182	206,593	63.9	84,414	26.1
1941	417,380	261,850	62.7	104,035	24.9
1942	437,619	246,363	56.3	107,556	24.6
1943	607,671	316,082	45.3	287,545	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	137,524	17.0
1947	875,315	455,007	52.0	91,236	10.4
1948	943,147	400,053	42.4	276,509	29.3
1949	967,843	400,763	41.4	279,149	28.8

Table 2.—Values of Exports of Products of Farm Origin from Canada to All Countries, the United Kingdom and the United States, 1948 and 1949

Item	1948			1949		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
I—CANADIAN FARM PRODUCTS¹						
Field Crops—						
Raw materials.....	407,748	205,312	93,474	578,593	291,460	113,852
Partly manufactured.....	3,663	251	1,002	7,005	311	4,448
Fully or chiefly manufactured.....	197,833	65,609	34,197	160,991	48,920	39,817
Totals, Field Crops.....	609,243	271,173	128,672	746,589	340,691	158,117
Animals and Animal Products—						
Raw materials.....	177,567	32,314	133,073	142,246	15,472	111,814
Partly manufactured.....	12,053	1,279	5,920	7,325	764	3,653
Fully or chiefly manufactured.....	144,283	95,287	8,843	71,682	43,836	5,566
Totals, Animals and Animal Products.....	333,904	128,880	147,837	221,254	60,072	121,033
All Canadian Farm Products—						
Raw materials.....	585,315	237,627	226,547	720,840	306,932	225,666
Partly manufactured.....	15,716	1,531	6,922	14,330	1,075	8,101
Fully or chiefly manufactured.....	342,116	160,896	43,041	232,674	92,757	45,383
Totals, All Canadian Farm Products.....	943,147	400,053	276,509	967,843	400,763	279,149
II—FOREIGN FARM PRODUCTS²						
Field Crops—						
Raw materials.....	37	—	21	67	—	65
Partly manufactured.....	1,764	—	1,716	1,830	—	1,811
Fully or chiefly manufactured.....	43,835	2,332	9,491	25,744	1,079	8,924
Totals, Field Crops.....	45,636	2,332	11,228	27,642	1,079	10,800
Animals and Animal Products—						
Raw materials.....	—	—	—	—	—	—
Partly manufactured.....	—	—	—	—	—	—
Fully or chiefly manufactured.....	73	—	2	4	—	4
Totals, Animals and Animal Products.....	73	—	2	4	—	4
All Foreign Farm Products—						
Raw materials.....	37	—	21	67	—	65
Partly manufactured.....	1,764	—	1,716	1,830	—	1,811
Fully or chiefly manufactured.....	43,908	2,332	9,493	25,748	1,079	8,928
Totals, All Foreign Farm Products.....	45,709	2,332	11,229	27,645	1,079	10,803
III—ALL PRODUCTS OF FARM ORIGIN (I and II)						
Field Crops—						
Raw materials.....	407,785	205,312	93,494	578,660	291,460	113,916
Partly manufactured.....	5,427	251	2,717	8,835	311	6,259
Fully or chiefly manufactured.....	241,668	67,941	43,688	186,730	49,999	48,741
Totals, Field Crops.....	654,879	273,505	139,900	774,231	341,770	168,916
Animals and Animal Products—						
Raw materials.....	177,567	32,314	133,073	142,246	15,472	111,814
Partly manufactured.....	12,053	1,279	5,920	7,325	764	3,653
Fully or chiefly manufactured.....	144,356	95,287	8,845	71,686	43,836	5,570
Totals, Animals and Animal Products.....	333,977	128,880	147,839	221,257	60,072	121,036
All Products of Farm Origin—						
Raw materials.....	585,352	237,627	226,568	720,906	306,932	225,730
Partly manufactured.....	17,480	1,531	8,637	16,160	1,075	9,912
Fully or chiefly manufactured.....	386,024	163,228	52,533	258,422	93,835	54,310
Totals, All Products of Farm Origin.....	988,856	402,385	287,739	995,488	401,842	289,952

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

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

Table 3.—Values of Imports of Products of Farm Origin into Canada for Consumption from All Countries, the United Kingdom and the United States, 1948 and 1949

Item	1948			1949		
	All Countries	United Kingdom	United States	All Countries	United Kingdom	United States
I—CANADIAN FARM PRODUCTS^{—1}	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Field Crops—						
Raw materials.....	43,908	169	38,826	54,525	909	46,003
Partly manufactured.....	1,416	—	508	2,879	—	2,527
Fully or chiefly manufactured.....	30,187	16,392	10,141	31,925	14,502	13,344
Totals, Field Crops.....	75,510	16,561	49,475	89,329	15,411	61,874
Animals and Animal Products—						
Raw materials.....	41,128	2,313	12,345	39,368	1,548	17,532
Partly manufactured.....	34,767	24,609	5,735	31,020	19,274	7,967
Fully or chiefly manufactured.....	92,453	61,257	9,851	81,396	54,192	12,155
Totals, Animals and Animal Products.....	168,348	88,180	27,932	151,785	75,014	37,653
All Canadian Farm Products—						
Raw materials.....	85,036	2,482	51,171	93,893	2,458	63,535
Partly manufactured.....	36,183	24,609	6,243	33,899	19,274	10,494
Fully or chiefly manufactured.....	122,640	77,650	19,992	113,321	68,694	25,499
Totals, All Canadian Farm Products.....	243,858	104,741	77,407	241,114	90,425	99,528
II—FOREIGN FARM PRODUCTS^{—2}						
Field Crops—						
Raw materials.....	185,914	163	68,548	189,088	364	88,310
Partly manufactured.....	89,619	1,695	4,327	87,916	224	12,944
Fully or chiefly manufactured.....	186,737	40,369	77,723	191,238	36,863	85,006
Totals, Field Crops.....	462,270	42,227	150,598	468,242	37,450	186,259
Animals and Animal Products—						
Raw materials.....	9,099	156	8,387	8,693	120	8,357
Partly manufactured.....	2	—	2	8	—	8
Fully or chiefly manufactured.....	4,009	723	2,308	5,736	716	3,351
Totals, Animals and Animal Products.....	13,109	880	10,696	14,437	836	11,716
All Foreign Farm Products—						
Raw materials.....	195,013	319	76,935	197,781	484	96,667
Partly manufactured.....	89,621	1,695	4,329	87,923	224	12,951
Fully or chiefly manufactured.....	190,746	41,093	80,031	196,975	37,579	88,357
Totals, All Foreign Farm Products.....	475,379	43,107	161,294	482,679	38,286	197,975
III—ALL PRODUCTS OF FARM ORIGIN (I AND II)—						
Field Crops—						
Raw materials.....	229,822	332	107,374	243,613	1,273	134,313
Partly manufactured.....	91,034	1,695	4,835	90,795	224	15,471
Fully or chiefly manufactured.....	216,923	56,762	87,864	223,163	51,364	98,350
Totals, Field Crops.....	537,780	58,788	200,073	557,571	52,861	248,134
Animals and Animal Products—						
Raw materials.....	50,227	2,470	20,732	48,061	1,668	25,889
Partly manufactured.....	34,769	24,609	5,737	31,028	19,274	7,974
Fully or chiefly manufactured.....	96,462	61,981	12,159	87,133	54,908	15,506
Totals, Animals and Animal Products.....	181,458	89,060	38,628	166,222	75,851	49,369
All Products of Farm Origin—						
Raw materials.....	280,049	2,801	128,106	291,674	2,942	160,202
Partly manufactured.....	125,803	26,305	10,572	121,823	19,498	23,445
Fully or chiefly manufactured.....	313,385	118,742	100,023	310,296	106,272	113,856
Totals, All Products of Farm Origin.....	719,237	147,848	238,701	723,792	128,712	297,503

