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THE DAIRY REVIEW

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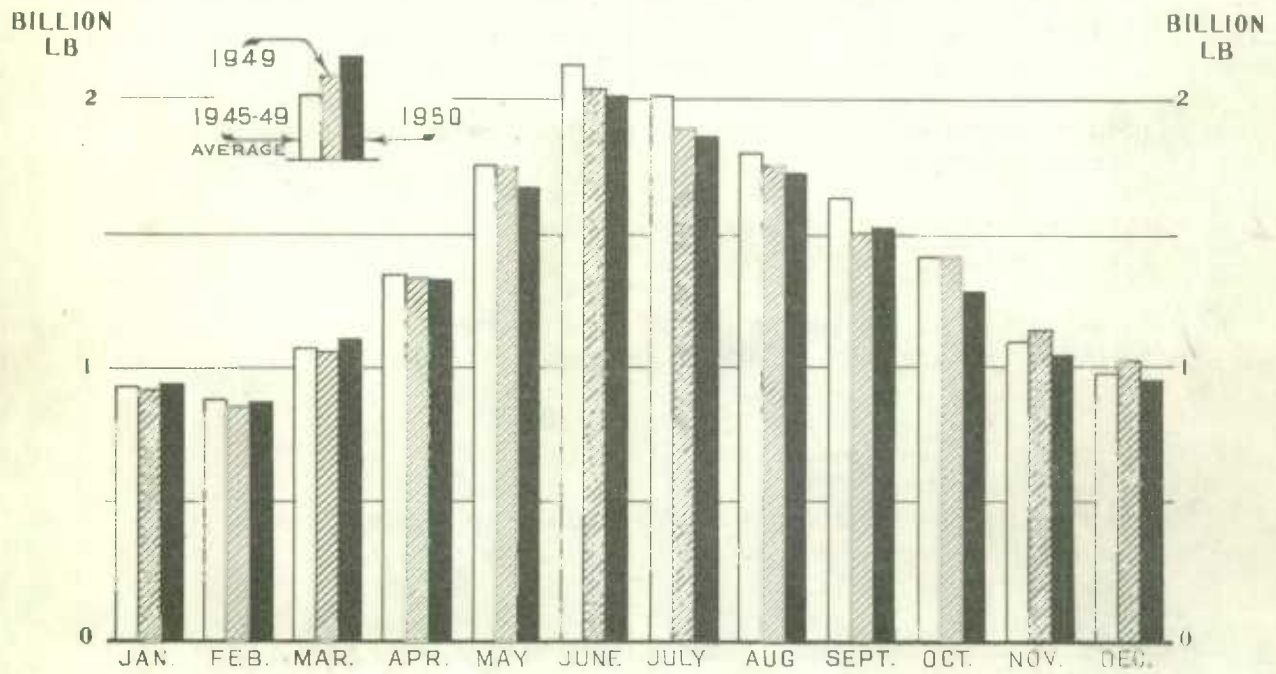
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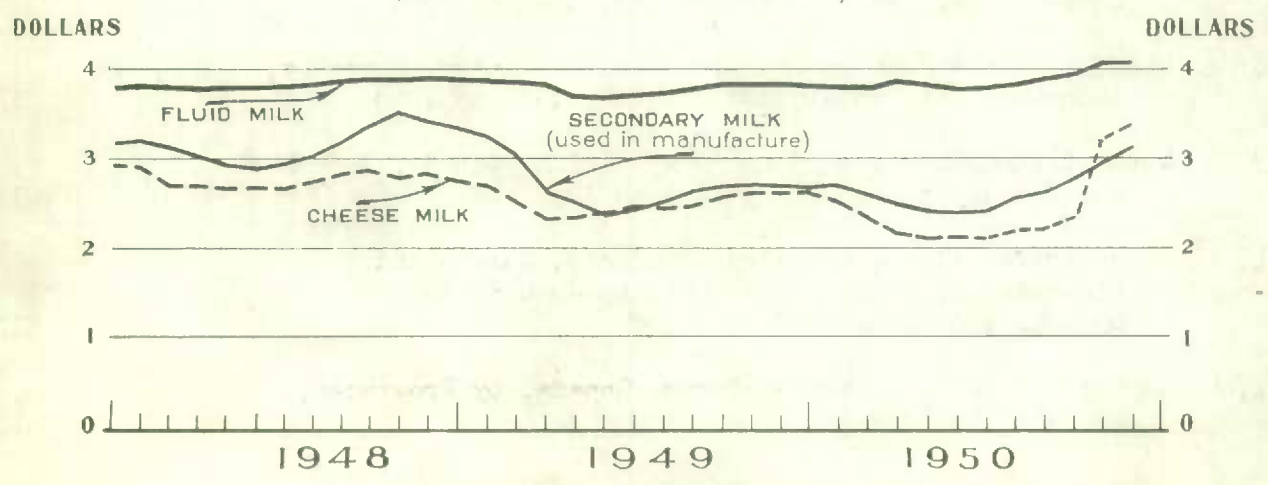
JANUARY 1951

