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DOMINION STATISTICIAN: HERBERT MARSHALL, B.A., F.S.S.

CHIEF, AGRICULTURAL BRANCH: J. B. RUTHERFORD, M.Sc.

W. G. MORRIS, GRAIN; J. B. RUTHERFORD, LIVE STOCK AND FURS; H. J. HUDEK, FARM FINANCE;
P. H. FERGUSON, DAIRY PRODUCTS; R. E. JOHNSON, FRUITS, VEGETABLES, HONEY, MAPLE PRODUCTS;
J. K. FINLAYSON, POULTRY AND TOBACCO; R. P. LAFLEUR, COLD STORAGE.

EDITOR: ESTELLA BOUCK

REVIEW OF AGRICULTURAL CONDITIONS, 1945

While the season of 1945 was not as favourable for agriculture as that of 1944, Canadian farmers made a substantial contribution to world food supplies. During the first eight months of the year, production efforts were directed to provide essential military supplies and to feed and clothe civilians at home and in allied countries abroad. Following the cessation of hostilities with Japan, the urgent need for food in all countries became more apparent than ever. Canadian contributions to this need were stressed and large shipments were made, under various arrangements, to Great Britain and to other countries. Means were found to meet the financial gap which developed through cessation of mutual aid and lend-lease, and cereal and meat products from Canada especially were in great demand to meet requirements. Exports of Canadian wheat to Europe reached high levels. Of particular note also was the great expansion in shipments of beef to the United Kingdom which helped to make up the deficit in total meat supplies resulting from the decline in bacon exports.

Volume of output in agriculture in 1945 fell below that of previous years mainly as a result of unfavourable weather in the Prairie Provinces. Other contributing factors were the farm-labour situation in the first half of the year and some disalignment of price relationships for live stock and animal products and feed grains.

In Canadian agriculture as a whole, the year was not as successful from a financial standpoint as was 1944, mainly on account of the reduced production. Prices, which in many cases were slightly higher, resulted in good returns where production was maintained. A preliminary estimate of cash income received from the sale of farm products indicated a decline of 8 per cent from 1944 but practically all of this occurred in the Prairie Provinces. With expenditures running slightly higher than in 1944, the net income in 1945 was reduced by a somewhat greater percentage. Nevertheless, the agricultural industry generally experienced relatively high financial returns which, considered in the light of pre-war levels, were altogether satisfactory.

From an agricultural standpoint, the year 1945 witnessed many developments which had, and will have in the future, profound effect upon the Canadian agricultural industry. The first meeting of the Food and Agriculture Organization of the United Nations was held at Quebec City in October. This organization, the first of the United Nations' organizations to be established, has for its purpose reconciliation of the interests of the consumer and producer

in matters of food, clothing and shelter involving the agricultural, forestry and fishing industries. Promise for the future for Canadian agriculture lies in the work of this organization, together with that of the several other related organizations of the United Nations, in the clearance of obstacles to world trade in which the Canadian farmer has such a vital interest.

During December, 1945, attention was again given at a conference of Dominion and Provincial agricultural officials to an agricultural production program for the following year. The principal consideration in formulating this program was the still urgent need for food and the desirability of fulfilling Canada's contracts with the United Kingdom, as far as possible, during the year 1946. To this end production goals for most products were set near, or slightly below, the levels of 1945.

Another feature of the year just ended was the Government announcement of the policy of guaranteeing wheat prices to producers at not less than \$1.00 per bushel, basis Fort William-Port Arthur, for the ensuing five years. This announcement was of great import to the Prairie Provinces where, in spite of considerable diversification, income from grains constitutes a major source of income to the farmer.

In spite of somewhat lower employment and lower payrolls in Canada in the latter part of 1945, domestic demand for farm products remained high. This, coupled with the demand to meet heavy export requirements, maintained prices near or at ceilings in the case of nearly all commodities. It became necessary in September to re-introduce meat rationing in order to ensure the largest possible supplies of meat for Great Britain, where civilian rations were, in spite of the return of peace, at very low levels.

At the close of the year officials of the Dominion Government were en route to Europe to investigate and discuss the position of Canadian agriculture in respect to exports in the post-war period. The termination of certain contracts in 1946 and the re-entry of other countries into the United Kingdom markets, emphasized the necessity for a forward appraisal of the Canadian position in so far as agricultural products were concerned.

General prospects for agriculture in 1946 appear favourable. The outturn of field crops cannot be predicted at this time but, assuming normal production, returns from agriculture in 1946 should run at about the levels established in 1945. Prices received by farmers are expected to be maintained at fairly profitable levels during the year and with a normal volume of sales, this should result in a maintenance of income in the neighbourhood of the 1945 level. With easing of the labour-supply situation and with the availability of greater supplies of farm equipment, the year 1946 should be somewhat easier for the farm operator and his family than has been the case during the latter war years. Live-stock production is not likely to be as great owing to lower feed supplies but should the 1946 crop production be normal, there is likely to be an increase in hog production in the latter part of the year which will carry over into 1947. Cattle marketings during 1946 will continue large, especially in the earlier part of the year. Dairy production shows evidences of a decline below previous levels and this is likely to continue until late spring.

CIVILIAN FOOD CONSUMPTION IN CANADA

Per Capita Supplies of Food Moving into Civilian Consumption in Canada, 1944 and 1945, with Averages, 1935-39

Item	Specification	Pounds Per Capita per Annum			Percentages of 1935-39 Average	
		1935-39	1944	1945 ¹	1944	1945 ¹
Dairy Products (Excluding Butter)—						
Fluid whole milk.....	Retail wt.	347.3	401.0	404.2	115	116
Fluid cream, n.e.s.....	"	12.8 ²	18.4 ³	18.4 ³	144	144
Cheese, cheddar.....	"	3.4	4.0	4.0	118	118
Cheese, other.....	"	0.3	0.3	0.3	100	100
Evaporated whole milk.....	"	6.1	9.2	10.4	151	170
Condensed whole milk.....	"	0.6	0.9	1.0	150	167
Malted milk.....	"	0.1	0.06	0.04	60	40
Dried whole milk.....	"	0.1	0.4	0.4	400	400
Dried skim milk.....	"	1.8	2.6	2.4	144	133
Condensed skim milk.....	"	0.4	0.5 ⁴	0.6 ⁴	125	150
Skim-milk cheese.....	"	0.1	0.4	0.4	400	400
Skim and buttermilk.....	"	4.8	5.0	5.0	104	104
Milk in ice cream, n.e.s. (whole milk).....	"	13.0 ⁵	24.5 ⁵	22.8 ⁵	188	175
Totals, Dairy Products.....	Milk solids	55.8	67.3	67.6	121	121
Meats—						
Beef with bone.....	Carcass wt.	54.7	61.7	60.4	113	110
Veal.....	"	10.5	11.0	11.3	105	108
Lamb and mutton.....	"	5.6	4.8	4.2	86	75
Pork (excluding lard).....	"	39.9	61.4	55.2	154	138
Offal.....	Edible wt.	5.8	7.4	7.3	128	126
Canned meat.....	Net wt., canned	1.4	2.1	0.9	150	64
Totals, Meats.....	Carcass wt.	118.4	149.1	139.7	126	118
Poultry, Game and Fish—						
Chickens.....	Retail wt., dressed	15.6	23.7	23.2	152	149
Other poultry.....	"	2.8	3.9	3.8	139	136
Game and rabbits.....	"	4.3 ⁶	4.3 ⁶	4.3 ⁶	100	100
Fish, fresh, frozen and cured—						
Shellfish.....	Fresh, edible wt.	0.4	0.3	0.4	75	100
Other fish.....	Filleted wt.	8.8	7.1	6.6	81	75
Canned fish.....	Net wt., canned	2.7	2.4	1.4	89	52
Totals, Poultry, Game and Fish.....	Edible wt.	26.0	29.0	27.3	112	105
Eggs—						
Fresh.....	Retail wt.	30.3	36.2	38.9	119	128
Dried.....	Dried wt.	0.1	0.04	0.02	40	20
Totals, Eggs.....	Total egg equiv.	30.7	36.4	39.0	119	127
Fats and Oils—						
Butter.....	Retail wt.	31.0	29.7	28.6	96	92
Lard.....	"	3.9	7.5	4.7	192	121
Shortening.....	"	10.6	8.3	7.9	78	75
Other edible fats and oils.....	"	1.8	1.1	1.4	61	78
Totals, Fats and Oils.....	Fat content	41.4	41.0	37.2	99	90
Sugars and Syrups—						
Cane and beet sugar used for human consumption ⁷	Refined wt.	94.7	83.8	68.9	88	73
Syrups, glucose, etc., used for human consumption ⁸	Retail wt.	11.9	18.7	16.3	157	137
Honey.....	"	2.4	2.9	2.4	121	100
Totals, Sugars and Syrups.....	Sugar content	104.0	97.6	79.2	94	76
Potatoes—						
Potatoes, white.....	Retail wt.	192.3	199.0	189.0	103	98
Sweet potatoes.....	"	0.6	0.6	0.7	100	117
Totals, Potatoes.....	Retail wt.	192.9	199.6	189.7	103	98

For footnotes see end of table, page 166.

Per Capita Supplies of Food Moving into Civilian Consumption in Canada, 1944 and 1945, with Averages, 1935-39—concluded

Item	Specification	Pounds Per Capita per Annum			Percentages of 1935-39 Average	
		1935-39	1944	1945 ¹	1944	1945 ¹
Pulses and Nuts—						
Dry beans.....	Retail wt.	3.7	4.4	4.2	119	114
Dry peas.....	"	5.7	5.0	4.1	88	72
Soybeans.....	"	9	0.3	0.3	—	—
Peanuts.....	Shelled wt.	2.2	2.8	2.0	127	91
Tree nuts.....	"	1.1	0.6	0.4	55	36
Totals, Pulses and Nuts.....		Retail wt. incl. sh. wt. of nuts	12.7	13.1	11.0	103
Tomatoes and Citrus Fruit—						
Fresh tomatoes.....	Retail wt.	15.4	22.8	22.1	148	144
Canned tomatoes and tomato products.....	Net wt., canned	10.0	19.0	15.7	190	157
Fresh citrus.....	Retail wt.	25.1	47.4	48.6	189	194
Canned citrus.....	Net wt., canned	0.5	3.4	0.8	680	160
Totals, Tomatoes and Citrus Fruit.....		Fresh equiv.	58.5	109.3	95.4	187
Fruit other than Citrus—						
Fresh fruit.....	Retail wt.	40.5	51.9	42.5	128	105
Canned fruit.....	Net wt., canned	6.3	4.2	2.7	67	43
Frozen fruit.....	Retail wt.	0.2	0.3	0.05	150	25
Dried fruit.....	Processed wt.	8.3	8.6	7.7	104	93
Totals, Fruit other than Citrus.....		Fresh equiv.	80.2	90.8	76.6	113
Leafy, Green and Yellow Vegetables—						
Fresh—	Retail wt.	16.2	19.0	24.0	117	148
Cabbage and greens.....	"	15.4	12.7	13.5	82	88
Carrots.....	"	6.2	3.4	3.2	55	52
Legumes.....	Net wt., canned	6.4	11.9	11.0	186	172
Canned.....						
Totals, Leafy, Green and Yellow Vegetables.....		Fresh equiv.	44.2	47.0	51.7	106
Other Vegetables—						
Fresh.....	Retail wt.	29.8	50.4	47.1	169	158
Canned.....	Net wt., canned	4.4	5.4	4.4	123	100
Totals, Other Vegetables.....		Fresh equiv.	34.2	55.8	51.5	163
Grain Products—						
Flour (including rye flour).....	Retail wt.	184.8	177.3	180.5	96	98
Oatmeal and rolled oats.....	"	7.3	6.9	6.7	95	92
Wheat, corn and other cereals.....	"	7.4	8.1	8.0	109	108
Rice (milled).....	"	4.3	2.8	2.4	65	56
Starch.....	"	2.2	1.6	1.1	73	50
Cormeal.....	"	1.4	1.3	0.8	93	57
Pearl barley.....	"	0.3 ¹⁰	0.4 ¹⁰	0.4 ¹⁰	133	133
Buckwheat flour.....	"	0.2	0.1	0.1	50	50
Tapioca, sago and arrowroot.....	"	0.3	0.02	0.02	7	7
Totals, Grain Products.....		Retail wt.	208.2	198.5	200.0	95
Beverages—						
Coffee.....	Green beans	3.7	4.9	4.9	132	132
Tea.....	Primary distribution wt.	3.5	2.9	3.2	83	91
Cocoa.....	Whole beans	3.7	3.1	3.0	84	81
Totals, Beverages.....		Primary distribution wt.	10.9	10.9	11.1	100

¹ Subject to revision. ² 25 p.c. butterfat cream. ³ 18 p.c. butterfat cream. ⁴ Includes evaporated skim milk. ⁵ Includes whole milk equivalent of cream used in ice cream. ⁶ Estimate by Department of Mines and Resources. ⁷ Includes sugar used in manufactured products reported elsewhere in table, but excludes sugar used for industrial non-food purposes. ⁸ Excludes syrups and glucose used for industrial purposes. ⁹ Less than 0.05 lb. ¹⁰ Includes pot barley.

DISPOSITION OF AGRICULTURAL COMMODITIES

Table 1.—Disposition of the Total Canadian Supply of Principal Animal Products, Calendar Years 1941-44

Commodity and Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
Butter ¹ —	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1941.....	34,071	368,644	482	403,197	1,482	44,368	357,347
1942.....	44,368	363,116	593	408,077	1,601	23,213	383,263
1943.....	23,213	367,117	1	390,331	9,409	46,451	334,471
1944.....	46,451	352,832	1	399,284	4,727	40,919	353,638
Cheese ² —							
1941.....	24,663	152,790	861	178,314	92,331	34,728	51,255
1942.....	34,728	207,431	858	243,017	141,504	56,478	45,035
1943.....	56,478	166,274	535	223,287	129,741	43,510	50,036
1944.....	43,510	180,159	568	224,237	131,429	40,340	52,468
Evaporated Milk ³ —							
1941.....	11,774	167,233	—	179,007	51,237	22,746	105,024
1942.....	22,746	187,375	—	210,121	49,228	16,627	144,266
1943.....	16,627	180,001	—	196,628	26,738	13,599	156,291
1944.....	13,599	181,760	—	195,359	27,325	39,396	128,638
Beef ⁴ —							
1941.....	21,848	720,651	17,227	759,726	7,905	32,209	719,612
1942.....	32,209	743,756	10,948	786,913	15,961	29,204	741,748
1943.....	29,204	863,175	12,625	905,004	13,549	35,637	855,818
1944.....	35,637	932,831	12,280	980,748	162,708 ⁵	31,828	786,212
Veal ⁴ —							
1941.....	4,004	128,429	6	132,433	—	6,237	126,198
1942.....	6,237	118,311	6	124,548	—	2,308	122,240
1943.....	2,308	118,209	6	120,517	—	5,419	115,098
1944.....	5,419	125,993	6	131,412	—	5,133	126,279
Mutton and Lamb ⁴ —							
1941.....	5,462	58,413	2,627	66,502	349	6,861	59,292
1942.....	6,861	56,473	2,010	65,344	628	5,054	59,662
1943.....	5,054	62,092	29	67,175	891	9,419	56,865
1944.....	9,419	57,727	—	67,146	1,589	6,918	58,639
Pork ⁴ —							
1941.....	60,975	1,056,046	5,156	1,122,177	482,040	71,562	568,575
1942.....	71,562	1,188,295	937	1,260,794	537,431	55,650	667,713
1943.....	55,650	1,394,400	2,306	1,452,356	587,475	85,472	779,409
1944.....	85,472	1,503,257	665	1,589,394	717,714	48,686	822,994
Lard—							
1941.....	4,840	95,307	2	100,149	6,094	6,674	87,381
1942.....	6,674	106,372	1	113,047	1,612	2,852	108,583
1943.....	2,852	119,884	—	122,736	734	5,481	116,521
1944.....	5,481	140,753	7	146,234	32,310	4,960	108,964
Wool ⁶ —							
1941.....	9	15,254	93,070	108,324	3,025	9	105,299
1942.....	9	16,477	114,428	130,905	384	9	130,521
1943.....	9	17,818	104,364	122,182	2,316	9	119,866
1944.....	9	19,279	52,690	71,969	15,520	9	56,449
Poultry—							
1941.....	12,387	234,902	—	247,289	1,896	20,659	224,734
1942.....	20,659	273,545	—	294,204	5,394	14,642	274,168
1943.....	14,642	279,432	—	294,074	836	25,243	267,995
1944.....	25,243	315,176	—	340,419	16,117	24,649	299,653
Eggs—	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.
1941.....	4,235	251,075	145	255,455	10,276	5,009	234,170
1942.....	5,009	285,827	27	290,863	28,489	5,366	257,008
1943.....	5,366	321,816	393	327,575	41,111	7,095	279,369
1944.....	7,095	368,316	17	375,428	62,201	27,002	286,225

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

Table 2.—Disposition of the Total Canadian Supply of Principal Field Crops, Crop Years ending July 31, 1942-45