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

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

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, July 1, 1948—June 30, 1949", 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, 1949 amounted to 1,096,837 tons of materials and 680,261 tons of mixtures, compared with 1,077,630 tons of materials and 620,027 tons of mixtures for the previous year.

Imports of fertilizers amounted to 777,738 tons compared with 615,631 tons during the preceding year. The larger items in the list of imports were natural phosphate rock, amounting to 501,495 tons; superphosphate, 133,130 tons; muriate of potash, 113,189 tons; sulphate of potash, 9,691 tons; and nitrogen solution, 3,374 tons. Exports were made up of 628,249 tons of materials and 37,676 tons of mixtures.

Sales of fertilizer materials and of mixed fertilizers, including exports, totalled 1,407,651 tons. Sales in Canada of fertilizer materials at 129,968 tons showed an increase over the previous twelve-month period of 21·1 per cent, and sales of mixtures at 611,758 tons were up 8·3 per cent.

Table 1.—Production in Canada and Imports into Canada of Fertilizers, as Reported by the Manufacturers and Importers, Years Ended June 30, 1948 and 1949

(Short tons)

Item	1948		1949	
	Manufactured	Imported	Manufactured	Imported
Mixed fertilizers.....	620,027	-	680,261	510
Nitrogen solution.....	-	-	-	3,374
Sulphate of ammonia.....	197,602	-	227,308	50
Nitrate of soda.....	-	365	-	419
Superphosphate.....	1	101,191	1	133,130
Ammonium nitrate.....	1	-	1	-
Ammonium phosphate.....	1	1	1	1
Cyanatnide.....	1	-	1	-
Natural phosphate rock.....	-	405,068	-	501,495
Bone meal and flour.....	474	240	854	194
Muriate of potash, 50%.....	-	4,353	-	8,924
Muriate of potash, 60%.....	-	82,490	-	104,265
Sulphate of potash.....	-	3,324	-	6,861
Sulphate of potash—magnesia.....	-	3,168	-	2,830
Potash manure salts.....	-	4,162	-	2,819
Tankage.....	713	125	628	694
Sheep manure.....	-	751	60	1,047
Dried blood.....	152	-	304	-
Other materials.....	49	9,987	193	9,839

¹ Not available for publication.

Table 2.—Sales in Canada of Fertilizer Materials and Mixed Fertilizers, Years Ended June 30, 1927 and 1929-49

Year Ended June 30	Fertilizer Materials		Mixed Fertilizers		Total	
	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	170,983	
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	
1949.....	129,968	17.5	611,758	82.5	741,726	

Table 3.—Sales in Canada, by Provinces, and Exports from Canada of Fertilizer Materials and Mixed Fertilizers, Years Ended June 30, 1948 and 1949

Province	Fertilizer Materials			Mixed Fertilizers		
	1948	1949	Percentage Increase(+) Decrease(-)	1948	1949	Percentage Increase(+) Decrease(-)
Newfoundland.....	-	399 ¹	-	-	4,093 ¹	-
Prince Edward Island.....	6,212	4,896	-21.2	55,357	46,536	-16.6
Nova Scotia.....	4,431	2,596	-41.4	36,827	33,150	-9.9
New Brunswick.....	3,159	3,322	+5.1	79,957	72,210	-9.7
Quebec.....	8,742	12,017	+37.5	121,745	138,699	+13.9
Ontario.....	22,558	28,913	+28.2	251,948	299,036	+18.6
Manitoba.....	12,253	16,746	+36.7	268	291	+8.6
Saskatchewan.....	18,500	22,672	+22.6	28	101	+260.7
Alberta.....	19,945	27,756	+39.1	217	246	+13.4
British Columbia.....	11,499	10,651	-7.4	18,525	17,396	-6.1
Totals, Canada.....	107,299	129,968	+21.1	564,872	611,758	+8.3
Exported from Canada.....	655,250	628,249	-4.1	44,631	37,676	-15.6
Grand Totals.....	762,549	758,217	-0.5	609,503	649,434	+6.6

¹ Although Newfoundland did not enter Confederation until April 1, 1949, sales are shown for the full year from July 1, 1948 to June 30, 1949.

Table 4.—Sales in Canada, by Provinces, of Fertilizer Materials (except for Manufacturing Purposes), Classified by Kind of Material, Years Ended June 30, 1948 and 1949

(Short tons)

Year and Kind of Material	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
1948										
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
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
Superphosphate ¹	3,314	2,118	1,679	7,196	8,512	2	-	17	1,547	24,385
Bone meal and 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
Other fertilizer materials.....	17	39	3	229	3,900	2	47	-	253	4,490
Totals, 1948.....	6,212	4,431	3,159	8,742	22,558	12,253	18,500	19,945	11,499	107,299

Table 4.—Sales in Canada, by Provinces, of Fertilizer Materials (except for Manufacturing Purposes), Classified by Kind of Material, Years Ended June 30, 1948 and 1949—concluded

Year and Kind of Material	New- found- land ²	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
1949											
Nitrate of soda.....	235	-	-	-	15	676	-	-	-	11	937
Sulphate of ammonia.....	2	691	264	357	332	290	32	27	794	1,543	4,332
Calcium cyanamide.....	-	35	150	73	17	1,956	20	-	1	265	2,517
Ammonium nitrate.....	136	635	831	546	653	2,187	8	-	17	1,394	6,407
Ammonium phosphate—											
14-48-0.....	-	-	1	-	-	1,972	16,256	22,008	22,973	1,282	64,492
16-20-0.....	-	-	-	-	-	141	350	599	3,222	2,722	7,034
Superphosphate ³	24	2,762	1,131	1,782	6,971	11,172	1	12	26	1,129	25,010
Natural phosphate rock.....	-	-	-	-	218	32	-	-	-	119	369
Basic slag.....	-	-	-	-	2,904	-	-	-	-	-	2,964
Bone meal and flour.....	-	-	30	1	49	326	26	2	157	421	1,012
Muriate of potash, 50%.....	-	295	-	12	30	398	-	-	-	-	735
Muriate of potash, 60%.....	2	454	69	535	97	1,876	1	-	1	689	3,724
Sulphate of potash.....	-	-	2	-	1	138	1	-	4	100	246
Tankage.....	-	-	-	-	-	-	-	1	346	272	619
Sheep manure.....	-	-	44	-	341	889	21	20	-	140	1,455
Dried blood.....	-	-	-	-	-	11	-	3	25	64	103
Fish meal.....	-	-	-	-	-	-	-	-	-	19	19
Other fertilizer materials.....	-	24	74	16	329	6,849	30	-	190	481	7,993
Totals, 1949.....	399	4,896	2,596	3,322	12,017	28,913	16,746	22,672	27,756	10,651	129,968

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

² Although Newfoundland did not enter Confederation until April 1, 1949, sales are shown for the full year, July 1, 1948 to June 30, 1949.