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TOTAL MILK PRODUCTION IN CANADA



FARM PRICES OF FLUID MILK, SECONDARY MILK AND CHEESE MILK (DOLLARS PER HUNDRED LB)



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THE DAIRY SITUATION IN JANUARY, 1951

Milk production continues to decline. Tentative estimates for the month of January based on the reports of Dairy Correspondents would indicate that the farm milk supply was about 3 per cent below the revised production for January, 1950. As in the previous month, the reduction in January was more or less general, with quite small declines in Quebec and British Columbia. In Ontario a slight increase was recorded. Owing to the necessity of meeting current demands for fluid milk during the period of low production, lesser quantities of milk were available for the production of butter. Farmers were also feeding milk quite heavily for veal production in January, although the quantities used for this purpose were less than last year. The total quantities of milk used for the manufacture of dairy factory products declined $10\frac{1}{2}$ per cent in January, 1951, as compared with January, 1950. Details are shown in the table below:

MILK EQUIVALENTS OF DAIRY PRODUCTS

J A N U A R Y, 1 9 5 1					
Year	Total	Creamery Butter	Cheddar Cheese	Concentrated Products	Ice Cream
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1951	266,348	189,549	22,046	33,819	20,934
1950	297,525	230,388	19,440	30,957	16,740
Percentage Change	$\%$ (-) 10.5	$\%$ (-) 17.7	$\%$ (f) 13.4	$\%$ (f) 9.2	$\%$ (f) 25.1

The results of the December survey of live stock indicate a decline of approximately 73,000 from a year ago. Exports of dairy cattle in 1950 were approximately the same as in 1949 (47,205 as compared with 47,380 head in the previous year). Rising prices placed the average value at \$212 per head as compared with \$188 in 1949.

It will be seen from Table 1 that 57 per cent of the cows were milked in January and approximately 7 per cent were freshened. These figures are approximately the same as those of a year ago. Similarly, milk production per cow showed practically no change. Based on all cows in herds, the average was 12.3 pounds per day, and 21.5 pounds based on those actually milked.

Weather conditions throughout Canada were less favourable for dairy production in January than in the previous month. Sub-zero temperatures in many parts of the Dominion contributed to this situation and with the exception of coastal sections, the average temperatures were considerably below those of January, 1950. Considerable quantities of snow were recorded, and precipitation in general was slightly greater than last year. Nevertheless, the hours of sunshine in January exceeded the total for January, 1950. Road conditions were favourable, and farmers were able to make regular deliveries of milk and cream to markets. There appear to be adequate supplies of feed, but with the exception of mill feeds and grains, the prices are higher than they were a year ago. Higher prices for linseed meal, dairy rations and protein supplements, in comparison with last year, added somewhat to feed costs during the winter months.