Crop and Crop Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Wheat—							
1941-42.....	483,735	314,825	29	798,589	225,828 ²	427,495	145,266
1942-43.....	427,495	556,684	3	984,182	214,701 ²	598,335	171,146
1943-44.....	598,335	284,460	433	883,228	343,755 ²	360,450	179,023
1944-45.....	380,450	416,635	405	777,490	342,609 ²	261,684	173,197
Oats—							
1941-42.....	46,006	305,575	2	351,583	11,861 ²	33,019	306,703
1942-43.....	33,019	651,954	1	684,974	63,323 ²	153,104	468,547
1943-44.....	153,104	482,022	—	635,126	74,737 ²	112,932	447,457
1944-45.....	112,932	499,643	—	612,575	84,080 ²	102,631	425,864
Barley—							
1941-42.....	10,908	110,566	—	121,474	2,058 ²	10,821	108,595
1942-43.....	10,821	259,156	—	269,977	33,761 ²	69,278	166,938
1943-44.....	69,278	215,562	—	284,840	36,103 ²	45,948	202,789
1944-45.....	45,948	194,712	—	240,660	40,831 ²	28,809	171,020
Rye—							
1941-42.....	4,919	11,703	—	16,622	2,792	3,353	10,477
1942-43.....	3,353	24,742	—	28,095	2,004	15,267	10,824
1943-44.....	15,267	7,143	—	22,410	8,108	5,594	8,708
1944-45.....	5,594	8,526	—	14,120	4,775	2,011	7,334
Peas—							
1941-42.....	4	1,319	56	1,375	75	4	1,300
1942-43.....	4	1,692	56	1,748	165	4	1,583
1943-44.....	4	1,562	95	1,657	100	4	1,557
1944-45.....	4	1,269	95	1,364	145	4	1,219
Beans—							
1941-42.....	4	1,897	41	1,938	130	4	1,808
1942-43.....	4	1,553	39	1,592	467	4	1,125
1943-44.....	4	1,407	38	1,445	136	4	1,309
1944-45.....	4	1,432	21	1,453	479	4	974
Buckwheat—							
1941-42.....	4	4,788	—	4,788	12	4	4,776
1942-43.....	4	5,207	—	5,207	40	4	5,167
1943-44.....	4	6,243	—	6,243	—	4	6,243
1944-45.....	4	5,553	—	5,553	—	4	5,553
Flaxseed—							
1941-42.....	620	5,788	—	6,408	865	1,027	4,516
1942-43.....	1,027	14,992	1	16,020	5,202	3,740	7,078
1943-44.....	3,740	17,911	—	21,651	10,050	3,649	7,952
1944-45.....	3,649	9,668	1	13,318	3,613	2,889	6,816
Shelled Corn—							
1941-42.....	2,593	13,362	5,017	20,972	19	6,887	14,066
1942-43.....	6,887	14,372	4,318	25,577	28	1,084	24,465
1943-44.....	1,084	7,775	4,721	13,580	47	1,029	12,504
1944-45.....	1,029	11,700	2,290	15,019	186	382	14,451
Potatoes—							
1941-42.....	4	39,052	394	39,446	1,272	4	38,174
1942-43.....	4	42,882	639	43,521	1,137	4	42,384
1943-44.....	4	43,541	237	43,778	1,521	4	42,257
1944-45.....	4	49,409	436	49,845	4,221	4	45,624
Turnips—							
1941-42.....	4	31,354	—	31,354	2,945	4	28,409
1942-43.....	4	32,866	—	32,866	3,352	4	29,514
1943-44.....	4	35,690	—	35,690	3,775	4	31,915
1944-45.....	4	31,852	—	31,852	1,675	4	30,177

Table 2.—Disposition of the Total Canadian Supply of Principal Field Crops, Crop Years ending July 31, 1942-45—concluded

Crop and Crop Year	Stocks at Beginning of Period	Production	Imports	Total Supply	Exports	Stocks at End of Period	Apparent Domestic Disappearance
	'000 tons	'000 tons	'000 tons	'000 tons	'000 tons	'000 tons	'000 tons
Hay ⁵ —							
1941-42.....	4	16,730	—	16,730	9	4	16,721
1942-43.....	4	21,460	—	21,460	41	4	21,419
1943-44.....	4	22,388	—	22,388	382	4	22,006
1944-45.....	4	20,097	—	20,097	138	4	19,959
Sugar Beets—							
1941-42.....	4	712	—	712	—	4	712
1942-43.....	4	721	—	721	—	4	721
1943-44.....	4	472	—	472	—	4	472
1944-45.....	4	564	—	564	1	4	563
Tobacco Leaf ⁶ —	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1941-42.....	106,048	84,206	1,639 ⁷	191,893	16,447 ⁷	112,227	63,219
1942-43.....	112,227	80,220	1,351 ⁷	193,798	13,627 ⁷	111,417	68,754
1943-44.....	111,417	61,913	1,641 ⁷	174,971	14,914 ⁷	92,712	67,345
1944-45.....	92,712	94,647	1,844 ⁷	189,203	17,188 ⁷	91,780	80,235

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

Table 3.—Disposition of the Total Canadian Supply of Principal Fruit Crops, Honey and Maple Products, Years Ending March 31, 1942-45

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

Commodity and Year ending March 31	Production	Imports	Total Supply	Exports	Apparent Domestic Disappearance
	'000 bu.	'000 bu.	'000 bu.	'000 bu.	'000 bu.
Apples—					
1942.....	10,725	752 ¹	11,477	4,798 ¹	6,679
1943.....	12,982	633 ¹	13,615	2,000 ¹	11,615
1944.....	12,854	138 ¹	12,992	2,397 ¹	10,595
1945.....	17,829	16 ¹	17,845	3,802 ¹	14,043
Peaches—					
1942.....	1,579	208 ¹	1,787	26 ¹	1,761
1943.....	2,003	154 ¹	2,157	39 ¹	2,118
1944.....	633	284 ¹	917	10 ¹	907
1945.....	1,698	168 ¹	1,866	—	1,866
Strawberries—	'000 qt.	'000 qt.	'000 qt.	'000 qt.	'000 qt.
1942.....	24,053	2,768 ¹	26,821	4,453 ¹	22,368
1943.....	17,779	5,182 ¹	22,961	1,229 ¹	21,732
1944.....	16,310	2,501 ¹	18,811	126 ¹	18,685
1945.....	10,922	513 ¹	11,435	192 ¹	11,243
Honey—	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1942.....	33,221	33	33,254	4,565	28,689
1943.....	28,046	707	28,753	552	28,201
1944.....	39,492	937	40,429	8	40,421
1945.....	34,970	7	34,977	19	34,958
Maple Products—	'000 gal.	'000 gal.	'000 gal.	'000 gal.	'000 gal.
1942.....	2,276	—	2,276	610	1,666
1943.....	3,251	—	3,251	952	2,299
1944.....	2,300	—	2,300	576	1,724
1945.....	3,091	—	3,091	608	2,483

¹ Fresh fruit basis.

FIELD CROPS

Acreages, Production and Values

Tables 1 and 2 contain detailed information on acreages and second estimate of production of field crops in Canada for 1945 together with data for 1944 for purposes of comparison.

Table 1.—Acreages and Second Estimate of Production of Field Crops in Canada, by Provinces, 1945, as compared with the Third Estimate for 1944

Province and Crop	Area		Yield per Acre		Total Production	
	1944	1945	1944	1945	1944	1945
	acres	acres	bu.	bu.	bu.	bu.
Canada—						
Fall wheat.....	668,000	675,000	31·3	30·8	20,908,000	20,790,000
Spring wheat.....	22,616,200	22,739,100	18·3	12·7	414,627,000	287,820,000
All wheat.....	23,284,200	23,414,100	18·7	13·2	435,535,000	308,610,000
Oats.....	14,315,000	14,393,200	34·9	26·3	499,643,000	378,261,000
Barley.....	7,290,700	7,350,500	26·7	21·3	194,712,000	156,270,000
Fall rye.....	417,850	317,500	13·5	13·1	5,628,000	4,148,000
Spring rye.....	230,100	169,600	12·6	10·7	2,898,000	1,815,000
All rye.....	647,950	487,100	13·2	12·2	8,526,000	5,963,000
Peas, dry.....	83,600	82,000	15·2	14·5	1,269,000	1,192,000
Beans, dry.....	99,500	96,400	14·4	14·3	1,432,000	1,376,000
Buckwheat.....	256,000	261,100	21·7	20·7	5,553,000	5,409,000
Mixed grains.....	1,518,100	1,453,400	37·8	32·2	57,431,000	46,796,000
Flaxseed.....	1,323,100	1,059,200	7·3	7·0	9,668,000	7,432,000
Corn, shelled.....	270,000	237,000	43·3	43·7	11,700,000	10,365,000
Potatoes.....	534,900	507,600	92·0	71·0	49,409,000	36,235,000
Turnips, etc.....	147,200	137,500	216·0	192·0	31,852,000	26,374,000
Hay and clover.....	10,119,700	10,219,000	1·49	1·75	15,102,000	17,892,000
Alfalfa.....	1,520,700	1,587,000	2·41	2·44	3,670,000	3,880,000
Fodder corn.....	474,000	492,500	9·28	8·05	4,398,000	3,967,000
Sugar beets.....	55,900	60,000	10·09	10·17	564,200	610,000
Prince Edward Island—						
Spring wheat.....	5,800	4,000	22·0	20·0	128,000	80,000
Oats.....	120,500	119,000	38·0	37·0	4,579,000	4,403,000
Barley.....	14,200	13,700	30·0	29·0	426,000	397,000
Buckwheat.....	2,700	1,700	23·0	23·0	62,000	39,000
Mixed grains.....	54,200	54,200	35·0	38·0	1,897,000	2,060,000
Potatoes.....	39,000	43,000	121·0	107·0	4,719,000	4,601,000
Turnips, etc.....	12,700	12,400	300·0	270·0	3,810,000	3,348,000
Hay and clover.....	216,800	218,000	1·90	1·75	412,000	382,000
Fodder corn.....	1,100	1,100	11·00	7·00	12,000	8,000
Nova Scotia—						
Spring wheat.....	1,600	1,300	20·0	16·0	32,000	21,000
Oats.....	67,800	68,200	39·0	28·0	2,644,000	1,910,000
Barley.....	10,100	10,000	29·0	22·0	293,000	220,000
Buckwheat.....	2,400	1,800	21·0	19·0	50,000	34,000
Mixed grains.....	6,000	5,700	33·0	26·0	198,000	148,000
Potatoes.....	25,000	22,400	123·0	85·0	3,075,000	1,904,000
Turnips, etc.....	12,200	12,200	280·0	220·0	3,416,000	2,684,000
Hay and clover.....	429,000	438,000	1·50	1·80	644,000	788,000
Fodder corn.....	1,000	800	11·00	8·00	11,000	6,000
New Brunswick—						
Spring wheat.....	3,000	2,400	20·0	17·0	60,000	41,000
Oats.....	202,500	202,000	33·0	32·0	6,683,000	6,464,000
Barley.....	16,100	13,300	31·0	28·0	499,000	372,000
Beans, dry.....	1,400	1,200	11·0	14·0	15,000	17,000
Buckwheat.....	20,300	15,100	25·0	22·0	508,000	332,000
Mixed grains.....	13,100	11,900	35·0	32·0	459,000	381,000
Potatoes.....	66,900	66,200	155·0	102·0	10,370,000	6,752,000
Turnips, etc.....	12,800	13,500	300·0	175·0	3,840,000	2,363,000
Hay and clover.....	654,100	656,000	1·40	1·60	916,000	1,050,000
Fodder corn.....	2,500	2,300	8·80	4·50	22,000	10,000

Table 1.—Acreages and Second Estimate of Production of Field Crops in Canada, by Provinces, 1945, as compared with the Third Estimate for 1944—continued

Province and Crop	Area		Yield per Acre		Total Production	
	1944	1945	1944	1945	1944	1945
Quebec—		acres	acres	bu.	bu.	bu.
Spring wheat.....	26,900	23,400	18·8	18·0	506,000	421,000
Oats.....	1,685,000	1,654,000	26·4	23·0	44,484,000	38,042,000
Barley.....	136,000	133,000	23·7	23·0	3,223,000	3,059,000
Spring rye.....	9,300	8,400	16·2	16·0	151,000	134,000
Peas, dry.....	25,100	22,600	15·0	13·0	377,000	294,000
Beans, dry.....	14,500	12,600	16·5	17·0	239,000	214,000
Buckwheat.....	83,600	83,100	18·1	19·0	1,513,000	1,579,000
Mixed grains.....	265,700	258,000	27·5	26·0	7,307,000	6,708,000
Potatoes.....	168,900	156,000	89·0	58·0	15,032,000	9,048,000
Turnips, etc.....	36,700	30,600	164·0	153·0	6,019,000	4,682,000
Hay and clover.....	4,192,000	4,207,000	1·36	1·65	5,701,000	6,942,000
Alfalfa.....	70,100	72,000	2·13	2·48	149,000	179,000
Fodder corn.....	86,400	96,600	8·98	8·56	776,000	827,000
Sugar beets.....	2,700	2,000	6·00	10·00	16,200	20,000
Ontario—			bu.	bu.	bu.	bu.
Fall wheat.....	668,000	675,000	31·3	30·8	20,908,000	20,790,000
Spring wheat.....	37,800	36,000	20·4	19·8	771,000	718,000
All wheat.....	705,800	711,000	30·7	30·2	21,679,000	21,503,000
Oats.....	1,716,000	1,522,000	38·9	35·4	66,752,000	53,879,000
Barley.....	331,000	305,000	33·8	31·8	11,188,000	9,699,000
Fall rye.....	65,000	67,500	19·1	17·5	1,242,000	1,181,000
Peas, dry.....	12,600	12,400	16·8	15·2	212,000	188,000
Beans, dry.....	82,500	81,500	14·0	13·8	1,155,000	1,125,000
Buckwheat.....	141,000	152,000	23·6	21·9	3,328,000	3,329,000
Mixed grains.....	984,000	943,000	41·4	35·5	40,738,000	33,477,000
Flaxseed.....	23,600	23,200	10·1	9·9	238,000	230,000
Corn, shelled.....	240,000	227,000	46·0	45·0	11,040,000	10,215,000
Potatoes.....	120,000	116,000	71·0	68·0	8,520,000	7,888,000
Turnips, etc.....	59,000	58,000	221·0	212·0	13,039,000	12,296,000
Hay and clover.....	2,924,700	3,008,000	1·60	2·05	4,680,000	6,166,000
Alfalfa.....	789,000	795,000	2·58	2·69	2,036,000	2,139,000
Fodder corn.....	327,000	338,000	10·10	8·71	3,303,000	2,944,000
Sugar beets.....	14,500	17,700	9·03	8·64	131,000	153,000
Manitoba—			bu.	bu.	bu.	bu.
Spring wheat.....	2,505,800	2,132,000	21·9	20·2	54,900,000	43,000,000
Oats.....	1,615,000	1,697,000	37·8	32·4	61,000,000	55,000,000
Barley.....	2,123,000	2,139,000	25·8	24·8	54,700,000	53,000,000
Fall rye.....	34,000	19,000	13·3	14·9	453,000	283,000
Spring rye.....	10,500	7,000	15·1	13·7	159,000	96,000
All rye.....	44,500	26,000	13·8	14·6	612,000	379,000
Peas, dry.....	11,300	11,000	16·0	21·0	181,000	231,000
Buckwheat.....	6,000	7,400	15·3	13·0	92,000	96,000
Mixed grains.....	41,800	41,700	27·7	25·0	1,158,000	1,043,000
Flaxseed.....	167,000	260,000	10·6	10·8	1,762,000	2,800,000
Corn, shelled.....	30,000	10,000	22·0	15·0	660,000	150,000
Potatoes.....	27,800	25,000	50·0	60·0	1,390,000	1,500,000
Turnips, etc.....	2,900	2,900	120·0	101·0	348,000	293,000
Hay and clover.....	431,000	419,000	1·80	1·80	776,000	754,000
Alfalfa.....	235,000	285,000	2·20	2·30	517,000	656,000
Fodder corn.....	33,200	34,000	4·00	2·00	133,000	68,000
Sugar beets.....	10,000	10,000	8·00	8·20	80,000	82,000
Saskatchewan—			bu.	bu.	bu.	bu.
Spring wheat.....	13,200,000	13,610,000	18·9	11·6	250,000,000	158,000,000
Oats.....	5,640,300	5,717,000	35·1	24·3	198,000,000	139,000,000
Barley.....	2,698,500	2,672,000	26·7	19·8	72,000,000	53,000,000
Fall rye.....	236,700	148,000	11·4	10·0	2,700,000	1,480,000
Spring rye.....	160,700	111,000	13·1	11·6	2,100,000	1,288,000
All rye.....	397,400	259,000	12·1	10·7	4,800,000	2,768,000
Peas, dry.....	4,000	4,400	15·0	22·0	60,000	97,000
Mixed grains.....	96,200	71,000	39·5	19·8	3,800,000	1,406,000
Flaxseed.....	939,000	655,000	6·8	5·5	6,400,000	3,603,000

Table 1.—Acreages and Second Estimate of Production of Field Crops in Canada, by Provinces, 1945, as compared with the Third Estimate for 1944—concluded

Province and Crop	Area		Yield per Acre		Total Production	
	1944	1945	1944	1945	1944	1945
Saskatchewan—concluded						
Potatoes.....	41,600	36,600	54·0	37·0	2,246,000	1,354,000
Turnips, etc.....	3,800	2,700	97·0	45·0	369,000	122,000
Hay and clover.....	346,400	350,000	1·63	1·40	565,000	490,000
Alfalfa.....	101,400	87,800	1·90	1·90	193,000	167,000
Fodder corn.....	7,100	6,100	2·95	3·00	21,000	18,000
Alberta—						
Spring wheat.....	6,738,000	6,824,000	15·7	12·2	105,700,000	83,000,000
Oats.....	3,191,600	3,335,000	35·0	22·8	111,800,000	76,000,000
Barley.....	1,941,900	2,048,000	26·6	17·6	51,700,000	36,000,000
Fall rye.....	82,150	83,000	15·0	14·5	1,233,000	1,204,000
Spring rye.....	48,500	42,000	9·6	6·5	464,000	273,000
All rye.....	130,650	125,000	13·0	11·8	1,697,000	1,477,000
Peas, dry ¹	22,000	24,700	11·5	10·0	253,000	247,000
Beans, dry.....	300	200	18·0	10·0	5,000	2,000
Mixed grains.....	50,600	62,600	32·0	22·0	1,619,000	1,377,000
Flaxseed.....	191,500	119,000	6·5	6·5	1,243,000	774,000
Potatoes.....	28,700	25,900	75·0	60·0	2,153,000	1,554,000
Turnips, etc.....	4,400	3,100	107·0	63·0	471,000	195,000
Hay and clover.....	702,700	692,000	1·40	1·20	984,000	830,000
Alfalfa.....	249,200	274,700	2·30	1·95	573,000	536,000
Fodder corn.....	11,000	9,100	6·30	4·25	69,000	39,000
Sugar beets.....	28,700	30,300	11·74	11·72	337,000	355,000
British Columbia—						
Spring wheat.....	97,300	106,000	26·0	24·0	2,530,000	2,544,000
Oats.....	76,300	79,000	48·5	45·1	3,701,000	3,563,000
Barley.....	19,900	16,500	34·3	31·7	683,000	523,000
Spring rye.....	1,100	1,200	21·5	20·1	24,000	24,000
Peas, dry.....	8,600	6,900	21·6	19·5	186,000	135,000
Beans, dry.....	800	900	22·5	20·4	18,000	18,000
Mixed grains.....	6,500	5,300	39·2	37·0	255,000	196,000
Flaxseed.....	2,000	2,000	12·5	12·3	25,000	25,000
Potatoes.....	17,000	16,500	112·0	99·0	1,904,000	1,634,000
Turnips, etc.....	2,700	2,100	200·0	186·0	540,000	391,000
Hay and clover.....	223,000	231,000	1·90	2·12	424,000	490,000
Alfalfa.....	76,000	72,500	2·66	2·80	202,000	203,000
Fodder corn.....	4,700	4,500	10·75	10·50	51,000	47,000

¹ Includes 14,450 acres in 1944 and 17,850 acres in 1945 grown for canning and garden pea seed.