³ Almost all 20% superphosphate.

Table 5.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers, Classified by Formula, Years Ended June 30, 1948 and 1949

(Short tons)

Year and Formula	Sales in Canada									Exported from Canada
	Newfoundland ¹	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba Saskatchewan and Alberta	British Columbia	Total	
1948										
N P ₂ O ₅ K ₂ 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	-
Totals, 1948...	55,357	36,827	79,957	121,745	251,948	513	18,525	564,872	44,631	
1949										
N P ₂ O ₅ K ₂ O										
0 12 12....	-	-	-	-	4	5,099	-	-	5,103	-
0 12 20....	-	-	-	-	-	3,127	-	806	3,933	-
0 14 7....	-	-	-	-	4,184	18,935	-	-	23,119	2
2 8 16....	-	-	-	2	884	2,297	-	-	3,183	5
2 10 8....	-	-	-	-	284	30,705	-	-	30,989	-
2 12 6....	618	367	6,569	6,369	54,200	106,847	11	-	174,981	44
2 12 10....	-	-	-	-	11,534	51,076	-	34	62,644	-
2 14 8....	-	-	-	-	1,612	2,378	-	-	3,990	-
2 16 6....	-	-	-	-	4,424	7,877	38	1,194	13,533	2
3 10 8....	-	-	-	-	1	9,677	3	-	9,681	-
3 15 6....	45	5,402	6,300	2,429	-	-	-	-	14,176	9
3 18 9....	-	-	-	-	-	5,230	-	-	5,230	-
4 8 10....	2,411	6,056	7,670	30,825	49,269	37,690	21	-	133,942	100
4 10 10....	-	-	-	-	-	-	29	7,606	7,635	-
4 12 6....	675	464	5,290	2,580	1,624	4,944	18	14	15,609	556
4 12 10....	-	-	-	10	-	4,340	-	5	4,355	-
5 7 10....	-	-	-	-	-	-	-	-	-	5,695
5 8 7....	-	-	-	-	3,404	18	-	-	3,422	150
5 10 10....	201	12,639	2,967	11,806	3,626	85	-	7	31,331	3,790
5 10 13....	68	21,502	1,467	14,494	40	-	-	-	37,571	-
6 8 6....	-	-	-	-	-	-	-	2,104	2,104	-
6 9 9....	-	-	-	-	-	-	-	-	-	5,080
6 9 12....	19	36	109	3,423	-	-	-	-	3,587	13,748
9 5 7....	53	2	2,171	184	1,862	573	-	-	4,845	25
Other mixtures...	3	68	607	88	1,747	8,138	518	5,626	16,795	8,470
Totals, 1949...	4,093	46,536	33,150	72,210	138,699	299,036	638	17,396	611,758	37,676

¹ Although Newfoundland did not enter Confederation until April 1, 1949, sales are shown for the full year from July 1, 1948 to June 30, 1949.

Table 6.—Sales in Canada, by Provinces, of Tobacco Specials, Year Ended June 30, 1949
(Short tons)

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

		Formula	Quebec	Ontario	Manitoba	Canada
N	P ₂ O ₅	K ₂ O				
2	8	16		1	—	1
2	10	8	283	25,886	—	26,169
2	12	10	3,234	21,255	—	24,489
3	10	8	1	9,053	3	9,057
4	8	10	—	3,782	—	3,782
5	8	7	3,402	—	—	3,402
Totals			6,921	59,976	3	66,900

Table 7.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers Containing Boron, Year Ended June 30, 1949

(Short tons)

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

Formula	Sales in Canada								Ex- ported from Canada
	New- found- land ¹	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Man. Sask. and Alta.	British Colum- bia	
N P ₂ O ₅ K ₂ O									
2 12 6	476	203	818	554	397	58	—	—	2,506 12
3 15 6	6	2,006	378	147	—	—	—	—	2,537 —
4 8 10	—	1	1	16	380	2,052	9	—	2,459 —
4 12 4	—	—	—	—	418	1,119	112	—	1,649 —
4 12 6	—	51	132	63	3	6	—	—	255 —
Others	67	—	112	48	312	848	—	238	1,625 663
Totals	549	2,261	1,441	828	1,510	4,083	121	238	11,031 675

¹ Sales for full year, July 1, 1948 to June 30, 1949.

Table 8.—Sales in Canada, by Provinces, and Exports from Canada of Mixed Fertilizers (including Tobacco Fertilizers) Containing Magnesium Oxide, Year Ended June 30, 1949

(Short tons)

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

Formula	Sales in Canada								Ex- ported from Canada
	New- found- land ¹	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Man. Sask. and Alta.	British Colum- bia	
N P ₂ O ₅ K ₂ O									
2 10 8	—	—	—	—	283	25,886	—	—	26,169 —
2 12 10	—	—	—	—	3,234	21,255	—	—	24,489 —
3 10 8	—	—	—	—	1	9,053	—	—	9,054 —
4 8 10	—	2,181	353	14,936	12	3,800	9	—	21,291 —
5 7 10	—	—	—	—	—	—	—	—	2,577
5 8 7	—	—	—	—	—	—	—	—	3,402 114
5 10 10	1	7,480	688	9,763	39	—	—	—	17,971 1,702
5 10 13	—	10,677	32	7,856	40	—	—	—	18,605 —
6 9 12	—	30	26	2,978	—	—	—	—	3,034 4,795
Others	—	1	171	51	1	192	113	—	529 2,893
Totals	1	20,369	1,270	35,584	7,012	60,186	122	—	124,544 12,081

¹ Sales for full year, July 1, 1948 to June 30, 1949.