TABLE 1 - PERCENTAGE OF COWS MILKED, COWS FRESHENING AND DAILY PRODUCTION OF MILK PER COW
Canada, by Provinces*, January, 1950 and 1951

Province	Year	Percentage of Cows Milked 1/	Percentage of Cows Freshening	Daily Production of Milk Per Cow (Based on All Cows) 1/	Daily Production of Milk Per Cow (Based on Cows Actually Milked) 1/
		January	January	January	January
CANADA	1950	56.6	7.0	12.4	21.8
	1951	57.1	6.9	12.3	21.5
P.E.I.	1950	65.8	4.0	12.5	19.0
	1951	61.5	5.2	11.0	17.9
N.S.	1950	68.2	7.8	14.3	21.0
	1951	69.6	7.9	13.5	19.4
N.B.	1950	64.7	5.4	11.6	17.9
	1951	65.9	4.7	10.3	15.5
QUE.	1950	48.4	4.4	8.3	17.2
	1951	48.2	3.8	8.1	16.7
ONT.	1950	59.0	9.9	15.1	25.5
	1951	58.5	7.2	14.9	25.5
MAN.	1950	54.1	7.1	11.6	21.5
	1951	53.0	7.7	10.8	20.5
SASK.	1950	55.1	9.2	11.2	20.4
	1951	56.6	9.2	11.1	19.7
ALTA.	1950	60.9	9.2	14.6	23.9
	1951	57.9	8.6	13.7	23.6
B.C.	1950	68.2	10.5	15.3	22.5
	1951	67.9	9.8	16.2	23.9

TABLE 2 - DAIRY BUTTER PRODUCTION

Canada, by Provinces*, December, 1947 to 1950

N.B. For cumulative figures covering the years 1949 and 1950 see Supplement (colored pages) attached to this report.

Province	1947	1948	1949	1950	Per Cent of 1949
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	%
CANADA	3,586	5,606	4,706	3,957	84
P.E.I.	33	48	40	42	105
N.S.	198	250	273	165	60
N.B.	291	385	303	309	102
QUE.	546	1,148	1,178	1,058	90
ONT.	451	1,181	803	556	69
MAN.	406	502	466	333	71
SASK.	977	1,210	970	927	96
ALTA.	576	776	595	489	82
B.C.	108	106	78	78	100

* Data for Newfoundland are not available.

1/ Based on cows and heifers two years old and over, kept mainly for milk purposes.

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN DECEMBER, 1950

Farm Milk Production: The estimated quantity of milk produced on farms in December amounted to 941,000,000 pounds, a decrease of 74 million pounds or 7 per cent from that of December, 1949. Of this amount 309 million pounds or 33 per cent was utilized in factory production.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 351,675,000 pounds in December, a decrease of approximately 2½ million pounds as compared with December, 1949. This included about 293 million pounds of fluid milk comprising 31 per cent of the farm milk supply, and fluid cream sales of 58 million pounds.

Dairy Butter: The dairy butter make in December amounted to 3,957,000 pounds a decrease of 16 per cent from the corresponding period of 1949. All provinces contributed to the decline except New Brunswick and British Columbia. In terms of milk the December production amounted to approximately 93 million pounds and represented almost 10 per cent of the total milk production of Canada.

Farm Cash Income: Cash income from the sale of dairy products in December amounted to \$20,609,000. This represented a reduction of approximately \$583,000 from the same month last year. The weighted average price of \$3.07 per hundred pounds of milk may be compared with \$2.93 per hundred in December, 1949. In December fluid milk averaged \$4.02 per hundred; milk for manufacture increased to \$3.11 and cheese milk to \$3.28 per hundred. These prices represented gains of 13 cents, 38 cents and 66 cents per hundred, respectively. Creamery butter-fat on the other hand, declined from 57.6 cents in December, 1949 to 56.1 cents in December, 1950.

SUPPLEMENT TO THE DAIRY REVIEW

The coloured pages attached to this report cover the more important statistics which will be used for comparative purposes during 1951. These are revised data and generally differ from those shown in the Dairy Review, January to November, 1950. Reference may be made to the supplementary statement for yearly totals and for revised monthly totals. Statistics in the supplementary pages (Part I) cover dairy butter production, milk production and utilization; while farm cash income from the sale of dairy products appears in Part II.