Table 2.—Acreages and Second Estimate of Production of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1945, as compared with the Third Estimate for 1944

Crop	Area		Yield per Acre		Total Production	
	1944	1945	1944	1945	1944	1945
	acres	acres	bu.	bu.	bu.	bu.
Wheat.....	22,443,800	22,566,000	18·3	12·6	410,600,000	284,000,000
Oats.....	10,446,900	10,749,000	35·5	25·1	370,800,000	270,000,000
Barley.....	6,763,400	6,859,000	26·4	20·7	178,400,000	142,000,000
Rye.....	572,550	410,000	12·4	11·3	7,109,000	4,624,000
Flaxseed.....	1,297,500	1,034,000	7·2	6·9	9,405,000	7,177,000

Table 3 contains the first estimate of farm values of field-crop production in Canada for 1945 as compared with the values for 1943 and 1944. The values per unit assigned to each crop represent average prices received by farmers up to the end of November and have been determined after consultation with the Provincial Departments of Agriculture. These estimates are subject to revision and do not represent cash income received from sales, since several of the crops, such as mixed grains, turnips, fodder corn, etc., are almost wholly utilized on the farms on which they are grown.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1945, as compared with 1943 and 1944

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

Province and Crop	1943		1944		1945	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
Canada—						
Wheat.....	1.01	288,511	1.06	460,417	1.06	326,800
Oats.....	0.53	255,045	0.54	268,217	0.53	200,781
Barley.....	0.66	141,988	0.68	132,191	0.68	106,333
Rye.....	0.96	6,855	0.96	8,170	1.22	7,328
Peas, dry.....	2.29	3,581	2.57	3,265	2.76	3,293
Beans, dry.....	2.33	3,280	2.63	3,762	2.67	3,497
Buckwheat.....	0.81	5,035	0.84	4,667	0.84	4,286
Mixed grains.....	0.63	22,611	0.60	34,300	0.66	30,784
Flaxseed.....	2.15	38,508	2.52	24,360	2.44	18,131
Corn, shelled.....	0.87	6,733	0.99	11,557	1.04	10,774
Potatoes.....	1.79	77,784	1.53	75,467	2.02	72,680
Turnips, etc.....	0.65	23,315	0.87	27,670	0.92	24,202
Hay and clover.....	11.04	190,357	12.77	192,837	12.12	216,847
Alfalfa.....	10.75	41,811	11.65	42,773	12.13	47,064
Fodder corn.....	4.17	17,068	3.98	17,500	4.12	14,925
Grain hay.....	5.56	7,003	5.97	7,905	6.79	5,986
Sugar beets.....	10.42	4,914	11.08	6,250	8.29 ¹	5,148
Total Values, Canada.....	—	1,134,399	—	1,321,308	—	1,098,859
Prince Edward Island—						
Wheat.....	1.05	155	1.07	137	1.05	84
Oats.....	0.63	2,860	0.57	2,610	0.58	2,554
Barley.....	0.88	375	0.84	358	0.81	322
Buckwheat.....	0.93	47	0.88	55	0.88	34
Mixed grains.....	0.61	1,261	0.58	1,100	0.62	1,277
Potatoes.....	1.54	5,114	1.34	6,323	1.60	7,362
Turnips, etc.....	0.52	2,132	0.61	2,324	0.73	2,444
Hay and clover.....	13.50	3,807	12.76	5,257	12.13	4,634
Fodder corn.....	7.00	70	7.00	84	5.50	44
Total Values, P.E. Island.....	—	15,821	—	18,248	—	18,755
Nova Scotia—						
Wheat.....	1.01	32	1.11	36	1.11	23
Oats.....	0.71	1,372	0.69	1,824	0.70	1,337
Barley.....	0.90	249	0.92	270	0.90	198
Buckwheat.....	0.97	66	0.99	50	1.03	35
Mixed grains.....	0.77	129	0.85	168	0.82	121
Potatoes.....	2.17	2,995	1.74	5,351	2.17	4,132
Turnips, etc.....	0.84	3,192	1.26	4,304	1.45	3,892
Hay and clover.....	13.75	10,519	15.43	9,937	13.83	10,898
Fodder corn.....	5.25	68	5.25	58	4.00	24
Total Values, Nova Scotia.....	—	18,622	—	21,998	—	20,660

¹ Initial payment.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1945, as compared with 1943 and 1944—continued

Province and Crop	1943		1944		1945	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
New Brunswick—						
Wheat.....	1.25	76	1.21	73	1.18	48
Oats.....	0.68	4,910	0.67	4,478	0.66	4,266
Barley.....	0.99	561	0.98	489	0.96	357
Beans, dry.....	4.50	117	4.00	60	3.50	60
Buckwheat.....	1.00	613	1.00	508	1.02	339
Mixed grains.....	0.76	290	0.62	285	0.69	263
Potatoes.....	1.70	17,734	1.28	13,274	1.06	11,208
Turnips, etc.....	0.83	4,059	1.12	4,301	1.20	2,836
Hay and clover.....	16.00	15,280	15.72	14,400	14.01	14,711
Fodder corn.....	5.00	155	5.00	110	5.00	50
Total Values, New Brunswick.....	—	43,795	—	37,978	—	34,138
Quebec—						
Wheat.....	1.08	543	1.10	557	1.12	472
Oats.....	0.65	24,716	0.64	28,470	0.66	25,108
Barley.....	0.80	2,546	0.83	2,675	0.86	2,631
Rye.....	0.87	164	0.97	146	0.94	126
Peas, dry.....	3.13	1,208	3.16	1,191	3.33	979
Beans, dry.....	3.14	634	3.19	762	3.47	743
Buckwheat.....	0.84	1,536	0.90	1,362	0.92	1,453
Mixed grains.....	0.82	5,766	0.75	5,480	0.86	5,769
Potatoes.....	1.85	20,824	1.49	22,398	2.25	20,358
Turnips, etc.....	0.79	6,205	1.06	6,380	1.24	5,806
Hay and clover.....	11.55	77,408	15.56	88,708	13.10	90,940
Alfalfa.....	12.92	2,468	17.25	2,570	14.75	2,640
Fodder corn.....	6.23	4,299	5.27	4,090	5.60	4,631
Sugar beets.....	—	—	12.00	194	6.00 ¹	120
Total Values, Quebec.....	—	148,317	—	164,983	—	161,776
Ontario—						
Wheat.....	1.09	15,104	1.08	23,413	1.08	22,883
Oats.....	0.58	20,113	0.55	36,714	0.56	30,172
Barley.....	0.70	4,492	0.70	7,832	0.71	6,670
Rye.....	0.85	898	0.91	1,130	0.95	1,187
Peas, dry.....	2.06	1,055	2.75	583	3.00	564
Beans, dry.....	2.15	2,485	2.50	2,888	2.50	2,650
Buckwheat.....	0.75	2,684	0.78	2,596	0.77	2,329
Mixed grains.....	0.58	11,835	0.57	23,221	0.62	20,756
Flaxseed.....	1.85	435	2.40	571	2.45	564
Corn, shelled.....	0.88	6,103	0.99	10,930	1.04	10,624
Potatoes.....	2.20	16,588	1.91	16,273	2.35	17,938
Turnips, etc.....	0.45	5,894	0.60	7,823	0.62	7,624
Hay and clover.....	10.20	58,466	10.48	49,046	11.28	69,552
Alfalfa.....	10.75	23,811	11.31	23,027	12.16	26,010
Fodder corn.....	3.50	10,714	3.50	11,561	3.50	9,111
Sugar beets.....	11.70	757	12.40	1,629	9.94 ¹	1,630
Total Values, Ontario.....	—	181,434	—	219,237	—	230,264
Manitoba—						
Wheat.....	1.04	40,560	1.07	58,743	1.09	46,870
Oats.....	0.52	32,760	0.53	32,330	0.51	28,050
Barley.....	0.66	44,880	0.68	37,196	0.73	38,690
Rye.....	1.00	836	0.98	600	1.29	489
Peas, dry.....	2.05	226	2.10	380	2.49	575
Buckwheat.....	0.84	89	1.04	96	1.00	96
Mixed grains.....	0.70	888	0.65	753	0.58	605
Flaxseed.....	2.16	6,048	2.54	4,475	2.44	6,832
Corn, shelled.....	0.75	630	0.95	627	1.00	150

¹ Initial payment.

Table 3.—First Estimate of the Gross Farm Values of Field-Crop Production in Canada, by Provinces, 1945, as compared with 1943 and 1944—concluded

Province and Crop	1943		1944		1945	
	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value	Average Farm Price	Total Farm Value
	\$	\$'000	\$	\$'000	\$	\$'000
Manitoba—concluded						
Potatoes.....	1.20	2,897	1.30	1,807	1.43	2,145
Turnips, etc.....	0.82	394	1.16	404	1.00	293
Hay and clover.....	5.80	4,721	6.65	5,160	6.46	4,871
Alfalfa.....	8.00	4,048	9.49	4,906	9.39	6,160
Fodder corn.....	5.50	919	6.00	798	6.32	430
Sugar beets.....	9.89	1,079	9.35	744	6.80 ¹	558
Total Values, Manitoba.....	—	140,975	—	149,019	—	136,814
Saskatchewan—						
Wheat.....	1.02	148,920	1.06	265,000	1.06	167,480
Oats.....	0.51	102,000	0.52	102,960	0.51	70,890
Barley.....	0.65	52,000	0.67	48,240	0.65	34,450
Rye.....	0.98	3,724	0.96	4,608	1.31	3,626
Peas, dry.....	—	—	2.00	120	2.83	275
Mixed grains.....	0.63	1,189	0.59	2,242	0.71	998
Flaxseed.....	2.16	24,840	2.52	16,128	2.45	8,827
Potatoes.....	1.34	3,863	1.29	2,897	1.80	2,437
Turnips, etc.....	1.00	349	1.26	465	1.50	183
Hay and clover.....	6.75	3,881	7.14	4,034	8.16	3,998
Alfalfa.....	9.50	2,879	10.80	2,084	11.68	1,951
Fodder corn.....	6.40	166	5.50	116	6.00	108
Total Values, Saskatchewan.....	—	343,811	—	448,894	—	295,223
Alberta—						
Wheat.....	0.98	81,144	1.04	109,928	1.04	86,320
Oats.....	0.50	64,500	0.51	57,018	0.48	36,480
Barley.....	0.65	36,400	0.67	34,639	0.63	22,680
Rye.....	0.98	1,210	0.98	1,663	1.27	1,876
Peas, dry.....	2.00	790	2.37	600	2.55	630
Beans, dry.....	1.80	18	2.65	13	3.00	6
Mixed grains.....	0.50	1,088	0.55	890	0.63	868
Flaxseed.....	2.13	7,029	2.51	3,120	2.38	1,842
Potatoes.....	1.60	3,445	1.47	3,165	1.94	3,015
Turnips, etc.....	1.10	462	1.40	659	1.65	322
Hay and clover.....	8.25	8,415	8.86	8,718	10.00	8,300
Alfalfa.....	9.75	4,846	11.31	6,481	12.31	6,598
Fodder corn.....	7.70	377	5.25	302	5.67	221
Grain hay.....	5.00	6,000	5.50	6,930	6.25	5,063
Sugar beets.....	10.33	3,078	10.93	3,683	8.00 ¹	2,840
Total Values, Alberta.....	—	218,802	—	237,869	—	177,061
British Columbia—						
Wheat.....	0.96	1,977	1.00	2,530	1.03	2,620
Oats.....	0.50	1,814	0.49	1,813	0.54	1,924
Barley.....	0.70	485	0.72	492	0.64	335
Rye.....	0.80	23	0.97	23	1.01	24
Peas, dry.....	1.90	302	2.10	391	2.00	270
Beans, dry.....	2.00	26	2.15	39	2.10	38
Mixed grains.....	0.61	165	0.63	161	0.65	127
Flaxseed.....	2.05	156	2.62	66	2.62	66
Potatoes.....	2.00	4,324	2.09	3,979	2.50	4,085
Turnips, etc.....	0.90	628	1.87	1,010	2.05	802
Hay and clover.....	20.00	7,860	17.87	7,577	18.25	8,943
Alfalfa.....	21.00	3,759	18.34	3,705	18.25	3,705
Fodder corn.....	6.00	300	6.30	321	6.50	306
Grain hay.....	17.00	1,003	15.00	975	13.00	923
Total Values, British Columbia.....	—	22,822	—	23,082	—	24,168

¹ Initial payment.

Table 4.—Acreages Sown to Field Crops on Indian Reserves in Canada, by Provinces, 1945

Crop	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
Fall wheat.....	-	-	-	-	1,940	-	-	-	1,500	3,440
Spring wheat.....	-	-	-	26	90	2,290	11,537	13,967	1,641	29,551
All wheat.....	-	-	-	26	2,030	2,290	11,537	13,967	3,141	32,991
Oats.....	30	2	4	1,406	12,768	3,342	15,765	11,185	2,782	47,284
Barley.....	-	-	-	29	2,738	1,982	3,616	2,161	338	10,864
Fall rye.....	-	-	-	-	211	-	119	232	-	562
Spring rye.....	-	-	-	8	-	-	20	-	155	183
All rye.....	-	-	-	8	211	-	139	232	155	745
Peas.....	-	-	-	18	253	40	-	-	176	487
Beans.....	-	1	2	19	322	-	-	-	509	853
Buckwheat.....	-	-	-	260	628	-	-	-	-	888
Mixed grains.....	-	-	-	361	1,538	-	-	-	48	1,947
Flaxseed.....	-	-	-	-	200	156	14	-	-	370
Corn, shelled.....	-	-	-	-	885	16	-	-	-	901
Potatoes.....	11	28	68	272	1,789	380	421	132	2,572	5,673
Turnips, etc.....	2	11	5	39	220	151	45	20	311	804
Hay and clover.....	40	120	105	2,510	8,719	942	1,104	507	15,888	29,885
Alfalfa.....	-	-	-	137	1,342	160	24	228	13,795	15,686
Grain hay.....	-	-	-	-	-	-	589	1,165	2,864	4,618
Pasture.....	300	500	269	4,632	8,012	-	103	-	1,752	15,568
Fodder corn.....	-	-	-	47	266	-	-	-	42	355
Fallow.....	-	-	-	342	-	2,465	14,439	20,206	550	38,002
Tobacco.....	-	-	-	4	-	-	-	-	-	4
Garden.....	-	-	-	235	-	-	-	-	1,159	1,394
Totals, All Crops..	383	662	453	10,345	41,921	11,924	47,796	49,803	46,032	209,319

Fall Ploughing

The progress of fall ploughing in 1945, together with comparative data for earlier years, is indicated in the following table.

Progress of Fall Ploughing in Canada, by Provinces, as at October 31, 1936-45

(Total ploughing to be completed = 100)

Province	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	p.c.									
Canada.....	46	45	54	47	48	45	32	37	47	43
Prince Edward Island.....	72	79	76	80	59	69	72	51	63	55
Nova Scotia.....	54	48	49	45	43	49	53	32	53	48
New Brunswick.....	59	72	69	70	59	56	56	56	70	65
Quebec.....	53	73	74	70	61	70	78	52	73	60
Ontario.....	69	59	70	76	54	65	72	48	69	48
Manitoba.....	85	84	76	86	85	58	53	78	61	64
Saskatchewan.....	25	23	39	26	34	32	2	18	23	23
Alberta.....	39	37	43	24	39	33	12	31	53	53
British Columbia.....	45	47	56	48	45	36	40	37	48	47

The Feed Situation in Canada, 1945-46

Feed-Grain Supplies per Animal Unit.—The total supply of feed grain available for Canada's live-stock population in 1945-46 was less than during any of the three preceding crop years. At the same time, the number of grain-consuming animal units is the smallest since 1942-43. As a result, the overall supply of feed grain available per grain-consuming animal unit appears to be sufficient to meet the requirements of the present live-stock numbers. According to Table 1, the net supply per grain-consuming animal unit is almost 20 per cent larger than the average for the 1936-40 period.

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

Table 1.—Feed Grain Available per Grain-Consuming Animal Unit, Crop Years 1941-42 to 1945-46
as compared with the Five-Year Average 1936-40

Crop Year	Net Supply, Feed Grains	Grain- Consuming Animal Units	Supply per Grain- Consuming Animal Unit		
			tons	No.	tons
1936-40 (average).....	8,528,531	16,202,000	0.53		
1941-42.....	9,249,203	17,546,000	0.53		
1942-43.....	17,504,992	19,193,000	0.91		
1943-44.....	15,748,177	20,741,000	0.76		
1944-45.....	14,274,542	21,324,000	0.67		
1945-46.....	12,632,405	19,811,000	0.64		

Table 2.—Grain Consumed per Grain-Consuming Animal Unit, Crop Years 1941-42 to 1944-45
as compared with the Five-Year Average 1936-40

Crop Year	Total Amount Consumed	Grain- Consuming Animal Units	Amount Consumed per Grain- Consuming Animal Unit		
			tons	No.	tons
1936-40 (average).....	8,585,110	16,202,000	0.53		
1941-42.....	8,617,832	17,546,000	0.60		
1942-43.....	13,157,995	19,193,000	0.69		
1943-44.....	15,314,585	20,741,000	0.74		
1944-45.....	14,142,533	21,324,000	0.66		

It will be noted from the above figures that the grain consumed per animal unit in 1944-45, including wheat, was just about equal to the supply available, excluding wheat. During the five-year period 1936-40, the consumption of feed grains was equal to the available supply as shown in Table 1. In those years the quantity of wheat fed to live stock was relatively small and year-end stocks of other grains were negligible. Increased feeding of surplus wheat stocks

during war time has helped to supplement feed-grain supplies, but the present requirements for food supplies will, in all likelihood, decrease the use of wheat for live-stock feed during 1945-46.

Hog-Barley Ratio.—In the following table is shown the number of bushels of No. 1 Feed barley equivalent in price to 100 pounds of B-1 hog at Winnipeg, by months, from 1940 to 1945.

Table 3.—Hog-Barley Ratio at Winnipeg, by Months, 1940-45

(Long-time average = 17.2)

Month	1940	1941	1942	1943	1944 ¹	1945 ²
January.....	20.5	21.4	20.0	21.4	18.1	18.3
February.....	20.0	20.4	20.0	21.4	18.1	18.3
March.....	20.5	17.6	19.7	22.0	18.2	18.3
April.....	18.9	17.7	19.5	22.0	18.2	18.4
May.....	24.2	21.0	18.9	21.9	18.2	18.5
June.....	31.0	22.0	18.3	21.2	18.3	19.0
July.....	31.7	23.1	19.4	20.5	18.3	19.1
August.....	32.2	24.9	21.3	20.4 ¹	18.3	19.2
September.....	31.3	22.1	21.0	20.3 ¹	18.3	19.5
October.....	26.1	22.3	23.4	20.2 ¹	18.3	18.4
November.....	21.0	22.4	23.5	20.8 ¹	18.3	18.2
December.....	23.4	21.1	23.5	21.1 ¹	18.3	18.2

¹ If the advance equalization payment of 15 cents per bushel were added to the price of barley, the hog-barley ratio in August and September would stand at 16.2, in October at 16.1, in November at 16.5 and in December at 16.7.