Table 9.—Quantities of Nitrogen, Phosphoric Acid and Potash Contained in Fertilizer Materials and Mixed Fertilizers Sold in Canada, Years Ended June 30, 1936-49

(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
1949.....	12,001	37,789	2,749	18,340	67,221	52,312

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, 1948 and 1949

Year and Province	In Fertilizer Materials			In Mixed Fertilizers		
	Nitrogen	Phosphoric Acid	Potash	Nitrogen	Phosphoric Acid	Potash
1948	lb.	lb.	lb.	lb.	lb.	lb.
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
Totals, Canada.....	21,387,820	60,297,360	5,475,610	34,306,060	118,775,860	94,683,840
Exported from Canada.....	311,255,580	73,018,580	-	5,234,220	7,772,620	9,067,350
Grand Totals.....	332,643,400	133,315,940	5,475,610	39,540,280	126,548,480	103,751,190
1949						
Newfoundland ¹	165,760	9,600	2,400	313,260	772,700	713,100
Prince Edward Island.....	710,200	1,104,800	839,800	4,283,340	9,647,600	10,087,240
Nova Scotia.....	720,840	468,040	86,480	2,560,440	7,237,500	5,157,640
New Brunswick.....	533,880	713,260	654,000	6,156,480	13,723,360	14,523,920
Quebec.....	592,300	2,966,000	161,000	8,145,260	29,257,900	22,188,140
Ontario.....	3,133,980	6,607,820	2,817,240	13,401,460	69,207,360	48,521,860
Manitoba.....	3,717,200	15,758,540	3,000	33,060	98,000	39,280
Saskatchewan.....	5,046,040	21,373,560	800	11,180	23,100	10,460
Alberta.....	6,485,120	23,480,800	5,040	32,120	67,080	34,580
British Columbia.....	2,897,920	3,095,060	928,400	1,742,940	4,406,920	3,348,480
Totals, Canada.....	24,003,240	75,577,540	5,498,160	36,679,540	134,441,520	104,624,700
Exported from Canada.....	287,689,020	72,652,000	657,400	4,727,780	6,868,000	8,317,360
Grand Totals.....	311,692,260	148,229,540	6,155,560	41,407,320	141,309,520	112,942,060

¹ Data for full year, July 1, 1948 to June 30, 1949.

METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations, by Months, January–March, 1950, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	January			February			March			Normal	
	High	Low	Mean	High	Low	Mean	High	Low	Mean		
Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal		
Charlottetown, P.E.I.	53	-9	21	18	42	-12	14	17	49	-11	23
Kentville, N.S.	57	-8	25	21	45	-15	17	20	65	-4	26
Nappan, N.S.	54	-12	22	17	37	-11	15	17	59	-9	26
Fredericton, N.B.	53	-22	17	13	43	-22	12	14	60	-15	23
L'Assomption, Que.	53	-13	20	11	38	-28	9	12	51	-31	18
Lennoxville, Que.	62	-18	22	12	37	-27	12	13	57	-25	20
Normandin, Que.	49	-43	0	-1	30	-34	0	4	44	-27	12
Ste. Anne de la Pocatière, Que.	54	-13	15	11	31	-12	11	12	48	-18	21
Deli, Ont.	65	-2	31	22	41	-2	23	23	63	-12	27
Harrow, Ont.	63	-2	32	25	48	-3	27	27	56	7	31
Kapuskasing, Ont.	30	-43	-6	-1	33	-44	1	3	44	-33	9
Ottawa, Ont.	52	-13	21	12	38	-22	11	13	49	-29	19
Brandon, Man.	4	-43	-17	-1	34	-38	2	3	47	-27	15
Morden, Man.	10	-39	-14	4	35	-28	3	8	46	-23	16
Indian Head, Sask.	6	-46	-21	1	40	-27	3	5	44	-25	13
Scott, Sask.	1	-55	-26	0	29	-23	4	3	41	-27	15
Swift Current, Sask.	12	-44	-18	10	41	-17	13	13	42	-22	18
Beaverlodge, Alta.	20	-47	-16	10	37	-22	8	13	45	-20	18
Fort Vermilion, Alta.	16	-60	-28	-11	17	-33	-4	4	45	-34	22
Lacombe, Alta.	16	-49	-18	10	51	-20	12	12	52	-27	18
Lethbridge, Alta.	40	-45	-15	18	58	-11	26	19	51	-27	24
Manyberries, Alta.	41	-41	-15	15	51	-12	16	13	47	-14	21
Agassiz, B.C.	43	-2	15	35	51	5	36	38	55	27	42
Sidney, B.C.	42	8	25	38	51	15	39	40	51	29	41
Summerland, B.C.	41	-22	4	26	50	-13	31	30	52	10	39

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, by Months, January–March, 1950, 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.	3.5	3.9	3.2	3.4	1.9	3.4
Kentville, N.S.	3.3	4.0	3.3	3.3	3.3	3.2
Nappan, N.S.	2.3	3.3	3.0	2.9	2.5	2.8
Fredericton, N.B.	4.0	3.3	4.5	2.7	3.0	3.1
L'Assomption, Que.	4.3	3.0	3.7	2.4	2.9	2.9
Lennoxville, Que.	4.3	3.2	3.3	2.5	3.6	3.0
Normandin, Que.	3.0	1.6	1.2	2.0	0.6	1.9
Ste. Anne de la Pocatière, Que.	3.1	2.8	3.5	2.6	3.2	2.6
Delhi, Ont.	6.8	2.7	3.3	3.1	2.4	3.2
Harrow, Ont.	5.5	2.0	3.9	1.9	3.0	2.3
Kapuskasing, Ont.	3.7	1.8	1.4	1.2	2.0	1.6
Ottawa, Ont.	3.8	2.9	2.9	2.4	2.6	2.7
Brandon, Man.	1.1	0.9	0.2	0.7	0.3	1.0
Morden, Man.	2.4	0.9	0.6	0.9	1.5	1.3
Indian Head, Sask.	0.9	0.8	0.9	0.7	0.9	1.0
Scott, Sask.	0.3	0.7	0.1	0.6	0.1	0.6
Swift Current, Sask.	1.7	0.7	0.3	0.6	0.7	0.7
Beaverlodge, Alta.	0.4	1.3	1.2	1.0	0.2	1.1
Fort Vermilion, Alta.	0.1	0.7	1.7	0.4	1.0	0.6
Lacombe, Alta.	0.9	0.6	0.2	0.7	0.8	0.8
Lethbridge, Alta.	1.1	0.6	0.3	0.7	1.5	0.9
Manyberries, Alta.	1.1	0.6	0.3	0.4	0.8	0.7
Agassiz, B.C.	5.2	7.7	10.6	5.8	11.2	5.5
Sidney, B.C.	4.3	4.6	5.0	3.4	5.2	2.7
Summerland, B.C.	0.9	0.9	0.7	0.7	1.0	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, 1950