Summarizing these data, it will be seen from Table 1 that dairy butter production, by provinces and by months, amounted to 52,852,000 pounds in 1949 and 46,897,000 pounds in 1950, a decrease of 9 per cent. The total milk production of Canada amounted to 16,436,988,000 pounds as against 16,843,345,000 pounds in 1949. These figures include estimates for creamed cottage cheese and varieties of cheese other than cheddar manufactured in dairy factories and milk plants, amounting to 50,331,000 pounds of milk in 1950 and 58,210,000 pounds in 1949. The quantity of milk utilized for these products is not included in monthly estimates of total milk production. Creamery butter accounted for approximately 6 billion pounds of milk in 1950, while cheddar cheese, miscellaneous factory products, dairy butter and milk fed to live stock, each accounted for approximately 1 billion pounds or a total of 10 billion pounds in all. Milk and cream for direct consumption represented in fluid sales and farm-home use amounted to almost 6 billion pounds.

Farm Cash Income from the sale of dairy products in 1950 reached a total of \$327,742,000 which compares with \$351,955,000 in 1949. Fluid sales, the most important item, represented a farm cash income of approximately 150 million dollars. Next in order was butter-fat amounting to 129 million dollars, cheese milk 25 million dollars, manufacturing milk 21 million dollars, and dairy butter amounting to approximately 2½ million dollars.

TABLE 3 - UTILIZATION OF MILK IN PERCENTAGES OF TOTAL MILK PRODUCTION

Canada, by Provinces*, December, 1949 and 1950

N. B. The data in this table are revised. Revised data for previous months appear in the supplementary pages attached to this report.

Province	Year	Used in Manufacture				Fluid Sales	Used on Farms	
		Creamery Butter	Cheddar Cheese	Conc. Milk and Ice Cream	Total		Dairy Butter	Other Purposes
		%	%	%	%	%	%	
CANADA	1949	26.83	2.94	5.30	35.07	34.86	10.86	19.21
	1950	23.69	3.70	5.48	32.87	37.36	9.85	19.92
P.E.I.	1949	53.98	0.57	1.08	55.63	15.74	7.99	20.64
	1950	48.25	0.96	1.55	50.76	18.09	9.43	21.72
N.S.	1949	29.31	-	3.58	32.89	33.00	19.01	15.10
	1950	25.31	-	5.25	30.56	38.68	13.74	17.02
N.B.	1949	26.09	1.06	2.02	29.17	23.87	24.94	22.02
	1950	20.19	1.92	2.56	24.67	25.12	27.13	23.08
QUE.	1949	24.66	1.77	6.19	32.62	42.50	10.34	14.54
	1950	23.26	4.39	5.48	33.13	43.53	9.58	13.76
ONT.	1949	26.01	6.27	7.46	39.74	38.69	5.33	16.24
	1950	21.95	6.59	7.85	36.39	41.49	4.02	18.10
MAN.	1949	30.38	0.63	2.29	33.30	25.30	16.73	24.67
	1950	28.38	0.31	3.09	31.78	28.44	13.80	25.98
SASK.	1949	26.95	0.05	1.40	28.40	15.66	22.65	33.29
	1950	24.11	0.12	1.61	25.84	17.55	24.01	32.60
ALTA.	1949	32.42	1.70	1.58	35.70	23.08	12.99	28.23
	1950	29.09	0.91	1.93	31.93	25.84	11.59	30.64
B.C.	1949	20.80	0.76	3.91	25.47	58.91	3.93	11.69
	1950	16.58	0.65	4.84	22.07	61.57	4.09	12.27

* Data for Newfoundland are not available.

PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN DECEMBER, 1950

Butter: Total butter production (including creamery, dairy and whey butter) amounted to $13\frac{1}{2}$ million pounds in December, 1950. This represented a decline of $2\frac{3}{4}$ million pounds or approximately 18 per cent from the same month of the previous year. The January-December output of $310\frac{1}{2}$ million pounds was 7 per cent below the twelve-month **total** of the previous year.

Stock Holdings: Holdings of butter in store and transit which amounted to 53 million pounds at December 1, declined to $39\frac{1}{4}$ million pounds on January 1. Compared with those of a year ago, the stocks at December 1 showed a reduction of approximately $13\frac{1}{2}$ million pounds, and those of January 1 fell $16\frac{3}{4}$ million pounds.

The Butter Supply: The quantity of butter represented by stocks on December 1, production and imports during the month amounted to $66\frac{1}{2}$ million pounds. This was a decrease of approximately $16\frac{1}{2}$ million pounds as compared with last year.