² Including equalization payment on barley and subsidy on hogs.

Feed and Live-Stock Prices.—A drop occurred in the index of feed prices toward the end of 1945. This decline was practically all attributable to sharp reductions in hay prices, due to the large 1945 crop. The trend of the price index of live stock and animal products was downward from May to September, but this decline was halted abruptly in October when the index rose to the highest point since December, 1943. The increase in the index for October was due to the milk subsidy.

On the basis of the present relationship between prices of live stock and animal products and of feeds, the situation is still favourable to the live-stock producer and particularly favourable to those producers who utilize a relatively large proportion of hay in their production program.

Table 4.—Index Numbers of Wholesale Prices of Feeds and of Live Stock and Live-Stock Products, by Months, 1942-45

1926=100

Month	1942		1943		1944		1945	
	Feed	Animal	Feed	Animal	Feed	Animal	Feed	Animal
January.....	102.4	101.5	96.3	116.2	101.4	123.8	115.5	122.7
February.....	105.8	102.1	100.2	116.8	103.0	124.1	117.3	122.7
March.....	111.2	102.7	100.0	117.8	102.4	123.7	118.3	123.6
April.....	109.4	103.7	99.2	118.2	102.6	123.4	113.6	124.2
May.....	109.3	104.8	100.0	118.7	102.8	119.6	113.0	121.1
June.....	107.2	107.0	99.7	119.4	102.7	120.2	113.7	122.4
July.....	99.9	103.6	99.1	119.4	102.0	119.0	114.2	122.3
August.....	93.8	102.9	97.2	118.6	102.1	117.9	109.3	121.4
September.....	89.8	112.3	97.8	117.6	107.7	117.8	108.5	119.5
October.....	90.0	115.5	99.8	125.0	115.6	122.0	107.0	124.8
November.....	88.8	116.3	101.3	125.7	116.1	122.5	106.9	125.5
December.....	93.9	117.3	101.4	126.1	116.4	122.0	108.3	125.4

Millfeed Production.—The production and exports of mill feeds for the crop years 1938-39 to 1944-45 are shown in Table 5, and Table 6 shows the production of the various kinds of millfeeds by months for the crop year 1944-45 with revised totals for the crop year 1943-44.

Table 5.—Production and Exports of Millfeeds, Crop Years 1938-39 to 1944-45

Crop Year	Production	Exports	Exports as
			Percentages of Production
	tons	tons	
1938-39.....	555,515	173,275	31.2
1939-40.....	656,205	276,072	42.1
1940-41.....	681,083	300,996	44.2
1941-42.....	686,304	93,800	13.7
1942-43.....	792,208	51,186	6.5
1943-44.....	797,083	36,038	4.5
1944-45 ¹	815,672	41,683	5.1

¹ Preliminary figures.

Table 6.—Production of Bran, Shorts, Middlings and Total Millfeeds, by Months, Crop Year 1944-45

Month	Bran	Shorts	Middlings	Total Millfeeds
				tons
1944, August.....	26,916	26,250	13,430	66,596
September.....	26,018	25,988	13,047	65,053
October.....	27,598	26,006	14,468	68,072
November.....	31,908	30,249	15,422	77,579
December.....	27,171	25,826	14,936	67,933
1945, January.....	27,917	26,592	13,579	68,088
February.....	26,192	23,890	13,168	63,250
March.....	30,078	27,557	14,825	72,460
April.....	29,155	27,337	12,421	68,913
May.....	28,830	27,481	11,965	68,276
June.....	29,242	27,757	11,815	68,814
July.....	25,538	24,001	11,099	60,638
Totals, Crop Year 1944-45¹.....	336,563	318,934	160,175	815,672
Totals, Crop Year 1943-44².....	327,461	313,914	155,705	797,083

¹ Preliminary figures.

² Revised figures.

High-Protein Feeds.—The outlook for 1946 suggests that total supplies of high-protein feeds will be approximately the same as in 1945. Although it is expected that specific types will remain scarce, the overall supply should be sufficient to meet requirements, providing that careful feeding is practised. The following table gives the supplies estimated as available for live-stock feeding during the calendar year 1945.

Table 7.—Net Supply of the Different Kinds of High-Protein Feeds, 1945

Item	Quantity
	tons
Linseed cake and meal.....	89,086
Soybean cake and meal.....	20,958
Sunflower cake and meal.....	200
Rapeseed cake and meal.....	1,520
Cottonseed cake and meal.....	—
Peanut cake and meal.....	14,264
Copra meal.....	5,979
Gluten feed.....	40,000
Brewers' and distillers' dried grains.....	43,500
Malt sprouts.....	5,000
Alfalfa meal.....	15,000
Total, Vegetable Proteins.....	235,507
Fish meal.....	27,310
Tankage and blood meal}.....	41,756
Meat scrap.....	3,681
Milk, buttermilk and whey powder.....	—
Total, Animal Proteins.....	72,747
Total, All Proteins.....	308,254

As in other years the maintenance of the supply of soybean cake and meal is dependent upon the importation of beans for crushing. Production of soybeans in Canada this year is estimated to be about 695,000 bushels, of which about half will find its way into the crushing industry.

The general downward trend in the numbers of live stock and poultry on farms as at June 1, 1945, with the exception of cattle, may be instrumental in relieving the present somewhat short supply of high-protein feeds. Prospects of still smaller live-stock numbers in 1946 should help to ease the situation in the coming year.

Visible Supplies of Canadian Grain

Canadian Grain in Store and in Transit in Canada and the United States, by Weeks, October-December, 1945

Week ended	Wheat	Oats	Barley	Rye	Flaxseed
	bu.	bu.	bu.	bu.	bu.
October 4.....	197,419,346	36,718,465	23,604,354	1,664,034	2,065,406
	206,834,357	37,217,994	27,932,660	1,856,169	3,016,021
	219,378,894	38,319,808	33,351,101	2,128,926	4,050,329
	223,741,156	39,573,449	36,119,648	2,416,318	4,602,909
November 1.....	222,957,579	39,139,920	37,714,262	2,439,626	4,720,748
	222,875,053	38,187,055	38,825,777	2,189,427	4,718,376
	217,088,621	37,351,107	38,218,547	2,383,127	4,641,717
	213,519,644	35,979,532	38,688,522	1,860,968	4,580,971
	204,785,510	33,739,554	37,537,147	1,859,582	4,192,426
December 6.....	200,688,555	33,434,311	38,274,860	1,441,987	4,334,193
	197,379,040	34,634,798	37,149,970	1,441,994	4,243,829
	190,565,555	34,906,089	36,552,252	1,442,345	4,123,437
	187,094,679	34,346,896	35,609,997	1,459,950	4,013,564

LIVE STOCK, POULTRY AND LIVE-STOCK PRODUCTS**Numbers and Values of Live Stock and Poultry****Table 1.—Numbers and Values of Live Stock on Farms in Canada, by Provinces, as at June 1, 1944 and 1945**

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1944	1945	1944	1945	1944	1945
	No.	No.	\$	\$	\$'000	\$'000
Horses—						
Prince Edward Island.....	27,050	26,500	113	115	3,044	3,060
Nova Scotia.....	35,800	35,300	140	144	5,012	5,068
New Brunswick.....	46,700	46,200	143	142	6,676	6,542
Quebec.....	344,500	314,100	137	134	47,353	42,014
Ontario.....	506,600	491,300	102	95	51,433	46,646
Manitoba.....	289,800	264,200	59	53	17,099	13,891
Saskatchewan.....	819,500	782,800	48	40	39,000	31,290
Alberta.....	603,500	564,200	49	41	29,815	23,317
British Columbia.....	61,600	60,200	101	96	6,198	5,804
Canada.....	2,735,050	2,584,800	75	69	205,630	177,632
Milk Cows—						
Prince Edward Island.....	45,800	47,000	78	85	3,573	3,995
Nova Scotia.....	108,700	109,400	80	83	8,696	9,080
New Brunswick.....	118,000	118,800	77	77	9,086	9,148
Quebec.....	1,071,300	1,103,700	96	95	102,845	104,852
Ontario.....	1,187,600	1,253,100	111	114	131,824	142,854
Manitoba.....	387,000	366,000	91	87	35,217	31,842
Saskatchewan.....	529,400	525,100	93	87	49,234	45,683
Alberta.....	385,500	376,400	88	89	33,924	33,499
British Columbia.....	96,300	98,700	88	91	8,475	8,982
Canada.....	3,929,600	3,598,200	97	98	382,874	389,335
Calves—						
Prince Edward Island.....	28,800	29,000	18	20	518	580
Nova Scotia.....	47,100	42,600	17	18	801	767
New Brunswick.....	58,000	54,700	18	17	1,044	930
Quebec.....	502,300	454,700	21	22	10,548	10,003
Ontario.....	665,700	703,100	31	32	20,637	22,499
Manitoba.....	259,000	246,000	28	30	7,252	7,380
Saskatchewan.....	528,400	543,300	29	29	15,324	15,756
Alberta.....	470,200	521,300	28	29	13,165	15,118
British Columbia.....	80,500	91,100	26	27	2,093	2,460
Canada.....	2,640,000	2,685,800	27	28	71,382	75,493
Other Cattle—						
Prince Edward Island.....	29,900	29,900	45	49	1,340	1,476
Nova Scotia.....	75,800	74,700	42	46	3,207	3,400
New Brunswick.....	56,400	52,600	44	44	2,487	2,292
Quebec.....	456,400	453,200	55	57	25,180	25,605
Ontario.....	891,500	951,500	65	68	58,252	64,754
Manitoba.....	346,500	412,500	63	64	21,969	26,211
Saskatchewan.....	827,900	910,800	67	67	55,591	61,229
Alberta.....	887,100	962,500	68	70	60,585	67,854
British Columbia.....	204,700	226,900	69	67	14,034	15,295
Canada.....	3,776,200	4,074,600	64	66	242,645	268,206

¹ All cattle excluding milk cows and calves.

Table 1.—Numbers and Values of Live Stock on Farms in Canada, by Provinces, as at June 1, 1944 and 1945—concluded

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1944	1945	1944	1945	1944	1945
	No.	No.	\$	\$	\$'000	\$'000
All Cattle and Calves—						
Prince Edward Island.....	104,500	105,900	52	57	5,431	6,051
Nova Scotia.....	231,600	226,700	55	58	12,704	13,247
New Brunswick.....	232,400	226,100	54	55	12,617	12,370
Quebec.....	2,030,000	2,011,600	68	70	138,573	140,550
Ontario.....	2,744,800	2,907,700	77	79	210,713	230,107
Manitoba.....	992,500	1,024,500	65	64	64,438	65,433
Saskatchewan.....	1,885,700	1,979,200	64	62	120,149	122,668
Alberta.....	1,742,800	1,860,200	62	63	107,674	116,471
British Columbia.....	381,500	416,700	64	64	24,602	26,737
Canada.....	10,345,800	10,758,600	67	68	696,901	733,634
Sheep and Lambs—						
Prince Edward Island.....	57,700	60,000	8.60	9.20	494	553
Nova Scotia.....	161,300	160,200	9.40	9.90	1,521	1,584
New Brunswick.....	111,300	113,400	8.80	8.30	981	940
Quebec.....	637,300	649,300	10.10	9.50	6,420	6,155
Ontario.....	736,800	724,300	11.80	11.80	8,669	8,581
Manitoba.....	319,000	287,600	9.30	8.00	2,979	2,302
Saskatchewan.....	530,900	513,200	9.40	7.70	5,005	3,966
Alberta.....	1,023,200	974,900	9.00	8.60	9,235	8,351
British Columbia.....	148,000	138,900	11.20	10.70	1,655	1,483
Canada.....	3,725,500	3,621,800	9.90	9.40	36,959	33,915
Hogs—						
Prince Edward Island.....	65,700	60,500	20.20	21.60	1,328	1,305
Nova Scotia.....	69,300	58,700	18.90	20.30	1,310	1,193
New Brunswick.....	104,300	82,300	20.20	20.30	2,109	1,668
Quebec.....	1,001,000	843,700	17.80	18.60	17,862	15,688
Ontario.....	1,900,000	1,979,000	19.40	22.70	36,853	44,938
Manitoba.....	624,000	457,000	18.50	19.00	11,573	8,673
Saskatchewan.....	1,599,400	1,006,600	17.70	18.60	28,322	18,736
Alberta.....	2,278,900	1,469,300	18.10	18.90	41,135	27,810
British Columbia.....	98,200	68,500	17.60	19.20	1,727	1,312
Canada.....	7,710,800	6,025,600	18.40	20.10	142,219	121,323
Total Live Stock—						
Prince Edward Island.....	—	—	—	—	10,297	10,969
Nova Scotia.....	—	—	—	—	20,547	21,092
New Brunswick.....	—	—	—	—	22,383	21,520
Quebec.....	—	—	—	—	210,208	204,407
Ontario.....	—	—	—	—	307,668	330,272
Manitoba.....	—	—	—	—	96,089	90,299
Saskatchewan.....	—	—	—	—	192,476	176,660
Alberta.....	—	—	—	—	187,859	175,949
British Columbia.....	—	—	—	—	34,182	35,336
Canada.....	—	—	—	—	1,081,709	1,066,504

Table 2.—Numbers and Values of Poultry on Farms in Canada, by Provinces, as at June 1, 1944 and 1945

Class and Province	On Farms at June 1		Farm Values Per Head		Total Farm Values	
	1944	1945	1944	1945	1944	1945
	No.	No.	\$	\$	\$'000	\$'000
Hens and Chickens—						
Prince Edward Island.....	1,222,300	1,220,000	1.01	1.08	1,237	1,318
Nova Scotia.....	1,947,000	1,804,800	1.08	0.94	2,112	1,699
New Brunswick.....	1,792,000	1,869,400	1.10	1.02	1,979	1,915
Quebec.....	12,255,000	11,724,600	1.02	1.04	12,526	12,197
Ontario.....	26,164,300	27,279,000	0.90	0.96	23,466	26,295
Manitoba.....	9,048,700	8,937,300	0.75	0.75	6,782	6,675
Saskatchewan.....	19,249,000	17,626,900	0.71	0.70	13,697	12,350
Alberta.....	10,959,000	10,166,800	0.73	0.72	8,003	7,371
British Columbia.....	4,155,000	4,096,000	0.94	0.93	3,891	3,792
Canada.....	86,792,300	84,724,800	0.85	0.87	73,693	73,612
Turkeys—						
Prince Edward Island.....	8,900	8,000	2.10	2.33	19	18
Nova Scotia.....	16,500	19,000	2.40	3.20	40	61
New Brunswick.....	34,400	35,500	2.50	2.45	86	87
Quebec.....	227,900	301,900	2.75	2.66	627	804
Ontario.....	673,300	705,600	2.14	2.40	1,443	1,697
Manitoba.....	514,000	456,800	1.87	1.94	961	886
Saskatchewan.....	1,221,800	1,145,700	1.89	1.97	2,313	2,255
Alberta.....	627,400	576,500	1.88	1.98	1,177	1,142
British Columbia.....	55,500	76,600	2.21	2.24	123	172
Canada.....	3,379,700	3,325,600	2.01	2.14	6,789	7,122
Geese—						
Prince Edward Island.....	13,900	14,300	1.46	1.96	20	28
Nova Scotia.....	8,400	7,900	1.91	2.10	16	17
New Brunswick.....	10,100	10,500	2.01	2.17	20	23
Quebec.....	36,900	35,700	2.03	2.05	75	73
Ontario.....	296,400	298,800	1.64	1.77	486	529
Manitoba.....	75,500	76,600	1.27	1.35	96	103
Saskatchewan.....	98,100	89,800	1.45	1.35	142	121
Alberta.....	110,900	100,000	1.28	1.25	142	125
British Columbia.....	8,000	7,600	1.85	1.79	14	13
Canada.....	658,200	641,200	1.54	1.61	1,011	1,032
Ducks—						
Prince Edward Island.....	13,600	14,900	0.92	1.07	12	16
Nova Scotia.....	6,500	10,400	1.17	1.06	8	11
New Brunswick.....	7,500	7,900	1.31	1.35	10	11
Quebec.....	110,900	132,200	1.00	1.03	111	136
Ontario.....	333,400	358,600	0.91	1.04	302	373
Manitoba.....	100,700	120,000	0.78	0.75	79	89
Saskatchewan.....	134,200	119,000	0.77	0.78	103	92
Alberta.....	121,100	104,500	0.80	0.79	96	83
British Columbia.....	11,000	9,500	1.09	1.02	12	10
Canada.....	838,900	877,600	0.87	0.81	733	821
Total Poultry—						
Prince Edward Island.....	1,258,700	1,257,200	—	—	1,288	1,380
Nova Scotia.....	1,978,400	1,842,100	—	—	2,176	1,788
New Brunswick.....	1,844,000	1,923,300	—	—	2,095	2,036
Quebec.....	12,630,700	12,194,400	—	—	13,339	13,210
Ontario.....	27,467,400	28,642,000	—	—	25,697	28,894
Manitoba.....	9,738,900	9,590,700	—	—	7,918	7,753
Saskatchewan.....	20,703,100	18,981,400	—	—	16,255	14,818
Alberta.....	11,818,400	10,947,800	—	—	9,418	8,721
British Columbia.....	4,229,500	4,189,700	—	—	4,040	3,987
Canada.....	91,669,100	89,568,600	—	—	82,226	82,587

Table 3.—Farm Values per Head of Live Stock and Poultry in Canada, by Classes and Provinces,
as at June 1, 1944 and 1945