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

CANADIAN WHEAT BOARD CASH PRICES

Item	January cents and eighths	February cents and eighths	March cents and eighths
INITIAL PAYMENT TO PRODUCERS, COMPULSORY POOL 1949–50—			
1 Hard.....	175	175	175
1 Northern.....	175	175	175
2 Northern.....	172	172	172
3 Northern.....	170	170	170
4 Northern.....	165	165	165
No. 5.....	155	155	155
No. 6.....	151	151	151
Feed.....	149	149	149
CLASS I (DOMESTIC SALES)—¹			
1 Hard.....	206	206	206
1 Northern.....	206	206	206
2 Northern.....	203	203	203
3 Northern.....	201	201	201
4 Northern.....	198	198	198
No. 5.....	186	186	186
No. 6.....	182	182	182
Feed.....	180	180	180
1 C. W. Garnet.....	201	201	201
2 C. W. Garnet.....	199	199	199
3 C. W. Garnet.....	197	197	197
1 Alberta Red Winter.....	206	206	206
2 Alberta Winter.....	205	205	205
3 Alberta Winter.....	202	202	202
1 C. W. Amber Durum.....	206	206	206
2 C. W. Amber Durum.....	203	203	203
3 C. W. Amber Durum.....	201	201	201
CLASS II (EXPORT SALES)—²			
United Kingdom Contract— ²			
1 Hard.....	206	206	206
1 Northern.....	206	206	206
2 Northern.....	203	203	203
3 Northern.....	201	201	201
International Wheat Agreement Countries—			
1 Northern.....	198	198	198
2 Northern.....	195	195	195
3 Northern.....	193	193	193
All Other Countries—			
1 Hard.....	214/1	216/2	222/6
1 Northern.....	214/1	216/2	222/6
2 Northern.....	211/1	213/2	219/6
3 Northern.....	209/1	211/2	217/6
1 C. W. Amber Durum.....	214/1	216/2	222/6
2 C. W. Amber Durum.....	211/1	213/2	219/6
3 C. W. Amber Durum.....	209/1	211/2	217/6

¹ Sales for feed and seed or to mills; prices include 6 cents per bushel carrying charge. Sales prices to distillers at the discretion of the Board.² Prices include 6 cents per bushel carrying charge.

The Canadian Wheat Board took over marketing of oats and barley, effective August 1, 1949, and initial prices to producers in the Compulsory Pool are shown in Table 2. The Wheat Board also operates a voluntary flax pool for the 1949–50 flax crop. Producers have the option of accepting an initial payment of \$2.50 per bushel with participation certificates or selling on the open market.

Table 2.—Initial Prices to Producers and Sales Prices on the Domestic and Export Markets of Oats, Barley and Flaxseed, by Months, January-March, 1950

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

CANADIAN WHEAT BOARD CASH PRICES

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
Oats—			
INITIAL PAYMENT TO PRODUCERS, COMPULSORY POOL 1949-50—			
2 C. W.	65	65	65
Extra 3 C. W.	62	62	62
3 C. W.	62	62	62
Extra 1 Feed.	62	62	62
1 Feed.	60	60	60
2 Feed.	55	55	55
3 Feed.	50	50	50
DOMESTIC AND EXPORT SALES—¹			
2 C. W.	81/3	84	95/1
Extra 3 C. W.	78/3	81/1	93/4
3 C. W.	77/5	80/3	93/1
Extra 1 Feed.	77/7	80/5	93/1
1 Feed.	75/7	79/7	92/7
2 Feed.	74/7	78/7	91/3
3 Feed.	71/3	75/2	87/4
Barley—			
INITIAL PAYMENT TO PRODUCERS, COMPULSORY POOL 1949-50—			
1 C. W. Six-Row.	95	95	95
2 C. W. Six-Row.	95	95	95
1 C. W. Two-Row.	93	93	93
2 C. W. Two-Row.	93	93	93
3 C. W. Six-Row.	93	93	93
2 C. W. Yellow.	91	91	91
3 C. W. Yellow.	89	89	89
1 Feed.	87	87	87
2 Feed.	83	83	83
3 Feed.	79	79	79
DOMESTIC AND EXPORT SALES—¹			
1 C. W. Six-Row.	141/2	142/3	163/3
2 C. W. Six-Row.	141/2	142/3	163/3
1 C. W. Two-Row.	137/2	138/3	152/6
2 C. W. Two-Row.	137/2	138/3	152/6
3 C. W. Six-Row.	139/2	140/3	161/3
2 C. W. Yellow.	125/2	126/3	139
3 C. W. Yellow.	124/2	125/3	138
1 Feed.	119/2	120/3	132/5
2 Feed.	116/6	117/7	131/7
3 Feed.	111/6	114/7	129/4
Flaxseed—			
INITIAL PAYMENT TO PRODUCERS, VOLUNTARY POOL 1949-50—			
1 C. W.	250	250	250
2 C. W.	245	245	245
3 C. W.	235	235	235
4 C. W.	228	228	228
DOMESTIC AND EXPORT SALES.			
	2	2	3

¹ For local sales and for spot sales subject to confirmation.

² No official quotations.

**Table 3.—Cash Closing Prices for Oats, Barley, Rye and Flaxseed on the Winnipeg Grain Exchange,
by Months, January–March, 1950**

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

Item	January	February	March
	cents and eighths	cents and eighths	cents and eighths
Oats—			
DOMESTIC AND EXPORT SALES—			
2 C.W.....	80/4	84	94/7
Extra 3 C.W.....	77/5	80/7	93/2
3 C.W.....	76/6	80/2	92/7
Extra 1 Feed.....	76/7	80/2	92/7
1 Feed.....	75/5	79/7	92/5
2 Feed.....	74/6	78/6	91/2
3 Feed.....	71/1	75/1	87/2
Barley—			
DOMESTIC AND EXPORT SALES—			
1 C. W. Six-Row.....	141/2	142/2	163/3
2 C. W. Six-Row.....	141/2	142/2	163/3
1 C.W. Two-Row.....	137/2	138/2	152/6
2 C. W. Two-Row.....	137/2	138/2	152/6
3 C. W. Six-Row.....	139/2	140/2	161/3
2 C. W. Yellow.....	122/2	123/2	137/6
3 C. W. Yellow.....	121/2	122/2	136/6
1 Feed.....	118/6	120/1	132/5
2 Feed.....	116/3	117/6	131/6
3 Feed.....	111/4	114/7	129
Rye—			
DOMESTIC AND EXPORT SALES AND PRODUCERS' PRICES—			
2 C. W.....	146/1	139/5	143/4
3 C. W.....	142/4	136/1	140/4
4 C. W.....	135/1	127/4	133/6
Ergoty.....	127/1	119/5	125/6
Rejected 2 C.W.....	131/1	123/4	129/6
Flaxseed—			
DOMESTIC AND EXPORT SALES AND PRODUCERS' PRICES—			
1 C. W.....	365/1	372/5	375/1
2 C. W.....	360/1	367/5	370/1
3 C. W.....	345/1	352/5	355
4 C. W.....	340/1	347/5	350/1