Domestic Disappearance: The domestic disappearance of butter in December including creamery, dairy and whey butter, amounted to $27\frac{1}{4}$ million pounds, an increase of $\frac{1}{2}$ million pounds or 2 per cent. On a per capita basis the domestic disappearance amounted to 1.96 pounds as against 1.98 pounds a year ago. During the January-December period the domestic disappearance of total butter amounted to $325\frac{3}{4}$ million pounds compared with $316\frac{1}{2}$ million pounds a year ago, and the per capita disappearance was 23.53 pounds as against 23.52 pounds in the January-December period of 1949.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for first grade solids, averaged $57\frac{1}{2}$ cents per pound in December as against 61 cents last year.

Cheese Production: Cheddar cheese production in December amounted to $3\frac{1}{4}$ million pounds, representing an increase of $\frac{1}{2}$ million pounds in comparison with that produced in the same month of the previous year.

Cheese Prices: The Montreal price of Ontario white cheese averaged 39 cents per pound in December. The comparative price for December, 1949, was $31\frac{1}{4}$ cents.

Concentrated Milk Products: The total quantity of concentrated milk products manufactured in December was approximately $16\frac{1}{2}$ million pounds, which represented a decline of almost $\frac{1}{2}$ million pounds from the same month last year. Concentrated whole milk products were approximately the same as a year ago and milk by-products registered a decrease of $\frac{1}{2}$ million pounds. Evaporated milk, one of the most important of the whole milk products, increased 1 million pounds and the production of skim milk powder, the leading milk by-product, was $\frac{1}{4}$ million pounds lower than in December, 1949.

Ice Cream: The quantity of ice cream manufactured in December was approximately $1\frac{1}{4}$ million gallons or 137 thousand gallons more than that produced a year ago.

TABLE 4 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces*, December, 1949 and 1950

N.B. The data in this table are revised. Revised data for previous months appear in the supplementary pages attached to this report.

SECTION A

Province	Year	Total Milk ^{1/} Production	Factory Production				Farm-Made Dairy Butter
			Creamery Butter	Cheddar Cheese	Conc. Milk	Ice Cream	
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
CANADA	1949	1,015,692 ^a	272,561	29,845	35,446	18,360	110,261
	1950	941,254 ^a	222,960	34,824	30,769	20,826	92,712
P.E.I.	1949	11,720	6,326	67	-	126	937
	1950	10,440	5,037	100	-	162	984
N.S.	1949	33,651	9,864	-	x/	1,206	6,397
	1950	28,138	7,123	-	x/	1,476	3,866
N.B.	1949	28,470	7,427	301	-	576	7,099
	1950	26,690	5,389	513	-	684	7,240
QUE.	1949	266,855	65,815	4,723	13,227	3,276	27,600
	1950	258,778	60,192	11,352	10,156	4,032	24,789
ONT.	1949	352,897	91,799	22,113	19,555	6,768	18,814
	1950	324,290	71,180	21,378	18,267	7,200	13,027
MAN.	1949	65,254	19,822	412	-	1,494	10,918
	1950	56,545	16,050	178	-	1,746	7,802
SASK.	1949	100,327	27,038	45	-	1,404	22,727
	1950	90,481	21,813	111	-	1,458	21,720
ALTA.	1949	107,324	34,793	1,827	x/	1,692	13,941
	1950	98,893	28,772	902	x/	1,908	11,457
B.C.	1949	46,530	9,677	357	x/	1,818	1,828
	1950	44,653	7,404	290	-	2,160	1,827

* Data for Newfoundland are not available.

^{1/} Total milk production estimates in 1949 and 1950 do not include the quantities used for farm-made cheese and factory cheese other than cheddar.

^a Includes milk equivalent of concentrated milk products reported by less than three firms (see footnote "x/").

^{x/} Less than three firms manufacturing this product. Data are included, however, in the Canada total at the top of this column.

TABLE 4 - MILK PRODUCTION AND UTILIZATION

Canada, by Provinces*, December, 1949 and 1950

N. B. The data in this table are revised. Revised data for previous months appear in the supplementary pages attached to this report.