Class	1944	1945	1944	1945	1944	1945
	Prince Edward Island		Nova Scotia		New Brunswick	
	\$	\$	\$	\$	\$	\$
Live Stock						
All horses.....	115.00	115.00	140.00	144.00	145.00	142.00
Stallions.....	229.00	186.00	247.00	290.00	269.00	214.00
Mares.....	126.00	126.00	144.00	151.00	150.00	150.00
Geldings.....	110.00	113.00	141.00	141.00	141.00	139.00
Colts and fillies.....	68.00	72.00	85.00	87.00	85.00	85.00
All cattle and calves.....	52.00	57.00	55.00	58.00	54.00	55.00
Bulls.....	61.00	70.00	71.00	78.00	65.00	58.00
Cows for milk.....	78.00	85.00	80.00	83.00	77.00	77.00
Cows for beef.....	77.00	81.00	71.00	75.00	65.00	64.00
Yearling heifers for milk.....	41.00	44.00	38.00	38.00	40.00	38.00
Yearling heifers for beef.....	38.00	42.00	35.00	37.00	34.00	35.00
Calves.....	18.00	20.00	17.00	18.00	18.00	17.00
Steers.....	41.00	48.00	38.00	44.00	37.00	42.00
All sheep and lambs.....	8.60	9.20	9.40	9.80	8.80	8.80
Ewes over 1 year old.....	9.60	10.10	9.60	10.50	9.40	7.80
Rams over 1 year old.....	10.90	12.30	12.60	17.10	11.60	8.90
Lambs.....	7.30	8.20	9.10	8.80	8.10	8.70
All hogs.....	20.20	21.60	18.90	20.30	20.20	20.30
Hogs over 6 months old.....	30.90	33.40	29.80	29.70	31.80	34.00
Hogs under 6 months old.....	17.60	19.00	16.00	17.70	16.40	16.40
Poultry						
Hens and chickens.....	1.01	1.08	1.06	0.94	1.10	1.02
Turkeys.....	2.10	2.33	2.40	3.20	2.50	2.45
Geese.....	1.46	1.96	1.91	2.10	2.01	2.17
Ducks.....	0.92	1.07	1.17	1.06	1.31	1.35
		Quebec		Ontario		Manitoba
		\$	\$	\$	\$	\$
Live Stock						
All horses.....	137.00	134.00	102.00	95.00	59.00	55.00
Stallions.....	295.00	257.00	281.00	244.00	169.00	141.00
Mares.....	152.00	146.00	110.00	103.00	63.00	55.00
Geldings.....	128.00	124.00	100.00	94.00	57.00	51.00
Colts and fillies.....	81.00	80.00	66.00	59.00	30.00	26.00
All cattle and calves.....	68.00	70.00	77.00	79.00	65.00	64.00
Bulls.....	77.00	76.00	98.00	103.00	102.00	100.00
Cows for milk.....	96.00	95.00	111.00	114.00	91.00	87.00
Cows for beef.....	75.00	76.00	97.00	100.00	85.00	82.00
Yearling heifers for milk.....	46.00	48.00	60.00	62.00	50.00	49.00
Yearling heifers for beef.....	39.00	41.00	54.00	57.00	49.00	49.00
Calves.....	21.00	22.00	31.00	32.00	28.00	30.00
Steers.....	46.00	48.00	59.00	62.00	56.00	55.00
All sheep and lambs.....	10.10	9.50	11.80	11.80	9.30	8.00
Ewes over 1 year old.....	11.00	9.90	13.00	12.60	8.90	6.60
Rams over 1 year old.....	13.00	11.60	14.80	13.90	15.80	13.10
Lambs.....	9.00	9.00	10.40	11.00	9.50	9.30
All hogs.....	17.80	18.60	19.40	22.70	18.50	19.00
Hogs over 6 months old.....	28.00	33.00	34.50	38.90	27.20	29.00
Hogs under 6 months old.....	15.00	15.00	15.80	18.30	14.70	15.80
Poultry						
Hens and chickens.....	1.02	1.04	0.90	0.96	0.75	0.75
Turkeys.....	2.75	2.66	2.14	2.40	1.87	1.94
Geese.....	2.03	2.05	1.64	1.77	1.27	1.35
Ducks.....	1.00	1.03	0.91	1.04	0.78	0.75

Table 3.—Farm Values per Head of Live Stock and Poultry in Canada, by Classes and Provinces,
as at June 1, 1944 and 1945—concluded

Class	1944	1945	1944	1945
	Saskatchewan		Alberta	
	\$	\$	\$	\$
Live Stock				
All horses.....	48·00	40·00	49·00	41·00
Stallions.....	131·00	99·00	166·00	146·00
Mares.....	52·00	43·00	53·00	44·00
Geldings.....	48·00	40·00	50·00	41·00
Colts and fillies.....	27·00	22·00	27·00	23·00
All cattle and calves.....	64·00	62·00	62·00	63·00
Bulls.....	114·00	113·00	124·00	134·00
Cows for milk.....	93·00	87·00	88·00	89·00
Cows for beef.....	85·00	85·00	81·00	82·00
Yearling heifers for milk.....	53·00	52·00	52·00	54·00
Yearling heifers for beef.....	52·00	53·00	51·00	53·00
Calves.....	29·00	29·00	28·00	29·00
Steers.....	63·00	63·00	61·00	63·00
All sheep and lambs.....	9·40	7·70	9·00	8·60
Ewes over 1 year old.....	9·40	6·80	8·70	7·60
Rams over 1 year old.....	16·20	14·00	18·50	16·40
Lambs.....	9·20	8·70	9·10	9·40
All hogs.....	17·70	18·60	18·10	18·90
Hogs over 6 months old.....	27·60	29·20	28·10	29·20
Hogs under 6 months old.....	14·40	15·20	14·50	15·50
Poultry				
Hens and chickens.....	0·71	0·70	0·73	0·72
Turkeys.....	1·89	1·97	1·88	1·98
Geese.....	1·45	1·35	1·28	1·25
Ducks.....	0·77	0·78	0·80	0·79
British Columbia		Canada		
\$	\$	\$	\$	\$
Live Stock				
All horses.....	101·00	96·00	75·00	69·00
Stallions.....	283·00	270·00	195·00	169·00
Mares.....	108·00	102·00	82·00	75·00
Geldings.....	104·00	99·00	74·00	66·00
Colts and fillies.....	58·00	55·00	42·00	39·00
All cattle and calves.....	64·00	64·00	67·00	68·00
Bulls.....	110·00	108·00	94·00	96·00
Cows for milk.....	88·00	91·00	97·00	98·00
Cows for beef.....	79·00	78·00	84·00	84·00
Yearling heifers for milk.....	49·00	52·00	52·00	53·00
Yearling heifers for beef.....	48·00	48·00	51·00	52·00
Calves.....	26·00	27·00	27·00	28·00
Steers.....	67·00	64·00	59·00	61·00
All sheep and lambs.....	11·20	10·70	9·90	9·40
Ewes over 1 year old.....	10·60	10·50	10·10	9·00
Rams over 1 year old.....	21·60	18·50	15·70	14·20
Lambs.....	11·00	10·20	9·40	9·50
All hogs.....	17·60	19·20	18·40	20·10
Hogs over 6 months old.....	28·20	29·40	29·20	32·70
Hogs under 6 months old.....	13·90	15·50	15·00	16·40
Poultry				
Hens and chickens.....	0·94	0·93	0·85	0·87
Turkeys.....	2·21	2·24	2·01	2·14
Geese.....	1·85	1·79	1·54	1·61
Ducks.....	1·09	1·02	0·87	0·94

Table 4.—Numbers of Live Stock and Poultry on Indian Reserves in Canada, by Provinces,
as at June 1, 1945

Class	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
Horses—										
Stallions.....	-	-	-	4	31	19	18	103	147	322
Mares.....	5	15	6	165	968	1,105	1,871	4,227	3,816	12,178
Geldings.....	-	20	14	191	780	835	2,154	4,478	3,317	11,789
Colts and fillies.....	3	-	-	40	280	698	510	2,135	1,184	4,850
Totals, Horses.....	8	35	20	400	2,059	2,657	4,553	10,943	8,164	29,139
Cattle and Calves—										
Bulls.....	1	-	1	61	83	314	103	226	275	1,064
Cows for milk.....	8	53	13	1,064	2,087	1,105	617	636	1,059	6,642
Cows for beef.....	4	-	-	113	463	689	3,065	7,311	5,900	17,545
Yearlings for milk.....	3	10	-	347	747	229	80	177	346	1,939
Yearlings for beef.....	3	-	-	29	234	86	964	1,829	2,412	5,557
Calves.....	6	14	5	255	1,540	820	1,835	1,645	3,926	10,046
Steers.....	1	6	3	24	690	702	1,926	3,580	3,110	10,042
Totals, Cattle and Calves.....	26	83	22	1,893	5,844	3,945	8,590	15,404	17,028	52,835
Sheep and Lambs—										
Sheep.....	-	120	-	84	487	180	16	327	801	2,015
Lambs.....	-	-	-	83	575	72	10	364	465	1,569
Totals, Sheep and Lambs.....	-	120	-	167	1,062	252	26	691	1,266	3,584
Hogs—										
Over 6 months old.....	7	-	7	302	2,267	140	364	724	391	4,202
Under 6 months old.....	6	17	2	241	3,151	165	597	510	630	5,319
Totals, Hogs.....	13	17	9	543	5,418	365	961	1,234	1,021	9,521
Poultry—										
Hens and chickens.....	175	510	186	6,140	47,303	6,620	14,275	4,664	27,438	107,311
Turkeys.....	-	-	-	70	1,212	40	940	584	645	3,491
Geese.....	-	-	-	30	739	55	10	51	460	1,345
Ducks.....	20	4	-	44	1,933	15	-	-	910	2,926
Totals, Poultry.....	195	514	186	6,284	51,187	6,730	15,225	5,299	29,453	115,073

Wool

The production of shorn wool in Canada in 1945 and comparative figures for 1944 are shown in the table which follows. The figures are based on returns from wool growers in the various provinces.

Production of Shorn Wool in Canada, by Provinces, 1944 and 1945

Province	Sheep Shorn		Average Yield per Fleece		Total Production	
	1944	1945	1944	1945	1944	1945
	No.	No.	lb.	lb.	'000 lb.	'000 lb.
Prince Edward Island.....	30,800	30,400	6.9	7.0	212	213
Nova Scotia.....	87,500	86,100	6.0	5.6	525	482
New Brunswick.....	56,400	55,500	6.3	6.2	355	344
Quebec.....	326,900	317,600	6.2	6.3	2,027	2,001
Ontario.....	376,000	370,400	7.7	7.6	2,895	2,815
Manitoba.....	164,400	151,200	7.0	6.9	1,151	1,043
Saskatchewan.....	301,100	295,100	8.0	8.0	2,409	2,361
Alberta.....	577,600	530,400	8.5	8.8	4,910	4,668
British Columbia.....	85,900	80,300	7.5	7.3	644	586
Canada.....	2,006,600	1,917,000	7.5	7.6	15,128	14,513

Dairy Products

REVIEW OF THE DAIRY SITUATION, AUTUMN PERIOD, SEPTEMBER-NOVEMBER, 1945

Production Conditions.—Wet weather featured the latter part of the autumn season with an early September frost and heavy falls of snow in the Prairie Provinces. During the first part of September temperatures ranged somewhat above normal and there was a considerable amount of sunshine. The warm spell in Eastern Canada was followed by heavy rains. About the twentieth of September snowfall was recorded in parts of Saskatchewan and Alberta. A week later heavy frosts occurred amounting to as much as 10 degrees in some parts of the Western-Plains area. During October cool, wet weather continued. In Eastern Canada, particularly in Ontario and Quebec, there was excess precipitation owing to rainfall about twice as great as that of a year ago. On the Prairies a good deal of moisture was received which was principally in the form of snow. Early November was milder but inclined to be dull and cloudy. In the latter part of the month it turned cold with frequent showers, frost and snow. Freeze-up on the Prairies occurred on about the twentieth of November and heavy snow storms blocked roads making it necessary to bring dairy herds into permanent quarters.

During the autumn period pasture conditions were quite satisfactory in the Eastern Provinces and in most parts of British Columbia. On the Prairies, however, early fall frosts seriously affected pasture growth with the result that the grass dried up much earlier than usual. While this is a common occurrence, the delay in harvesting operations caused by rain and snow precluded the use of harvest fields as pastures for dairy herds at a time when they were most needed. Consequently, the onset of winter conditions soon after the middle of November materially reduced the length of the fall grazing season. Low-lying meadows in Eastern Canada during the late autumn were damaged by excessive moisture. However, there was no general shortage of grass and pastures entered the winter in generally good condition.

Latest estimates of field-crop production indicate that there will be little hope of surplus feed-grain supplies. In the event of a severe winter it is likely that shortages will develop in the drier areas of southwestern Saskatchewan and southern Alberta. The combined yield of oats and barley amounted to 10 million tons compared with a total of 13 million tons in 1944. The reductions were general but the most pronounced declines were shown in Saskatchewan and Alberta. Smaller declines occurred in Nova Scotia, Quebec and Ontario. The root crops were also reduced from an output of 32 million hundredweight in 1944 to 26 million hundredweight for the 1945 season, a decline of 17 per cent. In the case of fodder corn there was a reduction of 10 per cent. On the other hand, a very good yield of high-quality hay was harvested. The total output of clover, hay and alfalfa was approximately 22 million tons as compared with 19 million tons in 1944.

Reports of milk-cow numbers by dairy correspondents indicated a very slight reduction compared with numbers reported in the September-November

period of 1944. Although this decline in numbers may be only temporary, some time may elapse before replacements are made through introduction of heifers. Sales of mature milk cows were heavy during the autumn period at prices which averaged around \$85 per head for grade cows. This average was approximately the same in 1944. Exports were somewhat larger than a year ago, totalling 10,763 head as compared with 8,884 head in the same period of the previous year. Receipts of cows at public stock yards in Canada were 66 per cent higher than those of the autumn period a year ago, while heifers showed an increase of 68 per cent. In Eastern Canada reports indicate that the number of cows to come into lactation during winter and early spring are considerably higher than last year and, unless exports increase considerably, more cows should be available for milking during the summer of 1946. In the Prairie Provinces, however, the situation is more doubtful, although some increase in the number of cows being brought back into production is now apparent. In British Columbia the dairy situation, as reported in the autumn months, is favourable. In the overall picture it is not likely that future months will show as much change in the number of cows used for milking and, should better conditions prevail, it is quite possible an increase may be shown over the numbers of the same period in the previous year.

The total supply of labour has been improved with the return of service personnel to Canada but to date dairy farms do not appear to have benefited to the same extent as other branches of agriculture or other industries. Despite the introduction of an appreciable number of labour-saving devices on dairy farms, employment in this branch of agriculture does not seem to be as attractive as in other branches. In addition to this fact, those returning from overseas can purchase land and equipment under Government aid. Further, some are taking over management of farms from their parents. It is not likely that the number of workers engaged in dairy-farming will increase materially and until such time as there is considerable surplus labour available output in the dairying industry is not likely to develop greatly beyond that of the war period.

Milk Production and Utilization.—Table 1 gives estimates of the total production of milk over the three autumn months of 1945. Total production estimated at approximately $4\frac{1}{2}$ billion pounds represents a decline of 81 million pounds as compared with the same period of 1944. This change in production was the reverse of that of the summer months when an increase of 66 million pounds occurred. The decline is attributable to shortage of forage in the Prairie Provinces and to unseasonably cold weather in many parts of Canada during the month of November. In the Prairie Provinces the reduction amounted to 59 million pounds, while in the other six provinces the drop was 22 million pounds. In utilization of the total milk supply fluid sales became a greater proportion of the total with increases also occurring in milk used for home consumption and for live-stock feeding. Thus, out of the total production a smaller proportion went into manufactured products. This situation was the reverse of that which obtained during the summer months. Over the eleven months, January to November 1945, milk production showed a net gain of approximately 9 million pounds. Of the total production, however, the proportional distribution among the several uses was practically unchanged. In

view of anticipated lower production in December, the total increase for the year will be somewhat less than that cited above for the eleven-month period.

Supply Position.—In Table 2 comparisons are shown of supply conditions in the autumn months in relation to the corresponding period of last year. Output of creamery butter has declined each month compared with the previous year and over the September-November period amounted to 69 million pounds, a reduction of 3 million pounds from the same period of 1944. The decline in production was reflected in the stock position which at the beginning of December was approximately 1·1 million pounds below that of the previous year. In spite of the fact that during the three autumn months the total supply increased by some half-million pounds, increased domestic requirements were considerably greater owing to return of troops from overseas and the continuance of a high level of domestic demand. In the three autumn months of 1945 domestic disappearance increased one million pounds over the same period of 1944. Dairy-butter production continues to decline as a result of the subsidy being paid on factory-produced butter. Disappearance of all butter, including creamery, dairy and whey, showed about the same increase, relative to 1944, as did that of creamery butter. The increase in disappearance took place in the last two months of the autumn period.

The removal of restrictions on factory patronage increased the diversion of milk from the making of cheese to fluid sales. It is expected that there will be further declines in cheese production as a result of the increased demand for milk products in the manufacture of other commodities for the domestic trade. During the three autumn months cheese production was nearly 4 million pounds less than for the same period a year ago. Shipments of cheese for export, however, amounted to 63 million pounds compared with 49 million pounds in the previous year. The contract with the United Kingdom for delivery of 125 million pounds of cheese during the fiscal year 1945-46 was met before the end of November. This was possible owing to improved shipping facilities and, as a result, the output of Ontario and Quebec factory cheese was made available for domestic use much earlier than was the case under war conditions.

During the autumn period of 1945 production of evaporated milk amounted to over 41 million pounds which represents an increase of 4 per cent over the same period a year ago. As a result of large stocks on hand, total supplies of evaporated milk were nearly 10 million pounds greater in the September-November period of 1945 than in the same period a year ago. Exports of evaporated milk increased from 8 million to nearly 24 million pounds but the larger supplies permitted a considerable increase in domestic sales. Table 2 shows that domestic disappearance increased by nearly $6\frac{1}{2}$ million pounds which represents a disappearance of $3\frac{1}{2}$ pounds per capita as against 3 pounds in the September-November period of 1944. Slight reductions occurred in the production of whole-milk powder and skim-milk powder. On the other hand, ice-cream production has decreased owing to a reduction in the supplies of this product required by military establishments. These supplies had not been subject to quota restrictions and their manufacture was responsible for maintenance of ice-cream production at a higher figure than otherwise would have been the case.