**Table 4.—Monthly Average Prices per Bushel of Grains in the United States,
January-March, 1950**

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

Grain and Grade	January	February	March
	cents	cents	cents
Wheat—			
No. 2 Hard Winter, Kansas City.....	222.3	222.4	227.2
No. 1 Dark Northern Spring, Minneapolis.....	236.6	232.8	235.8
Corn—			
No. 3 Yellow, Chicago.....	129.1	129.7	133.7
Oats—			
No. 3 White, Chicago.....	74.9	76.9	78.3
No. 3 White, Minneapolis.....	72.6	73.7	75.9
Barley—			
No. 3, Minneapolis.....	144.4	148.4	151.8
Rye—			
No. 2, Minneapolis.....	143.0	134.3	139.3

**Table 5.—Average Monthly Prices of Flour, Bran, Shorts and Middlings at Principal Markets,
January-March, 1950**

SOURCE: For Canadian Markets, Prices Section, 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
	\$	\$	\$
Flour—			
First patents, Montreal ¹	bbl. 11.00	11.00	11.00
Ontario winter wheat delivered Montreal ¹	" 9.50	9.50	9.80
First patents, Toronto ¹	" 11.00	11.00	11.00
First patents, Winnipeg ¹	" 11.20	10.80	11.20
First patents, Vancouver ¹	" 11.50	11.10	11.50
Spring family, Minneapolis ²	" 14.00	13.90	14.30
Bran—			
Montreal ³	ton 51.00	49.50	53.50
Toronto ³	" 51.00	49.50	53.50
Winnipeg.....	" 51.00	47.00	50.00
Vancouver ⁴	" 47.25	46.25	48.25
Minneapolis.....	" 41.00	42.00	45.50
Shorts—			
Montreal ³	ton 56.00	52.00	54.00
Toronto ³	" 56.00	52.00	54.00
Winnipeg.....	" 54.00	49.00	51.00
Vancouver ⁴	" 51.25	49.25	50.25
Minneapolis.....	" 41.00	42.50	47.50
Middlings—			
Montreal ³	ton 60.00	56.00	57.00
Toronto ³	" 60.00	56.00	57.00
Winnipeg.....	" 56.00	53.00	54.00
Vancouver ⁴	" 54.25	54.25	53.25

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

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

³ Prices do not include freight charges of \$6.00 per ton paid by the Federal Government.

⁴ Prices do not include freight charges of \$7.30 per ton paid by the Federal Government.

Table 6.—Weighted Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets, January-March, 1950

SOURCE: Marketing Service, Dominion Department of Agriculture

Market	January	February	March
	\$	\$	\$
Cattle (All Grades)—			
Montreal.....	14.83	15.97	16.86
Toronto.....	18.45	19.29	20.41
Winnipeg.....	17.50	18.75	19.56
Calgary.....	18.11	18.91	20.61
Edmonton.....	17.60	18.37	19.64
Moose Jaw.....	15.60	16.66	18.32
Calves (All Grades)—			
Montreal.....	22.24	23.51	20.83
Toronto.....	25.81	26.53	25.63
Winnipeg.....	24.12	24.48	23.13
Calgary.....	18.42	21.13	22.22
Edmonton.....	20.23	19.95	22.18
Moose Jaw.....	17.45	18.10	19.80
Hogs (B1 Dressed)—			
Montreal.....	26.62	26.99	27.21
Toronto.....	25.90	26.78	27.88
Winnipeg.....	23.75	25.44	26.35
Calgary.....	23.55	26.17	27.08
Edmonton.....	24.60	26.44	27.86
Moose Jaw.....	23.35	24.55	26.44
Sheep and Lambs (All Grades)—			
Montreal.....	18.63	16.82	16.98
Toronto.....	21.03	22.34	20.90
Winnipeg.....	21.41	21.11	21.00
Calgary.....	20.65	22.43	22.19
Edmonton.....	20.96	22.32	23.18
Moose Jaw.....	13.80	10.22	21.59

Table 7.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., January-March, 1950

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

Class and Grade	January	February	March
	\$	\$	\$
Cattle and Calves—			
Beef steers, choice and prime.....	36.80	34.70	32.24
Beef steers, good.....	28.14	27.19	27.33
Beef steers, medium.....	24.13	24.13	24.51
Vealers, good and choice.....	30.66	31.23	29.39
Stocker and feeder steers, average price, all weights ¹	22.94	24.13	25.32
Hogs, average price, all purchases.....			
Hogs, average price, all purchases.....	15.23	16.55	16.13
Lambs, slaughter, good and choice.....			
Lambs, slaughter, good and choice.....	23.20	25.32	26.88

¹Kansas City.

**Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
January-March, 1950**

SOURCE: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
Montreal—	\$	\$	\$	Toronto—concluded	\$	\$	\$
Steers, up to 1,000 lb.—				Hogs—			
Good.....	22.33	23.33	24.66	B1 dressed.....	25.90	26.78	27.88
Medium.....	20.00	19.99	22.50	Feeders.....	1	1	1
Common.....	16.52	17.38	18.72	Lambs—			
Steers, over 1,000 lb.—				Good.....	25.87	26.42	27.16
Good.....	22.61	23.50	24.35	Common.....	20.38	22.21	22.59
Medium.....	21.46	22.27	23.20	Sheep—			
Common.....	17.00	1	1	Good.....	11.87	12.88	13.10
Heifers—				Winnipeg—			
Good.....	20.38	22.37	23.00	Steers, up to 1,000 lb.—			
Medium.....	18.18	19.22	20.73	Good.....	20.80	21.49	22.69
Calves, fed—				Medium.....	18.65	19.50	20.71
Good.....	23.00	1	25.00	Common.....	16.79	17.65	18.50
Medium.....	19.50	21.91	22.15	Steers, over 1,000 lb.—			
Calves, veal—				Good.....	20.75	21.43	22.76
Good and choice.....	28.77	28.98	23.91	Medium.....	18.62	19.32	20.78
Common and medium.....	26.30	26.75	20.73	Common.....	16.70	18.06	18.50
Cows—				Heifers—			
Good.....	16.22	16.89	18.19	Good.....	18.58	19.41	20.89
Medium.....	14.65	15.33	16.23	Medium.....	17.21	17.82	18.75
Bulls—				Calves, fed—			
Good.....	18.11	18.51	19.53	Good.....	20.79	21.55	22.85
Hogs—				Medium.....	18.72	19.46	20.76
B1 dressed.....	26.62	26.99	27.21	Calves, veal—			
Feeders.....	17.00	21.93	21.90	Good and choice.....	28.06	28.25	27.39
Lambs—				Common and medium... Cows—	20.46	21.33	20.36
Good.....	22.70	22.54	23.00	Good.....	14.87	15.87	17.25
Common.....	17.46	20.00	18.03	Medium.....	13.28	14.16	15.68
Sheep—				Bulls—			
Good.....	10.44	10.68	12.23	Good.....	17.77	18.22	18.44
Toronto—				Stocker and feeder steers—			
Steers, up to 1,000 lb.—				Good.....	18.94	21.22	22.03
Good.....	21.27	22.04	23.00	Common.....	16.19	17.91	18.84
Medium.....	19.94	20.50	21.75	Stock cows and heifers—			
Common.....	18.60	19.10	20.32	Good.....	14.37	15.14	15.49
Steers, over 1,000 lb.—				Common.....	11.86	12.71	13.10
Good.....	23.05	23.26	24.25	Hogs—			
Medium.....	22.12	22.14	22.85	B1 dressed.....	23.75	25.44	26.85
Common.....	20.63	20.90	21.59	Feeders.....	15.55	16.93	19.40
Heifers—				Lambs—			
Good.....	20.71	21.61	22.67	Good.....	24.00	24.00	24.35
Medium.....	19.52	20.22	21.68	Common.....	17.99	18.00	18.29
Calves, fed—				Sheep—			
Good.....	22.75	22.83	23.22	Good.....	8.51	8.58	8.58
Medium.....	21.20	21.58	21.78	Calgary—			
Calves, veal—				Steers, up to 1,000 lb.—			
Good and choice.....	28.60	30.21	28.55	Good.....	21.40	22.44	23.99
Common and medium...	22.93	23.68	22.34	Medium.....	20.08	20.96	22.52
Cows—				Common.....	18.07	18.80	19.97
Good.....	15.65	16.78	18.33	Steers, over 1,000 lb.—			
Medium.....	14.41	15.55	17.08	Good.....	21.36	22.37	23.89
Bulls—				Medium.....	19.98	20.93	22.45
Good.....	18.61	18.88	20.08	Common.....	17.96	18.79	19.97
Stocker and feeder steers—							
Good.....	18.74	19.23	20.66				
Common.....	16.59	17.12	18.11				