SECTION B

Province	Year	Milk Otherwise Used				Recapitulation		
		Fluid Milk	Fluid ^{1/} Cream	Farm-Home Consumed	Fed to Livestock	Factory ^{2/} Production	Farm Production	Otherwise Used
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
CANADA	1949	293,413	60,697	136,860	58,249	356,212	110,261	549,219
	1950	293,494	58,181	136,080	51,408	309,379	92,712	539,163
P.E.I.	1949	1,659	186	1,880	539	6,519	937	4,264
	1950	1,697	192	1,930	338	5,299	984	4,157
N.S.	1949	10,147	957	3,780	1,300	11,070	6,397	16,184
	1950	10,005	878	3,720	1,070	8,599	3,866	15,673
N.B.	1949	6,055	742	5,250	1,020	8,304	7,099	13,067
	1950	5,958	746	5,130	1,030	6,586	7,240	12,864
QUE.	1949	94,331	19,083	29,100	9,700	87,041	27,600	152,214
	1950	95,463	17,194	28,700	6,900	85,732	24,789	148,257
ONT.	1949	117,151	19,397	43,200	14,100	140,235	18,814	193,848
	1950	115,277	19,261	44,800	13,900	118,025	13,027	193,238
MAN.	1949	12,488	4,020	10,500	5,600	21,728	10,918	32,608
	1950	12,176	3,903	9,800	4,890	17,974	7,802	30,769
SASK.	1949	12,102	3,611	24,900	8,500	28,487	22,727	49,113
	1950	12,308	3,571	23,100	6,400	23,382	21,720	45,379
ALTA.	1949	18,916	5,855	14,900	15,400	38,312	13,941	55,071
	1950	19,635	5,919	15,500	14,800	31,582	11,457	55,854
B.C.	1949	20,564	6,846	3,350	2,090	11,852	1,828	32,850
	1950	20,975	6,517	3,400	2,080	9,854	1,827	32,972

* Data for Newfoundland are not available.

^{1/} Cream expressed as milk.

^{2/} Statistics for the separate provinces shown under this caption do not include data for products manufactured in those provinces indicated by footnote "x/" in Section A, but are included in the Canada total at the top of this column.

TABLE 5 - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS

Canada, by Provinces*, December, 1949 and 1950 ^{1/}

N.B. The data in this table are revised. Revised data for previous months appear in the supplementary pages attached to this report.

Province	Year	All Products	Butter-fat ^{2/}	Cheese Milk	Mfg. Milk ^{3/}	Fluid Sales	Dairy Butter
		\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
CANADA	1949	21,192	6,202	781	1,039	12,875	295
	1950	20,609	5,082	1,142	1,032	13,122	231
P.E.I.	1949	222	153	2	x/	65	2
	1950	181	110	3	1	65	2
N.S.	1949	784	255	-	27	463	39
	1950	681	185	-	21	455	20
N.B.	1949	493	177	7	3	265	41
	1950	466	123	16	6	280	41
QUE.	1949	6,315	1,600	117	379	4,080	139
	1950	6,419	1,391	371	342	4,207	108
ONT.	1949	8,087	1,965	584	564	4,960	14
	1950	7,952	1,666	708	597	4,965	16
MAN.	1949	995	447	11	2	530	5
	1950	897	349	6	2	529	11
SASK.	1949	1,118	590	1	2	509	16
	1950	1,001	448	3	1	534	15
ALTA.	1949	1,775	767	48	57	871	32
	1950	1,661	607	26	56	960	12
B.C.	1949	1,403	248	11	5	1,132	7
	1950	1,351	203	9	6	1,127	6

* Data for Newfoundland are not available.

^{1/} All data are based on prices F.O.B. Farm.

^{2/} Includes income from sales of butter-fat used for creamery butter and butter-fat used in the manufacture of ice cream.

^{3/} Includes income from sales of milk for concentration and for the manufacture of ice cream.

x/ Less than five hundred dollars.