Table 1.—Production and Utilization of Milk in Canada, by Provinces, September-November, 1944 and 1945

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.	'000 lb.
1944.....	4,336,101	2,760,094	2,460,913	1,680,669	591,542	136,955	51,747	299,181	297,672	2,109	1,576,007	968,767	452,126	155,114
1945.....	4,254,796	2,629,090	2,336,115	1,609,647	546,392	132,320	47,756	292,975	290,899	2,076	1,625,706	1,010,096	457,104	158,206
Prince Edward Island—														
1944.....	47,946	34,426	31,591	27,261	3,952	—	378	2,835	2,832	3	13,520	4,929	7,004	1,587
1945.....	43,653	29,989	27,171	23,899	3,023	—	249	2,818	2,815	3	13,664	4,825	7,251	1,588
Nova Scotia—														
1944.....	108,335	60,727	45,708	39,636	—	1,416	4,656	15,019	14,935	84	47,608	31,788	11,274	4,546
1945.....	108,195	58,235	43,507	37,930	—	1,772	3,805	14,728	14,647	81	49,960	33,913	11,389	4,658
New Brunswick—														
1944.....	111,880	69,931	46,487	41,512	3,198	—	1,777	23,444	23,432	12	41,955	20,796	18,253	2,906
1945.....	108,191	65,919	42,785	39,144	2,191	—	1,450	23,134	23,122	12	42,272	20,838	18,472	2,962
Quebec—														
1944.....	1,325,550	891,951	840,459	576,730	218,976	35,957	8,796	51,492	51,408	84	433,599	313,544	102,958	17,097
1945.....	1,329,494	882,614	832,462	593,242	198,276	31,791	9,153	50,152	50,068	84	446,880	326,596	103,171	17,113
Ontario—														
1944.....	1,429,504	890,915	858,727	414,046	344,798	78,445	21,438	32,188	31,744	444	538,589	369,505	130,955	38,129
1945.....	1,410,376	848,562	817,791	394,352	323,806	78,752	20,881	30,771	30,333	438	561,814	389,856	133,050	38,908
Manitoba—														
1944.....	296,367	198,514	163,487	151,617	8,518	—	3,352	35,027	34,694	333	97,853	46,082	35,477	16,294
1945.....	273,004	171,872	137,683	127,018	8,156	—	2,509	34,189	33,862	327	101,182	47,921	36,673	16,538
Saskatchewan—														
1944.....	462,234	300,398	223,796	220,060	1,434	—	2,302	76,602	76,200	402	161,836	43,292	84,108	34,436
1945.....	431,050	267,691	192,714	189,753	861	—	2,100	74,977	74,581	396	163,359	44,110	84,147	35,102
Alberta—														
1944.....	409,863	255,700	202,672	184,477	8,812	6,119	3,264	53,028	52,392	636	154,163	66,886	52,678	34,599
1945.....	405,737	248,561	195,056	179,271	8,448	5,521	2,816	52,505	51,878	627	157,176	67,676	53,780	35,720
British Columbia—														
1944.....	144,416	57,532	47,986	25,330	1,854	15,018	5,784	9,546	9,435	111	86,884	71,945	9,419	5,520
1945.....	145,096	55,647	45,946	25,038	1,631	14,484	4,793	9,701	9,593	108	89,449	74,361	9,471	5,617

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

Table 2.—Production, Supply and Domestic Disappearance of Dairy Products in Canada, September-November, 1944 and 1945

Period	Production	Change in Stocks	Total Supply	Domestic Disappearance		Production	Change in Stocks	Total Supply	Domestic Disappearance	
				Total	Per Capita				Total	Per Capita
Creamery Butter										
September—										
1944.....	30,946	+ 3,532	95,296	27,122	2.26	36,076	+ 3,510	100,835	32,273	2.70
1945.....	30,379	+ 3,614	98,355	26,399	2.20	35,448	+ 3,663	103,868	31,418	2.62
October—										
1944.....	24,364	- 4,061	92,245	28,108	2.35	28,849	- 4,128	97,118	32,660	2.73
1945.....	24,026	- 6,484	95,615	29,672	2.48	28,479	- 6,571	100,563	34,214	2.86
November—										
1944.....	16,483	-11,248	80,303	27,400	2.29	20,276	-11,216	84,417	31,162	2.60
1945.....	14,354	-13,647	79,460	27,560	2.30	17,975	-13,763	83,486	31,296	2.61
September-November—										
1944.....	71,793	-11,777	136,323	82,630	6.90	85,201	-11,833	149,960	96,095	8.02
1945.....	68,759	-16,517	136,735	83,631	6.98	81,902	-16,671	150,322	96,928	8.09
Cheddar Cheese ²										
September-November—										
1944.....	52,278	-13,205	113,616	16,366	1.37	53,005	-13,057	114,587	17,163	1.43
1945.....	48,430	-19,208	112,985	3,645	0.30	48,971	-19,078	113,914	4,425	0.37
Evaporated Milk										
September-November—										
1944.....	39,477	- 3,674	83,686	34,930	2.92	3,668	+ 192	6,020	3,050	0.25
1945.....	41,148	-24,181	93,333	41,568	3.47	3,085	- 2,486	6,990	3,233	0.27
Skim Milk Powder										
September-November—										
1944.....	7,153	- 381	10,800	7,533	0.63	3,329	-	3,329	3,329	0.28
1945.....	7,054	- 3,490	13,339	6,930	0.58	3,040	-	3,040	3,040	0.25
Ice Cream										

¹ Total butter includes creamery, dairy and whey butter.

² Wide variation in domestic disappearance of cheese is due to the difference between exports reported and those actually shipped during the period.

³ Total cheese includes cheddar, farm-made and other factory cheese made from whole milk.

SPECIAL ENTERPRISES

Tobacco

In Quebec, late planting reduced the yield of flue-cured tobacco but the quality compared favourably with last year. Hail occurred on August 2; there was some frost on August 24, and a killing frost on September 17. There were also three weeks without rain during August but the harvest season was good. The cigar-leaf tobacco crop was damaged by hail on August 2 and August 9, and the quality was not so good as it was last year because of late planting, partial drought, and poor weather. Fat stem and pole sweat were rather prevalent. In the southern cigar-leaf district September rains affected the curing process. Pipe tobacco in Quebec suffered the same disabilities as did cigar-leaf.

In Ontario, tobacco which had been affected by rootrots made some recovery. The quality of flue-cured tobacco was satisfactory, with the texture rating above average. Hail in the district south of Blenheim early in September affected the dark tobacco crop which also suffered somewhat from the heavy rains of late September. The harvest period was free from frost which helped considerably in the harvesting of the whole crop.

In British Columbia, the summer was exceptionally dry which made it necessary to irrigate tobacco areas; plenty of rain fell towards the end of the season, however. Harvest conditions were almost ideal and in most cases the crop was well-cured and handled.

Acreages and First Estimate of Production of Leaf Tobacco in Canada, by Provinces and Types, 1945, compared with the Final Estimate for 1944

Province and Type	Planted Area		Yield per Acre		Total Production	
	1944	1945	1944	1945	1944	1945
	acres	acres	lb.	lb.	lb.	lb.
Quebec—						
Flue-cured.....	4,745	4,725	828	850	3,931,000	4,016,250
Cigar.....	2,400	2,230	1,240	1,100	2,976,000	2,453,000
Pipe.....	1,839	2,775	1,083	990	1,990,800	2,746,500
Totals, Quebec.....	8,984	9,730	990	947	8,897,800	9,215,750
Ontario—						
Flue-cured.....	68,800	72,344	1,200	1,035	82,505,000	74,876,000
Burley.....	9,460	10,185	1,292	1,137	12,223,000	11,581,000
Dark.....	1,099	1,308	1,416	1,138	1,556,700	1,488,100
Totals, Ontario.....	79,359	83,837	1,214	1,049	96,374,700	87,945,100
British Columbia—						
Flue-cured.....	152	130	941	1,184	143,000	154,000
Canada—						
Flue-cured.....	73,697	77,199	1,176	1,023	86,669,000	79,046,250
Burley.....	9,460	10,185	1,292	1,137	12,223,000	11,581,000
Dark.....	1,099	1,308	1,416	1,138	1,556,700	1,488,100
Cigar.....	2,400	2,230	1,240	1,100	2,976,000	2,453,000
Pipe.....	1,839	2,775	1,083	990	1,990,800	2,746,500
Totals, Canada.....	88,495	93,697	1,191	1,039	105,415,500	97,314,850

Apiculture

In Eastern Canada, in spite of unusually heavy snow during the winter of 1945, bees came out of winter quarters in excellent condition. The colonies were strong and prospects were for an excellent honey crop. Cold, wet weather during May and June, however, greatly restricted bee activity, and much feeding was necessary. Few producers reported any increase in colony weights. In the Prairie Provinces, package bees arrived in good condition, but heavy feeding was at first necessary. By mid-June, however, the bees began to gather nectar from fruit and dandelion blossoms. In British Columbia, cool, backward weather prevailed until the end of June, and little or no honey was stored by the bees.

The unfavourable outlook continued into mid-July. In Eastern Canada there was an abundance of clover and other nectar-producing plants, but the cool, wet weather restricted bee activity. In the Prairie Provinces crop prospects continued to be fair. Bees were working wild mustard and yellow sweet clover. In British Columbia the colonies showed some gains by the middle of July but more rain would have greatly improved the bee pasture.

During the remainder of July and the month of August, weather throughout Canada was warm and bright. Bee activity was at the maximum and many sections reported good gains in colony weights. In western Ontario, however, crop prospects continued to be poor. At the time producers had begun to extract the crop it was apparent that production in New Brunswick, Quebec, Ontario, Manitoba and British Columbia would be considerably lighter than in 1944. The outlook in Prince Edward Island, Nova Scotia and Alberta was for an increase over the previous year, while Saskatchewan's crop was expected to be the heaviest on record.

The following table contains preliminary data of honey production in Canada in 1945 as compared with the final figures for 1944.

Numbers of Beekeepers and Colonies, Production of Honey and Values of Honey and Beeswax in Canada, by Provinces, 1944 and 1945

Year and Province	Bee-keepers	Colonies	Honey				Value of Honey and Wax
			Production per Hive	Total Production	Price per Pound	Total Value	
	No.	No.	lb.	'000 lb.	cents	\$'000	\$'000
1944¹							
Prince Edward Island.....	160	610	72	44	18	8	8
Nova Scotia.....	400	1,610	40	65	17	11	12
New Brunswick.....	540	2,850	65	185	18	33	35
Quebec.....	6,190	92,450	39	3,606	16	577	602
Ontario.....	5,850	203,000	74	15,022	15	2,253	2,356
Manitoba.....	3,920	56,080	94	5,271	13	685	722
Saskatchewan.....	9,920	65,320	67	4,376	16	700	730
Alberta.....	9,100	57,000	90	5,130	15	770	805
British Columbia.....	4,600	29,550	43	1,271	17	216	225
Canada.....	40,700²	508,500²	69	31,970	15	5,253	5,495
1945³							
Prince Edward Island.....	170	720	64	46	16	7	7
Nova Scotia.....	420	1,530	54	83	21	17	18
New Brunswick.....	380	2,140	49	104	22	23	24
Quebec.....	6,490	97,070	22	2,150	17	366	381
Ontario.....	6,130	216,040	42	9,095	16	1,455	1,518
Manitoba.....	4,500	60,000	81	4,860	15	729	763
Saskatchewan.....	11,390	65,890	111	7,328	17	1,246	1,297
Alberta.....	10,000	63,000	95	6,000	15	900	941
British Columbia.....	4,370	17,740	57	1,017	20	203	210
Canada.....	43,800²	524,100²	59	30,683	16	4,916	5,159

¹ Final estimate.
sum of provincial totals.

² Canada totals rounded to the nearest hundred and, therefore, not equal to sum of provincial totals.

³ Preliminary estimate.

Hops

Table 1.—Acreages, Production and Values of Hops in Canada, by Provinces, 1943 and 1944

Year and Province	Area	Yield per Acre	Total Production	Price per Pound	Total Value
	acres	lb.	lb.	cents	\$
1943					
Quebec.....	160	360	57,600	70·0	40,300
Ontario.....	335	400	134,000	55·0	73,700
British Columbia.....	1,544	1,007	1,554,800	70·0	1,088,400
Totals.....	2,039	856	1,746,400	68·9	1,202,400
1944					
Quebec.....	76	888	67,500	90·0	60,800
Ontario.....	280	500	140,000	90·0	126,000
British Columbia.....	1,521	1,173	1,784,100	73·0	1,302,400
Totals.....	1,877	1,061	1,991,600	74·8	1,489,200

Table 2.—Acreages, Production and Values of Hops in British Columbia, 1940-44

Year	Area	Yield per Acre	Total Production	Price per Pound	Total Value
	acres	lb.	lb.	cents	\$
1940					
1940.....	1,303	1,298	1,691,500	33·0	562,500
1941.....	1,506	1,060	1,596,400	35·0	558,900
1942.....	1,564	769	1,202,700	55·0	664,500
1943.....	1,544	1,007	1,554,800	70·0	1,088,400
1944.....	1,521	1,173	1,784,100	73·0	1,302,400

Seed Crops

Cold, damp weather prevailed throughout April and May which retarded the growth of most seed crops. In British Columbia and the Prairie Provinces, planting was delayed by low temperatures. Throughout Eastern Canada frequent rains during May retarded plant development and seeding was frequently interrupted. While clovers and alfalfa wintered well, early spring growth was slow.

The cold, damp spring was followed by hot, dry weather, which in many sections reached drought proportions. Hot weather in Eastern Canada, particularly in Quebec and the Maritimes ripened many of the crops prematurely, although no serious damage was reported. Because of the late spring many crops were harvested later than usual.

In general, harvesting conditions throughout Canada during September and October were unfavourable. Seed crops in Eastern Canada suffered from the excessive rainfall which made it impossible to harvest a large percentage of the acreage set aside for seed. In the Prairie Provinces the weather during the fall months was wet and this, in addition to heavy frosts, delayed harvesting and threshing operations. In British Columbia the weather was reported to be ideal.

Table 1, which follows, gives a preliminary estimate of production and values of hay and pasture seed crops in Canada in 1945 together with final figures for 1944. Table 2 contains similar data for vegetable and field-root seeds.

Table 1.—Preliminary Estimate of Production and Values of Hay and Pasture Seed Crops In Canada, by Provinces, 1945, as compared with the Final Estimate for 1944

Province and Seed Crop	Production		Value	
	1944 '000 lb.	1945 '000 lb.	1944 ¹ \$'000	1945 \$'000
Canada—				
Alfalfa.....	9,570	7,230	2,584	1,919
Alsike clover.....	1,905	2,936	438	700
Red clover.....	8,960	4,487	2,240	1,066
Sweet clover.....	11,892	9,078	1,070	737
Timothy.....	11,096	14,685	832	1,034
Brome grass.....	11,090	9,700	776	679
Crested wheat grass.....	2,365	1,150	166	58
Western rye grass.....	315	105	22	4
Kentucky blue grass.....	25	500	5	200
Canadian blue grass.....	175	275	35	55
Creeping red fescue.....	310	857	124	343
Bent grasses.....	3	4	2	2
Maritime Provinces—				
Red clover.....	20	15	5	3
Timothy.....	200	200	15	14
Bent grasses.....	3	4	2	2
Quebec—				
Alfalfa.....	5	—	1	—
Red clover.....	2,100	500	567	115
Timothy.....	3,000	3,500	225	245
Ontario—				
Alfalfa.....	1,930	230	521	60
Alsike clover.....	950	1,432	228	330
Red clover.....	5,815	2,125	1,407	489
Sweet clover.....	1,427	488	128	44
Timothy.....	6,374	9,120	478	639
Canadian blue grass.....	175	275	35	55
Manitoba—				
Alfalfa.....	1,300	960	351	249
Alsike clover.....	100	100	22	23
Red clover.....	100	100	25	23
Sweet clover.....	5,200	4,000	468	360
Timothy.....	80	400	6	28
Brome grass.....	2,500	3,000	175	210
Crested wheat grass.....	200	200	14	10
Western rye grass.....	15	25	1	1
Kentucky blue grass.....	25	500	5	200
Creeping red fescue.....	5	5	2	2
Saskatchewan—				
Alfalfa.....	3,770	1,800	1,018	468
Alsike clover.....	10	50	2	12
Red clover.....	30	50	8	12
Sweet clover.....	1,200	500	108	45
Timothy.....	10	15	1	1
Brome grass.....	4,500	2,700	315	189
Crested wheat grass.....	1,900	750	133	38
Western rye grass.....	300	80	21	3
Creeping red fescue.....	5	—	2	—
Alberta—				
Alfalfa.....	2,500	4,000	675	1,080
Alsike clover.....	500	1,200	110	300
Red clover.....	475	1,300	123	325
Sweet clover.....	4,000	4,000	360	280
Timothy.....	1,200	1,000	90	75
Brome grass.....	4,000	4,000	250	280
Crested wheat grass.....	250	200	18	10
Creeping red fescue.....	300	850	120	340

¹For footnote see end of table, page 196.

Table 1.—Preliminary Estimate of Production and Values of Hay and Pasture Seed Crops in Canada, by Provinces, 1945, as compared with the Final Estimate for 1944—concluded

Province and Seed Crop	Production		Value	
	1944 '000 lb.	1945 '000 lb.	1944 ¹ \$'000	1945 \$'000
British Columbia—				
Alfalfa.....	65	240	18	62
Alsike clover.....	345	154	76	35
Red clover.....	420	397	105	99
Sweet clover.....	65	90	6	8
Timothy.....	232	450	17	32
Brome grass.....	90	—	6	—
Crested wheat grass.....	15	—	1	—
Creeping red fescue.....	—	2	—	1

¹ The returns to producers during the 1944 crop year in all provinces except the Maritimes were increased by the bonus paid by the Special Products Board on alfalfa, alsike clover, alsike and white clover mixtures and red clover sold to recognized seed dealers. The total amount of the bonus was \$1,186,435.

Table 2.—Preliminary Estimate of Production and Values of Vegetable and Field-Root Seed Crops in Canada, 1945, as compared with the Final Estimate for 1944

Seed Crop	Production		Values	
	1944 lb.	1945 lb.	1944 \$	1945 \$
Vegetable—				
Asparagus.....	2,575	5,225	1,287	2,612
Bean.....	849,940	1,131,000	101,993	158,340
Beet.....	79,840	69,150	47,904	41,490
Broccoli.....	25	—	50	—
Brussels sprouts.....	50	50	150	150
Cabbage.....	6,500	12,650	13,650	18,975
Carrot.....	222,695	302,050	166,271	256,742
Cauliflower.....	5,750	1,690	69,000	10,140
Corn.....	533,500	563,700	53,350	56,370
Cucumber.....	15,835	12,004	12,668	9,603
Kale.....	130	—	97	—
Leek.....	4,875	2,900	10,187	8,700
Lettuce.....	30,000	57,660	25,500	46,128
Muskmelon.....	650	1,096	650	1,096
Onion.....	232,175	404,350	504,410	909,788
Parsley.....	500	—	200	—
Parsnip.....	38,100	18,193	15,240	5,458
Pea.....	9,553,600	13,143,000	859,824	1,314,300
Pepper.....	340	220	1,020	660
Pumpkin.....	2,600	3,335	1,560	2,001
Radish.....	183,855	159,250	67,849	39,812
Spinach.....	56,850	47,949	17,055	11,987
Squash ¹	14,500	17,300	11,600	13,840
Swiss chard.....	—	1,500	—	750
Tomato.....	11,800	5,548	47,200	22,192
Watermelon.....	320	393	320	393
Field-Root—				
Mangel.....	290,200	103,071	116,080	36,075
Sugar beet.....	443,000	357,117	66,450	53,568
Swede.....	161,150	86,600	80,575	43,300

¹ Includes marrow.