¹ No quotations.

Table 8.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
January–March, 1950—concluded

Market, Class and Grade	Jan.	Feb.	Mar.	Market, Class and Grade	Jan.	Feb.	Mar.
	\$	\$	\$		\$	\$	\$
Calgary—concluded				Edmonton—concluded			
Heifers—				Stocker and feeder steers—			
Good.....	19.29	20.86	22.55	Good.....	18.06	19.20	21.13
Medium.....	18.34	19.27	21.02	Common.....	14.35	16.98	18.43
Calves, fed—				Stock cows and heifers—			
Good.....	1	22.79	23.62	Good.....	14.29	15.18	16.39
Medium.....	1	21.50	22.06	Common.....	11.34	12.84	13.70
Calves, veal—				Hogs—			
Good and choice.....	18.83	21.84	23.21	B1 dressed.....	24.60	26.44	27.86
Common and medium.....	17.60	19.34	20.64	Feeders.....	16.36	16.90	18.21
Cows—				Lambs—			
Good.....	14.87	16.05	17.33	Good.....	22.08	22.77	23.80
Medium.....	14.22	15.21	16.41	Common.....	18.47	18.97	18.92
Bulls—				Sheep—			
Good.....	17.41	17.83	18.29	Good.....	7.02	7.14	7.76
Stocker and feeder steers—				Moose Jaw—			
Good.....	18.96	20.69	21.67	Steers, up to 1,000 lb.—			
Common.....	16.34	17.80	18.84	Good.....	19.45	19.79	20.92
Stock cows and heifers—				Medium.....	17.66	18.53	18.94
Good.....	15.05	15.67	16.57	Common.....	14.93	15.75	16.20
Common.....	12.19	13.18	14.28	Steers, over 1,000 lb.—			
Hogs—				Good.....	19.57	20.25	21.14
B1 dressed.....	23.55	26.17	27.08	Medium.....	17.93	18.64	19.08
Feeders.....	16.13	18.87	22.28	Common.....	14.00	15.00	1
Lambs—				Heifers—			
Good.....	23.08	23.62	24.67	Good.....	17.51	18.71	19.86
Common.....	20.53	21.25	21.98	Medium.....	16.43	16.95	17.98
Sheep—				Calves, fed—			
Good.....	8.78	11.66	10.81	Good.....	19.10	20.05	20.89
Edmonton—				Medium.....	17.73	18.43	19.11
Steers, up to 1,000 lb.—				Calves, veal—			
Good.....	21.16	22.14	22.75	Good and choice.....	20.09	20.81	23.60
Medium.....	18.96	20.65	21.15	Common and medium.....	16.84	17.18	18.11
Common.....	16.36	17.70	18.27	Cows—			
Steers, over 1,000 lb.—				Good.....	13.75	14.60	16.67
Good.....	20.76	22.16	22.73	Medium.....	12.09	14.21	15.66
Medium.....	18.82	20.74	21.13	Bulls—			
Common.....	16.73	17.87	18.78	Good.....	15.81	15.88	16.99
Heifers—				Stocker and feeder steers—			
Good.....	17.89	18.72	20.61	Good.....	16.95	18.59	19.98
Medium.....	16.59	17.57	19.04	Common.....	15.23	15.81	15.95
Calves, fed—				Stock cows and heifers—			
Good.....	20.62	20.65	21.51	Good.....	11.57	12.00	13.56
Medium.....	19.08	19.55	19.89	Common.....	12.17	10.51	12.66
Calves, veal—				Hogs—			
Good and choice.....	22.07	23.81	24.52	B1 dressed.....	23.35	24.55	26.44
Common and medium.....	17.83	18.58	19.85	Feeders.....	15.50	15.13	1
Cows—				Lambs—			
Good.....	14.79	15.93	16.95	Good.....	19.50	1	22.00
Medium.....	13.62	14.64	15.82	Common.....	18.00	1	1
Bulls—				Sheep—			
Good.....	16.64	17.02	17.50	Good.....	7.00	10.00	8.00

¹ No quotations.