TABLE 6 - PRICES OF DAIRY PRODUCTS, AVERAGE PER UNIT F.O.B. FARM

Canada, by Provinces*, December, 1949 and 1950

Province	Year	All Products ^{1/}	Creamery Butter-fat	Cheese Milk	Mfg. Milk	Fluid Milk	Dairy Butter
		Per Cwt. \$	Per Lb. ¢	Per Cwt. \$	Per Cwt. \$	Per Cwt. \$	Per Lb. ¢
CANADA	1949	2.93	60.8	2.62	2.73	3.89	57.6
	1950	3.07	59.1	3.28	3.11	4.02	56.1
P.E.I.	1949	2.62	68.0	2.58	3.09	3.62	60.0
	1950	2.49	61.0	2.70	3.08	3.51	56.0
N. S.	1949	3.19	65.0	-	2.77	4.33	58.0
	1950	3.26	60.0	-	2.80	4.34	56.0
N. B.	1949	2.94	63.0	2.41	4.06	4.03	58.0
	1950	3.12	58.0	3.14	4.27	4.32	57.0
QUE.	1949	3.07	66.0	2.47	2.79	3.83	59.0
	1950	3.16	61.5	3.26	3.21	3.98	57.0
ONT.	1949	2.92	57.0	2.64	2.68	3.85	59.0
	1950	3.14	60.3	3.31	3.10	3.95	57.0
MAN.	1949	2.59	60.1	2.66	2.58	3.62	56.0
	1950	2.60	56.0	3.10	2.62	3.78	53.0
SASK.	1949	2.49	59.2	2.46	2.86	3.58	54.0
	1950	2.51	54.6	2.46	2.62	3.75	53.0
ALTA.	1949	2.68	60.1	2.64	2.74	3.93	54.0
	1950	2.79	56.6	2.91	2.81	4.22	52.0
B.C.	1949	3.55	58.9	2.97	3.49	4.38	55.0
	1950	3.59	57.2	3.15	3.17	4.43	55.0

* Data for Newfoundland are not available.

^{1/} Averages for all products include those of cream used for manufacture of ice cream and for fluid distribution - items not shown separately in this statement.

TABLE 7 - BUTTER SUPPLY AND DISPOSITION 1/

Canada*, November, December and January to December, 1946 to 1950

N.B. Production, Stocks and Domestic Disappearance data are revised. Revised production for previous months appear in the supplementary pages attached to the Monthly Report of Dairy Factory Production for January, 1951.

Year	November	December	Jan.-Dec.	November	December	Jan.-Dec.
Production - '000 lb.			Stocks First of Month - '000 lb. 2/			
1946	17,587	13,849	328,194	67,441	57,126	44,279
1947	19,001	13,982	349,472	71,426	59,544	43,972
1948	21,817	17,633	350,317	54,348	47,015	37,649
1949	20,924	16,417	335,052	75,500	66,478	56,134
1950	17,661	13,542	310,501	65,081	52,906	39,300
Imports - lb. 3/			Exports - '000 lb. 3/			
1946	-	-	25,692	447	402	4,509
1947	-	-	5,118,869	97	73	3,107
1948	4,530,258	4,143,179	14,395,444	73	59	882
1949	-	30	1,122,579	63	61	1,069
1950	372	-	5,849	63	17	1,629
Domestic Disappearance - '000 lb.			Domestic Disappearance Per Capita-lb.			
1946	27,455	26,294	315,931	2.24	2.14	25.75
1947	30,785	29,481	351,791	2.45	2.34	27.96
1948	33,607	31,083	370,153	2.61	2.41	28.73
1949	29,883	26,700	316,621	2.22	1.98	23.52
1950	29,773	27,131	325,712	2.15	1.96	23.53

TABLE 8 - CHEDDAR CHEESE - SUPPLY AND DISPOSITION

Canada, November, December and January to December, 1946 to 1950

Year	November	December	Jan.-Dec.	November	December	Jan.-Dec.
Production - '000 lb.			Stocks First of Month - '000 lb. 2/			
1946	6,118	2,603	146,099	32,776	25,673	25,410
1947	4,002	1,355	121,952	43,602	37,640	30,512
1948	2,655	1,197	89,025	43,099	37,378	34,403
1949	6,348	2,679	116,915	45,970	47,101	43,731
1950	4,175	3,126	96,306	29,569	26,446	26,777
Exports - '000 lb. 3/			Domestic Disappearance - '000 lb.			
1946	8,533	6,313	106,495	4,688	a	47,785
1947	10,930	3,395	55,531	a	5,088	61,319
1948	6,787	2,095	39,827	1,589	2,077	45,307
1949	483	513	52,695	4,734	5,536	54,892
1950	4,326	1,037	63,110	2,972	1,758	50,150

* Does not include any estimates for Newfoundland.