Sugar

There are eleven sugar companies in Canada at present engaged in the manufacture or refining of sugar. These companies make weekly reports to the Bureau and statistics of the industry have been issued in mimeographed form since July, 1920. It is now felt that they should be published in a more permanent form.

The tables which follow provide summaries of the statistics relating to the sugar-manufacturing industry from 1942 to 1944. In future, similar summaries will appear annually in the January-March Quarterly Bulletin.

RAW SUGAR

Table 1.—Yearly Summaries of Stocks, Receipts, Meltings and Sales of Raw Sugar, Canada, 1942-44

Item	1942	1943	1944
	lb.	lb.	lb.
Stocks on hand as at January 1.....	121,767,659	83,873,022	111,433,423
Receipts.....	588,124,025	801,948,649	884,268,748
Meltings and sales.....	626,018,662	774,388,248	897,300,218
Stocks on hand as at December 31.....	83,873,022	111,433,423	98,401,953

Table 2.—Stocks of Raw Sugar on Hand at the Beginning of Each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
	lb.	lb.	lb.
First.....	121,767,659	83,873,022	111,433,423
Second.....	132,219,108	69,920,936	118,004,642
Third.....	113,147,005	88,261,185	137,846,609
Fourth.....	112,017,870	84,162,541	94,721,490
Fifth.....	106,715,015	99,012,286	108,645,049
Sixth.....	65,760,369	94,915,387	94,496,783
Seventh.....	57,805,886	110,888,131	87,654,994
Eighth.....	71,899,222	135,450,522	112,004,399
Ninth.....	46,550,352	112,837,384	129,233,396
Tenth.....	56,572,795	113,547,610	127,306,582
Eleventh.....	62,463,946	112,141,819	130,578,865
Twelfth.....	65,087,928	106,418,274	119,806,106
Thirteenth.....	41,229,908	116,421,748	96,749,027

Table 3.—Receipts of Raw Sugar during Each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
	lb.	lb.	lb.
First.....	44,708,075	26,937,169	67,593,744
Second.....	22,361,199	62,788,356	88,255,343
Third.....	36,748,462	53,177,999	44,631,049
Fourth.....	34,156,475	57,436,862	59,754,762
Fifth.....	18,929,543	54,951,016	55,590,692
Sixth.....	31,502,736	82,811,744	72,065,362
Seventh.....	47,373,243	89,921,368	90,125,712
Eighth.....	29,525,227	57,980,865	86,428,961
Ninth.....	61,628,307	50,498,895	61,003,881
Tenth.....	76,911,201	83,921,699	81,105,825
Eleventh.....	70,050,282	61,776,766	60,666,843
Twelfth.....	35,316,854	76,124,837	50,206,180
Thirteenth.....	78,912,421	43,621,073	66,840,394
Totals.....	588,124,025	801,948,649	884,268,748

Table 4.—Meltings and Sales of Raw Sugar during Each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
	lb.	lb.	lb.
First.....	34,256,626	40,889,255	61,018,525
Second.....	41,433,302	44,448,107	68,417,376
Third.....	37,877,597	57,276,643	87,750,168
Fourth.....	39,459,330	42,587,117	45,831,203
Fifth.....	59,884,189	59,047,915	69,738,958
Sixth.....	39,457,219	66,839,000	78,907,151
Seventh.....	33,279,907	65,358,977	65,776,307
Eighth.....	54,874,097	80,594,003	69,199,964
Ninth.....	51,605,804	49,788,669	62,930,695
Tenth.....	71,020,050	85,327,490	77,833,542
Eleventh.....	67,426,300	67,500,311	71,439,602
Twelfth.....	59,174,874	66,121,363	73,263,259
Thirteenth.....	36,269,307	48,609,398	65,187,468
Totals.....	626,018,662	774,388,218	897,300,218

Table 5.—Imports of Raw Sugar into Canada, by Months, 1942-44

Month	1942	1943	1944
	lb.	lb.	lb.
January.....	43,105,000	43,339,300	72,094,800
February.....	60,545,900	63,792,100	73,206,300
March.....	31,112,000	51,840,100	83,167,700
April.....	18,552,000	61,711,200	57,239,500
May.....	28,701,200	55,105,700	65,284,500
June.....	42,850,000	108,204,800	82,827,500
July.....	69,556,800	92,410,400	96,917,300
August.....	30,453,200	80,581,100	70,556,800
September.....	40,246,400	63,970,800	100,986,600
October.....	130,814,300	57,766,400	87,652,500
November.....	52,708,700	64,595,800	31,026,700
December.....	60,866,100	82,079,900	70,698,600
Totals.....	609,571,600	825,397,600	891,658,600

REFINED SUGAR

Table 6.—Yearly Summaries of Stocks, Manufactures and Sales of Refined Sugar, Canada, 1942-44

Item	1942	1943	1944
	lb.	lb.	lb.
Stocks on hand as at January 1.....	340,410,253	199,594,955	178,876,917
Manufactures.....	784,075,406	884,151,082	1,004,945,999
Sales ¹	924,950,486	902,001,454	1,040,266,637
Stocks on hand as at December 31 ²	199,594,955	178,876,917	146,471,874

¹ Including exports.² Including sugar purchased or added to stock.

Table 7.—Stocks of Refined Sugar on Hand at the Beginning of Each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
	lb.	lb.	lb.
First.....	340,410,253	199,594,955	178,876,917
Second.....	293,301,703	200,804,241	182,444,752
Third.....	269,617,403	187,548,308	189,076,963
Fourth.....	253,874,668	188,594,531	196,201,563
Fifth.....	236,322,158	169,938,306	159,715,943
Sixth.....	232,951,981	164,114,685	153,444,262
Seventh.....	192,764,785	155,402,812	143,781,908
Eighth.....	107,090,618	124,874,700	112,307,811
Ninth.....	95,092,542	118,046,344	81,464,350
Tenth.....	54,507,665	81,669,828	51,238,364
Eleventh.....	42,802,469	99,153,490	38,529,307
Twelfth.....	105,545,058	135,070,207	77,325,489
Thirteenth.....	163,203,736	178,696,095	123,858,127

Table 8.—Manufacture of Refined Sugar during each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
Granulated Sugar ¹			
First.....	35,116,977	48,813,705	51,800,981
Second.....	33,896,182	36,896,641	58,123,183
Third.....	32,719,134	49,650,519	73,277,459
Fourth.....	30,722,714	35,963,261	38,091,478
Fifth.....	47,360,992	53,006,596	57,278,461
Sixth.....	35,097,109	58,278,422	67,280,466
Seventh.....	24,703,247	55,826,693	56,791,049
Eighth.....	48,412,285	70,099,191	59,274,555
Ninth.....	43,082,696	44,077,844	52,604,763
Tenth.....	82,186,819	95,946,976	76,137,291
Eleventh.....	113,064,496	95,224,665	116,466,868
Twelfth.....	101,210,814	102,481,256	112,529,195
Thirteenth.....	74,150,275	54,142,001	83,139,573
Totals.....	701,723,740	800,467,770	903,395,922
Yellow and Brown Sugar			
First.....	4,972,798	6,544,590	7,690,419
Second.....	4,455,530	5,440,880	6,338,309
Third.....	5,256,294	6,726,483	8,633,490
Fourth.....	5,963,769	3,687,194	4,293,100
Fifth.....	9,184,407	4,589,939	6,509,537
Sixth.....	7,887,736	5,972,486	7,283,247
Seventh.....	4,204,214	5,268,415	6,727,826
Eighth.....	5,010,130	4,897,819	6,432,071
Ninth.....	4,811,665	3,643,130	6,701,148
Tenth.....	4,983,310	8,040,105	8,766,882
Eleventh.....	8,104,733	10,525,730	10,776,282
Twelfth.....	11,871,309	11,173,832	11,941,437
Thirteenth.....	5,645,771	7,232,709	9,456,320
Totals.....	82,351,666	83,743,312	101,550,077
Total Sugar			
First.....	40,089,775	55,358,295	59,491,400
Second.....	38,351,712	42,337,521	64,461,492
Third.....	37,975,428	56,377,002	81,910,949
Fourth.....	36,686,483	39,650,455	42,984,578
Fifth.....	56,545,399	57,596,535	63,787,998
Sixth.....	42,984,845	64,250,908	74,563,713
Seventh.....	28,907,461	61,095,108	63,519,475
Eighth.....	53,422,415	74,997,010	65,706,626
Ninth.....	47,894,361	47,720,974	59,305,911
Tenth.....	87,170,129	103,987,081	84,904,173
Eleventh.....	121,169,229	105,750,395	127,243,150
Twelfth.....	113,082,123	113,655,088	124,470,632
Thirteenth.....	79,796,046	61,374,710	92,595,902
Totals.....	784,075,406	884,151,082	1,004,945,999

¹ Cane and beet.

Table 9.—Sales of Refined Sugar (including Exports) during Each Four-Week Period, 1942-44

Four-Week Period	1942	1943	1944
	lb.	lb.	lb.
First.....	87,218,557	54,149,009	64,224,604
Second.....	62,046,012	55,593,454	58,763,240
Third.....	53,723,163	55,330,779	75,130,433
Fourth.....	54,238,993	58,306,680	72,769,674
Fifth.....	59,915,576	63,421,235	70,073,109
Sixth.....	83,172,041	72,980,967	84,230,272
Seventh.....	114,581,628	91,636,238	94,996,325
Eighth.....	65,420,491	81,825,854	96,555,277
Ninth.....	88,389,238	84,110,169	89,533,863
Tenth.....	98,965,325	87,631,027	97,613,753
Eleventh.....	58,451,140	71,124,630	88,450,458
Twelfth.....	55,423,495	70,867,241	76,301,594
Thirteenth.....	43,404,827	55,024,171	71,624,035
Totals.....	924,950,486	902,001,451	1,040,266,637

Table 10.—Imports of Refined Sugar into Canada, by Months, 1942-44

Month	1942	1943	1944
	lb.	lb.	lb.
January.....	1,024,200	637,600	1,504,600
February.....	1,252,900	1,421,300	846,100
March.....	1,374,400	25,500	590,300
April.....	682,400	3,161,000	543,700
May.....	509,900	238,700	3,175,200
June.....	204,700	1,820,200	1,989,900
July.....	1,281,800	1,483,800	201,900
August.....	336,000	1,144,900	40,200
September.....	1,840,700	3,434,100	1,023,500
October.....	3,771,400	728,400	2,524,500
November.....	3,268,700	377,900	-
December.....	34,000	973,000	1,742,300
Totals.....	15,581,100	15,446,100	14,182,200

Table 11.—Exports of Refined Sugar from Canada, by Months, 1942-44

Month	1942	1943	1944
	lb.	lb.	lb.
January.....	493,600	152,300	179,300
February.....	742,800	45,000	254,800
March.....	1,649,700	64,200	2,339,800
April.....	382,700	16,700	12,038,000
May.....	2,664,300	24,100	529,600
June.....	1,481,300	363,900	248,000
July.....	1,179,400	113,900	16,500
August.....	5,710,000	13,500	18,000
September.....	1,562,200	499,400	103,400
October.....	88,900	488,000	6,590
November.....	41,700	253,600	279,000
December.....	146,900	204,600	381,300
Totals.....	16,143,500	2,239,200	16,395,200

METEOROLOGICAL RECORDS

Table 1.—Temperatures in Degrees Fahrenheit at the Dominion Experimental Farms and Stations, October—December, 1915, compared with Normal

SOURCE: Division of Field Husbandry, Dominion Department of Agriculture

Experimental Farm or Station	October				November				December			
	High	Low	Mean	Normal	High	Low	Mean	Normal	High	Low	Mean	Normal
Charlottetown, P.E.I.	66	29	47	48	57	20	37	37	48	4	24	25
Kentville, N.S.	73	23	47	48	65	15	38	37	50	5	24	25
Nappan, N.S.	71	23	45	46	63	14	36	35	49	-3	22	22
Fredericton, N.B.	70	23	23	46	58	10	33	33	44	-3	19	19
L'Assomption, Que.	71	24	44	46	62	4	32	32	37	-18	14	16
Lennoxville, Que.	75	21	42	45	67	0	33	32	44	-14	17	18
Normandin, Que.	63	14	38	40	59	-4	25	26	34	-22	8	9
Ste. Anne de la Pocatière, Que.	64	28	43	44	64	2	31	30	37	-5	16	16
Delhi, Ont.	69	23	48	50	69	10	38	38	45	-12	22	27
Harrow, Ont.	71	29	51	52	68	21	42	40	49	-6	25	29
Kapuskasing, Ont.	68	20	38	39	56	-18	23	22	40	-33	3	6
Ottawa, Ont.	71	25	45	46	65	6	33	32	38	-11	14	17
Brandon, Man.	79	0	40	40	41	-22	15	22	40	-40	0	6
Morden, Man.	87	11	43	42	49	-11	20	24	44	-26	5	9
Indian Head, Sask.	80	0	41	39	35	-20	14	22	41	-29	2	7
Scott, Sask.	81	8	40	38	43	-26	10	22	37	-41	2	6
Swift Current, Sask.	80	17	43	40	47	-23	16	26	45	-30	9	13
Beaverlodge, Alta.	77	2	41	39	53	-19	9	23	35	-19	9	11
Fort Vermilion, Alta.	75	-7	37	33	31	-37	0	10	11	-50	-12	-6
Lacombe, Alta.	88	4	41	40	55	-30	12	25	44	-23	10	12
Lethbridge, Alta.	84	15	47	44	59	-17	20	32	49	-21	16	21
Manyberries, Alta.	82	18	46	42	60	-12	20	28	49	-21	13	18
Agassiz, B.C.	78	33	52	51	57	19	39	42	50	20	38	37
Sidney, B.C.	67	35	50	50	61	26	41	43	51	29	40	39
Summerland, B.C.	75	27	49	49	56	7	34	37	49	12	31	28

Table 2.—Precipitation in Inches at the Dominion Experimental Farms and Stations, October—December, 1915, compared with Normal

Experimental Farm or Station	October		November		December	
	Actual	Normal	Actual	Normal	Actual	Normal
Charlottetown, P.E.I.	6.1	4.2	6.3	3.9	4.3	4.8
Kentville, N.S.	5.8	4.3	7.1	3.9	3.7	4.0
Nappan, N.S.	5.6	3.9	4.1	3.6	3.3	3.7
Fredericton, N.B.	5.7	3.8	3.9	3.0	2.6	3.2
L'Assomption, Que.	4.7	2.9	3.5	2.7	2.6	2.7
Lennoxville, Que.	4.2	3.8	3.4	3.3	2.7	2.8
Normandin, Que.	2.5	2.5	1.4	2.6	1.6	2.7
Ste. Anne de la Pocatière, Que.	3.0	3.3	2.4	2.7	4.3	2.0
Delhi, Ont.	5.2	2.8	3.6	3.0	2.7	2.8
Harrow, Ont.	3.2	1.8	1.0	1.8	1.6	2.0
Kapuskasing, Ont.	1.7	2.3	2.8	2.4	2.2	1.9
Ottawa, Ont.	3.0	2.7	0.8	2.6	1.4	2.7
Brandon, Man.	1.1	1.1	1.3	0.9	1.3	0.8
Morden, Man.	0.4	1.4	0.9	1.3	1.1	0.9
Indian Head, Sask.	0.8	1.2	0.8	0.9	0.5	0.8
Scott, Sask.	0.3	0.7	0.6	0.5	0.5	0.7
Swift Current, Sask.	0.6	0.7	0.6	0.4	0.7	0.5
Beaverlodge, Alta.	1.9	1.2	1.5	1.3	0.6	1.3
Fort Vermilion, Alta.	0.3	0.7	1.8	0.6	0.8	0.6
Lacombe, Alta.	1.0	0.7	0.9	0.7	1.5	0.7
Lethbridge, Alta.	0.4	0.9	0.9	0.7	1.7	0.7
Manyberries, Alta.	0.3	0.6	0.1	0.6	0.5	0.7
Agassiz, B.C.	11.5	6.5	9.5	8.2	6.5	8.0
Sidney, B.C.	3.2	2.8	6.6	3.7	4.3	6.0
Summerland, B.C.	3.7	0.8	1.5	1.0	0.8	1.4

PRICES OF AGRICULTURAL PRODUCE

Table 1.—Monthly Averages of Daily Closing Cash Prices per Bushel of Canadian Grains, Basis in Store Fort William-Port Arthur, October-December, 1945

Grain and Grade	October	November	December
Wheat—	cents and eighths	cents and eighths	cents and eighths
No. 1 Northern.....	125	125	125
No. 2 Northern.....	122	122	122
No. 3 Northern.....	120	120	120
No. 4 Northern.....	115	115	115
No. 5 Wheat ¹	112	112	112
No. 6 Wheat ¹	108	108	108
Feed Wheat ¹	106	106	106
Tough 1 Northern.....	122	122	122
Tough 2 Northern.....	119	119	119
Tough 3 Northern.....	117	117	117
No. 1 C.W. Garnet.....	120	120	120
No. 2 C.W. Garnet.....	118	118	118
No. 3 C.W. Garnet.....	116	116	116
No. 1 A. Red Winter.....	135	135	135
No. 2 Alberta Winter.....	134	134	134
No. 3 Alberta Winter.....	131	131	131
No. 1 C.W. Durum.....	125	125	125
No. 2 C.W. Durum.....	122	122	122
No. 3 C.W. Durum.....	120	120	120
Oats—			
No. 2 C.W.	51/4	51/4	51/4
No. 3 C.W.	51/4	51/4	51/4
No. 1 Feed....	51/4	51/4	51/4
No. 2 Feed....	51	51	50/4
No. 3 Feed....	49/4	49/4	49
Barley—			
Nos. 1 and 2 C.W. 6-Row.....	64/6	64/6	64/6
No. 3 C.W. 6-Row.....	64/6	64/6	64/6
Nos. 1 and 2 C.W. 2-Row.....	64/6	64/6	64/6
No. 1 Feed.....	64/6	64/6	64/6
No. 2 Feed.....	64/6	64/6	64/6
No. 3 Feed.....	64/6	64/6	64/6
Rye—			
No. 2 C.W.	172	187	182/6
No. 3 C.W.	166/7	181/4	177/6
No. 4 C.W.	159/3	175/3	171/5
Ergoty.....	141/3	156/1	152/3
Rejected 2 C.W.	146/5	161/1	157/3
Flaxseed—			
No. 1 C.W.	275	275	275
No. 2 C.W.	271	271	271
No. 3 C.W.	262	262	262
No. 4 C.W.	258	258	258

¹ Revised prices for August and September should read same as for October, November and December.