Table 9.—Wholesale Prices of Produce at Principal Canadian Markets, by Months.
January-March, 1950

SOURCE: Prices Section, 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.
	\$	\$	\$		\$	\$	\$
Halifax—							
Hams, smoked, light, first grade.....lb.	0.48	0.50	0.52	Toronto—concluded			
Bacon, smoked, light, first grade.....lb.	0.58	0.59	0.57	Eggs, grade A, large.....doz.	0.37	0.40	0.43
Beef carcass, steer, com- mercial quality.....lb.	0.39	0.40	0.44	Potatoes, No. 1.....75 lb.	1.31	1.26	1.30
Lamb carcass, good.....lb.	0.48	0.48	0.50	Timothy hay, good, No. 2, baled.....ton	29.50	28.50	28.50
Lard, pure, in tierces.....lb.	0.15	0.16	0.16	Winnipeg—			
Butter, creamery, first grade, 2-lb. flats.....lb.	0.64	0.63	0.63	Hams, smoked, light.....lb.	0.47	0.50	0.53
Cheese, coloured, twins and triplets.....lb.	0.37	0.36	0.37	Bacon, smoked, fancy.....lb.	0.55	0.58	0.58
Eggs, grade A, large.....doz.	0.39	0.45	0.48	Beef carcass, good steer, com- mercial quality.....lb.	0.36	0.38	0.40
Potatoes, No. 1.....75 lb.	1.39	1.32	1.29	Lamb carcass, good.....lb.	0.52	0.50	0.50
Saint John—				Lard, pure, in tierces.....lb.	0.16	0.14	0.16
Hams, smoked, light.....lb.	0.46	0.50	0.49	Butter, first grade, creamery prints.....lb.	0.61	0.61	0.61
Bacon, smoked, light.....lb.	0.52	0.54	0.52	Cheese, Brookfield.....lb.	0.45	0.45	0.45
Beef carcass, commercial quality.....lb.	0.38	0.38	0.42	Eggs, grade A, large.....doz.	0.34	0.40	0.40
Lamb, fresh.....lb.	0.47	0.46	0.49	Potatoes, No. 2.....75 lb.	1.92	1.80	1.80
Lard, pure, in 50-lb. boxes.....lb.	0.18	0.17	0.16	Regina—			
Butter, creamery, first grade.....lb.	0.64	0.64	0.64	Hams, smoked, light.....lb.	0.44	0.49	0.54
Cheese, new.....lb.	0.36	0.36	0.36	Bacon, smoked, light.....lb.	0.51	0.53	0.56
Eggs, grade A, large.....doz.	0.38	0.43	0.46	Beef carcass, good steer and heifer, commercial qual- ity.....lb.	0.35	0.36	0.40
Potatoes, No. 1.....75 lb.	1.21	1.18	1.18	Lamb carcass, good.....lb.	0.47	0.45	0.48
Hay, pressed, No. 1, car- lots.....ton	21.00	21.00	21.00	Lard, pure, in tierces.....lb.	0.16	0.16	0.17
Montreal—				Butter, first grade, creamery prints.....lb.	0.60	0.60	0.60
Hams, smoked, light.....lb.	0.44	0.46	0.47	Cheese, Manitoba triplets.....lb.	1	0.38	1
Bacon, smoked.....lb.	0.50	0.50	0.50	Eggs, grade A, large.....doz.	0.39	0.42	0.42
Beef carcass, good steer, com- mercial quality.....lb.	0.40	0.40	0.42	Potatoes, No. 2.....cwt.	3.71	3.89	3.82
Lamb carcass, choice, fresh.....lb.	0.52	0.52	0.52	Calgary—			
Lard, pure, in tierces.....lb.	0.15	0.14	0.15	Hams, smoked, light, second grade.....lb.	1	1	1
Butter, first grade, creamery prints.....lb.	0.62	0.62	0.62	Bacon, smoked, light, second grade.....lb.	0.54	0.55	0.55
Cheese, white, No. 1, 30-lb. lots.....lb.	0.36	0.36	0.36	Beef carcass, good steer, com- mercial quality.....lb.	0.36	0.35	0.40
Eggs, grade A, large.....doz.	0.37	0.42	0.45	Lamb carcass, good.....lb.	0.48	0.48	0.50
Potatoes, No. 1.....75 lb.	1.18	1.11	1.12	Lard, pure, in tierces.....lb.	0.16	0.16	0.17
Timothy hay, No. 2, baled.....ton	28.00	28.00	29.00	Butter, first grade, creamery prints.....lb.	0.61	0.61	0.61
Toronto—				Cheese, old, large, coloured.....lb.	1	1	1
Hams, smoked, light.....lb.	0.45	0.49	0.48	Eggs, grade A, large.....doz.	0.37	0.43	0.41
Bacon, smoked.....lb.	0.54	0.54	0.54	Potatoes, No. 2.....cwt.	3.55	3.59	3.53
Beef carcass, good steer, commercial quality.....lb.	0.39	0.41	0.44	Vancouver—			
Lamb carcass, good.....lb.	0.52	0.52	0.54	Hams, smoked, light.....lb.	0.44	0.47	0.48
Lard, pure, in tierces.....lb.	0.13	0.13	0.15	Bacon, smoked, fancy.....lb.	0.66	0.67	0.68
Butter, first grade, creamery prints.....lb.	0.62	0.62	0.62	Beef carcass, good steer, com- mercial quality.....lb.	0.38	0.39	0.42
Cheese, new, large, coloured, No. 1.....lb.	0.32	0.28	0.28	Lamb carcass, good.....lb.	0.50	0.50	0.51

¹ No quotations.

CROP-REPORTING CALENDAR, 1950

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 1950 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, 1950

No.	Date	Day	Title
1	February 23	Thursday	Revised Estimate of Production and Value of 1949 Field Crops.
2	March 2	Thursday	Farm-Land Values.
3	April 20	Thursday	Stocks of Grain at March 31.
4	May 9	Tuesday	Telegraphic Crop Report, Canada.
5	May 11	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 16	Tuesday	Telegraphic Crop Report, Prairie Provinces.
7	May 30	Tuesday	Telegraphic Crop Report, Canada.
8	June 7	Wednesday	Telegraphic Crop Report, Prairie Provinces.
9	June 13	Tuesday	Telegraphic Crop Report, Canada.
10	June 20	Tuesday	Telegraphic Crop Report, Prairie Provinces.
11	July 5	Wednesday	Telegraphic Crop Report, Canada.
12	July 11	Tuesday	Telegraphic Crop Report, Prairie Provinces.
13	July 13	Thursday	Condition of Field Crops at June 30.
14	July 18	Tuesday	Telegraphic Crop Report, Canada.
15	July 20	Thursday	Preliminary Estimate of Areas Sown to Field Crops.
16	July 25	Tuesday	Telegraphic Crop Report, Prairie Provinces.
17	August 9	Wednesday	Telegraphic Crop Report, Canada.
18	August 15	Tuesday	August Estimate of Production of Principal Field Crops, including Fall Wheat, Fall Rye, Alfalfa, Hay and Clover, and Potatoes.
19	August 17	Thursday	Stocks of Grain at July 31.
20	August 22	Tuesday	Telegraphic Crop Report, Canada.
21	September 14	Thursday	September Estimate of Production of Principal Field Crops, including Late-Sown Crops, Fodder, Roots and Potatoes.
22	September 19	Tuesday	Telegraphic Crop Report, Canada.
23	November 16	Thursday	November Estimate of Production of Principal Field Crops, including Late-Sown Crops, Fodder, Roots and Potatoes; Area and Condition of Fall-Sown Crops.
24	November 21	Tuesday	Acreage and Production of Oilseed Crops.
25	December 14	Thursday	December Estimate of Values of Field Crops.