Table 2.—Monthly Average Prices per Bushel of Grains In the United States, October-December, 1945

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

Grain and Grade	October	November	December
Wheat—	cents	cents	cents
No. 2 Hard Winter, Kansas City.....	168.3	168.9	169.2
No. 1 Dark Northern Spring, Minneapolis.....	172.8	173.1	173.1
Corn—			
No. 3 Yellow, Chicago.....	118.3	116.8	1
Oats—			
No. 3 White, Chicago.....	68.4	76.6	79.7
No. 3 White, Minneapolis.....	63.8	71.9	75.0
Barley—			
No. 3, Minneapolis.....	127.1	129.7	129.9
Rye—			
No. 2, Minneapolis.....	164.3	183.9	175.2

¹ No quotation.

Table 3.—Average Monthly Prices of Flour, Middlings, Bran and Shorts at Principal Markets, October-December, 1945

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

Item and Market	Oct.	Nov.	Dec.	Item and Market	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Flour—				Bran—			
First patents, Montreal ¹ bbl.	4.90	4.90	4.90	Montreal ²	ton	24.00	24.00
Opt. Winter Wheat delivered Montreal ²	5.70	5.70	5.70	Toronto ³	"	24.00	24.00
First patents, Toronto ¹	4.90	4.90	4.90	Winnipeg.....	"	25.00	25.00
First patents, Winnipeg ¹	5.30	5.30	5.30	Vancouver.....	"	29.80	29.80
First patents, Vancouver ⁴	5.40	5.40	5.40	Minneapolis.....	"	37.75	37.75
First patents, Minneapolis ²	6.88	6.88	6.88	Shorts—			
Middlings—				Montreal ³	"	25.00	25.00
Montreal ¹	32.50	32.50	32.50	Toronto ³	"	25.00	25.00
Toronto ³	32.50	32.50	32.50	Winnipeg.....	"	26.00	26.00
Winnipeg.....	29.00	29.00	29.00	Vancouver.....	"	30.80	30.80
Vancouver.....	33.80	33.80	33.80	Minneapolis.....	"	37.75	37.75

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

² Price per barrel of two 98-lb. jutes.

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

⁴ Standard middlings.

BASIS OF QUOTATIONS—

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

Table 4.—Weighted Average Monthly Prices per Cwt. of Live Stock (All Grades) at Principal Canadian Markets, October-December, 1945

SOURCE: Marketing Service, Dominion Department of Agriculture

Market	Oct.	Nov.	Dec.	Oct.	Nov.	Dec.
				Cattle	Calves	
Montreal.....	\$ 7.95	\$ 7.67	\$ 8.06	\$ 9.20	\$ 9.58	\$ 10.40
Toronto.....	9.02	8.95	10.00	11.50	12.29	13.15
Winnipeg.....	8.01	7.78	9.42	9.10	9.62	11.45
Calgary.....	8.59	8.17	9.07	8.42	8.47	9.43
Edmonton.....	7.53	7.72	8.67	8.86	8.94	9.03
Moose Jaw.....	7.79	6.94	8.66	8.97	7.59	8.38
Hogs ¹				Sheep and Lambs		
Montreal.....	\$ 17.33	\$ 17.36	\$ 18.22	\$ 11.90	\$ 12.14	\$ 11.66
Toronto.....	17.32	17.37	17.80	11.71	11.48	11.25
Winnipeg.....	16.59	16.35	16.35	9.29	9.51	9.96
Calgary.....	16.43	16.03	16.08	9.40	9.07	9.80
Edmonton.....	16.08	15.95	15.95	8.53	7.67	8.07
Moose Jaw.....	16.34	16.10	16.10	8.32	6.46	6.50

¹ Grade B1, dressed.

Table 5.—Average Monthly Prices per Cwt. of Live Stock at Chicago, U.S.A., October-December, 1945

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

Class and Grade	October	November	December	
				\$
Cattle and Calves—				
Beef steers, choice and prime.....	17.74	17.89	17.89	
Beef steers, good.....	16.45	16.56	16.45	
Beef steers, medium.....	13.81	14.27	14.51	
Vealers, good and choice.....	14.46	14.75	14.94	
Stocker and feeder steers, average price, all weights ¹	12.62	13.19	13.41	
Hogs, average price, all purchases.....	14.75	14.67	14.66	
Lambs, slaughter, good and choice.....	14.53	14.65	14.64	

¹ Kansas City.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
October-December, 1945

SOURCE: Marketing Service, Dominion Department of Agriculture

Market, Class and Grade	Oct.	Nov.	Dec.	Market, Class and Grade	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Montreal—				Toronto—concluded			
Steers, up to 1,050 lb.—				Hogs—			
Good.....	11.46	11.49	12.10	Slaughter ²	17.32	17.37	17.80
Medium.....	10.38	10.33	10.89	Feeders ³	13.00	13.00	13.00
Common.....	9.02	8.87	9.31	Lambs—			
Steers, over 1,050 lb.—				Good handyweights.....	13.84	14.01	14.71
Good.....	11.46	11.46	12.15	Common, all weights.....	9.40	8.58	9.51
Medium.....	10.44	10.32	10.85	Sheep—			
Common.....	8.16	9.16	¹	Good handyweights.....	6.84	7.39	8.92
Heifers—				Winnipeg—			
Good.....	9.99	10.06	10.45	Steers, up to 1,050 lb.—			
Medium.....	9.39	9.33	9.56	Good.....	10.74	10.56	11.67
Calves, fed—				Medium.....	9.50	9.32	10.35
Good.....	¹	11.50	12.50	Common.....	7.90	7.97	8.80
Medium.....	8.44	9.83	10.50	Steers, over 1,050 lb.—			
Calves, veal—				Good.....	10.79	10.74	11.96
Good and choice.....	13.89	14.49	15.02	Medium.....	9.53	9.40	10.52
Common and medium.....	10.80	11.36	11.85	Common.....	8.10	8.20	9.05
Cows—				Heifers—			
Good.....	8.81	8.91	9.15	Good.....	9.68	9.54	10.42
Medium.....	8.03	7.87	8.28	Medium.....	8.36	8.34	9.19
Bulls—				Calves, fed—			
Good.....	8.45	8.60	8.91	Good.....	11.14	11.06	11.84
Hogs—				Medium.....	10.01	9.82	10.59
Slaughter ²	17.34	17.36	18.22	Calves, veal—			
Feeders ³	¹	¹	¹	Good and choice.....	11.73	12.29	14.16
Lambs—				Common and medium.....	8.48	8.98	10.18
Good handyweights.....	13.25	14.05	14.29	Cows—			
Common, all weights.....	9.53	10.72	11.01	Good.....	7.97	8.00	8.79
Sheep—				Medium.....	6.96	7.20	7.69
Good handyweights.....	5.69	5.97	6.27	Bulls—			
Toronto—				Good.....	8.05	7.94	8.63
Steers, up to 1,050 lb.—				Stocker and feeder steers—			
Good.....	10.56	10.70	11.60	Good.....	8.65	8.50	8.77
Medium.....	10.11	10.22	11.03	Common.....	6.80	6.73	7.12
Common.....	8.84	8.80	10.06	Stock cows and heifers—			
Steers, over 1,050 lb.—				Good.....	7.43	7.00	7.26
Good.....	11.51	11.83	12.72	Common.....	6.00	5.50	5.91
Medium.....	10.98	11.28	11.88	Hogs—			
Common.....	10.23	10.58	11.18	Slaughter ²	16.59	16.35	16.35
Heifers—				Feeders ³	¹	¹	¹
Good.....	10.45	10.59	11.48	Lambs—			
Medium.....	10.02	10.15	10.86	Good handyweights.....	11.68	12.11	12.81
Calves, fed—				Common, all weights.....	8.00	8.01	8.63
Good.....	12.36	12.47	12.61	Sheep—			
Medium.....	11.21	11.36	11.98	Good handyweights.....	5.80	5.81	7.17
Calves, veal—				Calgary—			
Good and choice.....	13.82	14.76	15.58	Steers, up to 1,050 lb.—			
Common and medium.....	11.21	11.72	12.25	Good.....	10.49	10.54	11.43
Cows—				Medium.....	9.77	9.96	10.57
Good.....	8.58	8.60	9.25	Common.....	8.31	8.02	8.90
Medium.....	7.87	7.91	8.49	Steers, over 1,050 lb.—			
Bulls—				Good.....	10.54	10.63	11.44
Good.....	8.27	8.48	9.03	Medium.....	9.82	10.06	10.76
Stocker and feeder steers—				Common.....	8.47	8.82	9.24
Good.....	9.98	9.98	9.94				
Common.....	8.83	8.69	8.83				

¹ No quotations.

² Sold on dressed carcass basis.

³ Sold alive.

Table 6.—Average Monthly Prices per Cwt. of Live Stock at Principal Canadian Markets,
October-December, 1945—concluded

Market, Class and Grade	Oct.	Nov.	Dec.	Market, Class and Grade	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Calgary—concluded				Edmonton—concluded			
Heifers—				Stocker and feeder steers—			
Good.....	9.38	9.52	10.47	Good.....	8.59	8.54	8.59
Medium.....	8.73	8.77	9.51	Common.....	6.81	6.79	6.92
Calves, fed—				Stock cows and heifers—			
Good.....	1	1	1	Good.....	6.71	6.69	6.97
Medium.....	1	1	1	Common.....	5.37	5.43	5.72
Calves, veal—				Hogs—			
Good and choice.....	9.16	9.20	9.93	Slaughter ²	16.08	15.95	15.95
Common and medium.....	7.72	7.89	8.87	Feeders ³	13.26	12.16	12.50
Cows—				Lambs—			
Good.....	8.03	8.11	8.47	Good handyweights.....	10.45	10.68	11.51
Medium.....	7.32	7.34	7.80	Common, all weights.....	7.87	7.87	8.01
Bulls—				Sheep—			
Good.....	7.43	7.74	7.87	Good handyweights.....	6.15	6.14	6.10
Stocker and feeder steers—				Moose Jaw—			
Good.....	9.65	9.31	9.49	Steers, up to 1,050 lb.—			
Common.....	8.54	8.08	8.66	Good.....	9.84	9.72	10.68
Stock cows and heifers—				Medium.....	8.64	8.66	9.29
Good.....	7.98	7.65	7.14	Common.....	7.14	6.69	7.16
Common.....	6.65	6.31	6.05	Steers, over 1,050 lb.—			
Hogs—				Good.....	9.80	9.79	10.77
Slaughter ²	16.43	16.03	16.08	Medium.....	8.56	8.50	9.16
Feeders ³	14.63	13.44	13.44	Common.....	7.17	6.77	1
Lambs—				Heifers—			
Good handyweights.....	11.02	11.25	11.83	Good.....	9.06	8.97	9.48
Common, all weights.....	9.89	10.16	10.30	Medium.....	8.36	8.31	8.59
Sheep—				Calves, fed—			
Good handyweights.....	6.80	7.57	8.01	Good.....	10.00	9.64	10.33
Edmonton—				Medium.....	7.75	7.78	9.10
Steers, up to 1,050 lb.—				Calves, veal—			
Good.....	10.66	10.73	11.40	Good and choice.....	10.25	10.25	11.07
Medium.....	9.32	9.88	10.29	Common and medium.....	6.94	7.37	7.54
Common.....	6.81	7.97	8.42	Cows—			
Steers, over 1,050 lb.—				Good.....	7.32	7.30	8.05
Good.....	10.67	10.76	11.39	Medium.....	6.37	6.29	6.90
Medium.....	9.42	9.96	10.30	Bulls—			
Common.....	7.82	8.59	8.92	Good.....	7.06	7.20	7.49
Heifers—				Stocker and feeder steers—			
Good.....	9.60	9.73	10.09	Good.....	9.71	8.22	8.07
Medium.....	8.31	8.67	8.83	Common.....	7.33	6.60	6.85
Calves, fed—				Stock cows and heifers—			
Good.....	10.73	10.85	11.18	Good.....	7.69	7.13	1
Medium.....	10.05	9.97	10.25	Common.....	5.79	5.37	5.47
Calves, veal—				Hogs—			
Good and choice.....	10.43	10.42	11.05	Slaughter ²	16.34	16.10	16.10
Common and medium.....	8.64	8.83	9.07	Feeders ³	12.50	12.85	12.90
Cows—				Lambs—			
Good.....	7.78	7.85	8.40	Good handyweights.....	10.16	10.34	10.96
Medium.....	6.76	6.82	7.30	Common, all weights.....	8.50	8.31	8.36
Bulls—				Sheep—			
Good.....	7.11	7.07	7.40	Good handyweights.....	4.98	4.54	4.89

¹No quotations²Sold on dressed carcass basis.³Sold alive.

Table 7.—Wholesale Prices of Produce at Principal Canadian Markets, October-December, 1945.

SOURCE: Prices Branch, Dominion Bureau of Statistics

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

Item and Market	Oct.	Nov.	Dec.	Item and Market	Oct.	Nov.	Dec.
	\$	\$	\$		\$	\$	\$
Halifax—				Toronto—concluded			
Hams, smoked, light, No. 1.....lb.	0.33	0.33	0.33	Eggs, grade A, large.....doz.	0.50	0.50	0.43
Bacon, smoked, light, No. 1.....lb.	0.34	0.34	0.34	Potatoes, No. 1.....75 lb.	1.82	1.89	1.94
Pork, mess, barrelled....bbl.	1	1	1	Timothy hay, good, No. 2, baled.....ton	18.00	19.00	20.00
Beef carcass, steer, com- mercial quality.....lb.	0.21	0.21	0.21	Winnipeg—			
Lamb carcass, good.....lb.	0.27	0.27	0.27	Hams, smoked, light.....lb.	0.31	0.31	0.31
Lard, pure, in tierces.....lb.	0.16	0.16	0.16	Bacon, smoked, light.....lb.	0.32	0.32	0.32
Butter, creamery, first grade, 2-lb. flats.....lb.	0.39	0.39	0.39	Beef carcass, good steer, com- mercial quality.....lb.	0.19	0.19	0.19
Cheese, coloured, twins and triplets.....lb.	0.26	0.26	0.27	Lamb carcass, good.....lb.	0.25	0.25	0.25
Eggs, grade A, large.....doz.	0.51	0.51	0.49	Lard, pure, in tierces.....lb.	0.14	0.14	0.14
Potatoes, No. 1.....75 lb.	1.75	1.78	1.84	Butter, first grade, creamery prints.....lb.	0.36	0.36	0.36
Saint John—				Cheese, Manitoba large.....lb.	1	1	1
Hams, smoked, light, No. 1.....lb.	0.33	0.33	0.33	Eggs, grade A, large.....doz.	0.48	0.48	0.45
Bacon, smoked, light, No. 1.....lb.	0.33	0.33	0.33	Potatoes, No. 2.....75 lb.	1.43	1.48	1.52
Beef carcass, country steers.....lb.	0.16	0.16	0.16	Regina—			
Lamb.....lb.	0.24	0.22	0.22	Hams, smoked, light.....lb.	0.31	0.31	0.31
Lard, pure.....lb.	0.16	0.16	0.16	Bacon, smoked, light.....lb.	0.32	0.32	0.32
Butter, creamery.....lb.	0.38	0.39	0.39	Beef carcass, good steer and heifer, commercial qual- ity.....lb.	0.19	0.19	0.19
Cheese, new.....lb.	0.26	0.26	0.26	Lamb carcass, good spring.....lb.	0.24	0.24	0.24
Eggs, grade A, large.....doz.	0.51	0.51	0.52	Lard, pure, in tierces.....lb.	0.14	0.14	0.14
Potatoes, No. 1.....75 lb.	1.65	1.71	1.75	Butter, first grade, creamery prints.....lb.	0.35	0.36	0.36
Hay, pressed, No. 1, car- lots.....ton	22.00	22.00	22.00	Cheese, large, coloured, new.....lb.	0.27	0.28	0.28
Montreal—				Eggs, grade A, large.....doz.	0.45	0.47	0.46
Hams, smoked, light.....lb.	0.32	0.32	0.32	Potatoes, No. 2.....cwt.	1.70	1.75	1.75
Bacon, smoked, light.....lb.	0.33	0.33	0.33	Calgary—			
Beef carcass, good steer, com- mercial quality.....lb.	0.20	0.20	0.20	Hams, smoked, light, No. 1.....lb.	0.28	0.28	0.28
Lamb carcass, choice, fresh.....lb.	0.26	0.26	0.26	Bacon, smoked, light, No. 1.....lb.	0.31	0.31	0.31
Lard, pure, in tierces.....lb.	0.15	0.15	0.15	Beef carcass, good steer, com- mercial quality.....lb.	0.19	0.19	0.19
Butter, first grade, creamery prints.....lb.	0.37	0.38	0.38	Lamb carcass, good.....lb.	0.24	0.24	0.24
Cheese, first grade, new, large, white.....lb.	0.21	0.21	0.21	Lard, pure, in tierces.....lb.	0.14	0.14	0.14
Eggs, grade A, large.....doz.	0.50	0.50	0.44	Butter, first grade, creamery prints.....lb.	0.35	0.36	0.36
Potatoes, No. 1.....75 lb.	1.75	1.80	1.85	Cheese, new.....lb.	1	1	1
Timothy hay, No. 2, baled.....ton	17.00	16.00	16.00	Eggs, grade A, large.....doz.	0.46	0.48	0.47
Toronto—				Potatoes, No. 2.....cwt.	2.20	2.27	2.24
Hams, smoked, light, No. 1.lb.	0.32	0.32	0.32	Vancouver—			
Bacon, smoked, light, No. 1.....lb.	0.33	0.33	0.33	Hams, smoked, light.....lb.	0.32	0.32	0.32
Beef carcass, good steer, commercial quality.....lb.	0.20	0.20	0.20	Bacon, smoked, light.....lb.	0.33	0.33	0.33
Lamb carcass, good.....lb.	0.26	0.26	0.26	Beef carcass, good steer, com- mercial quality.....lb.	0.20	0.20	0.20
Lard, pure, in tierces.....lb.	0.15	0.15	0.15	Lamb carcass, good.....lb.	0.25	0.25	0.25
Butter, first grade, creamery prints.....lb.	0.37	0.38	0.38	Lard, pure, in tierces.....lb.	0.15	0.15	0.15
Cheese, new, large, white, No. 1.....lb.	0.21	0.23	0.23	Butter, first grade, creamery prints.....lb.	0.37	0.37	0.37

¹ No quotations.

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