1/ Butter statistics as shown in this report include Creamery, Dairy and Whey Butter.

2/ Stocks include shipments in transit. Those shown under the headings "Jan.-Dec." represent holdings at the end of the period January 1, 1947 to 1951.

3/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.

a Domestic disappearance data are not shown for the months indicated because stocks and exports exceed the total supply.

TABLE 9 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, December and January to December, 1946 to 1950

N.B. Production, Stocks and Domestic Disappearance data are revised. Revised production for previous months appear in the supplementary pages attached to the Monthly Report of Dairy Factory Production for January, 1951.

Year	Whole Milk Products		Milk By-Products		Total	
	December	Jan.-Dec.	December	Jan.-Dec.	December	Jan.-Dec.
(A) Production - '000 lb.						
1946	10,956	240,809	3,343	59,990	14,299	300,799
1947	11,237	259,733	3,003	78,623	14,240	338,356
1948	14,448	307,425	5,356	91,762	19,804	399,187
1949	12,225	273,029	4,700	98,313	16,925	371,342
1950	12,258	294,923	4,186	87,228	16,444	382,151
(B) Stocks First of Month - '000 lb. 1/						
1946	27,465	26,516	4,818	4,704	32,283	31,220
1947	17,255	13,648	10,831	9,644	28,086	23,292
1948	36,023	34,863	12,018	11,243	48,041	46,106
1949	52,323	44,604	11,965	7,412	64,288	52,016
1950	34,891	28,135	5,456	4,961	40,347	33,096
(C) Imports - lb. 2/						
1946	362	86,512	-	134,607	362	221,119
1947	-	102,196	-	176,507	-	278,703
1948	-	5,302	400	33,959	400	39,261
1949	-	7,074	21,023	56,705	21,023	63,779
1950	3,150	21,118	7,992	254,476	11,142	275,594
(D) Exports - '000 lb. 2/						
1946	1,856	70,476	1,705	7,227	3,561	77,703
1947	3,240	65,059	2,767	16,243	6,007	81,302
1948	3,450	60,961	3,803	33,379	7,253	94,340
1949	4,140	42,589	13,316	32,093	17,456	74,682
1950	969	46,613	216	10,451	1,185	57,064
(E) Domestic Disappearance - '000 lb.						
1946	10,049	170,586	1,752	52,450	11,801	223,036
1947	11,604	207,645	1,423	57,617	13,027	265,262
1948	12,158	225,255	1,789	56,279	13,947	281,534
1949	15,804	220,706	a	70,108	11,762	290,814
1950	18,048	264,765	5,032	80,083	23,080	344,848

1/ Stocks shown under the captions "Jan.-Dec." represent holdings at the end of the period January 1, 1947 to 1951.

2/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949.

a Domestic Disappearance data are not shown for the month indicated because stocks and exports exceed the total supply.

TABLE 10 - CONCENTRATED MILK - PRINCIPAL PRODUCTS, SUPPLY AND DISPOSITION

Canada, December and January to December, 1946 to 1950

N.B. Production, Stocks and Domestic Disappearance data are revised. Revised production for previous months appear in the supplementary pages attached to the Monthly Report of Dairy Factory Production for January, 1951.

Section A	December	Jan.-Dec.	December	Jan.-Dec.	December	Jan.-Dec.
	Condensed Whole Milk		Condensed Skim Milk		Casein	
Year	Production - '000 lb.					
1946	1,887	31,026	314	3,531	199	4,040
1947	1,945	29,357	227	4,245	186	7,042
1948	2,225	35,102	273	4,911	155	4,922
1949	848	23,543	225	4,279	189	3,538
1950	222	14,542	290	4,371	130	4,272
Section B	Evaporated Whole Milk	Whole Milk Powder		Skim Milk Powder		
Year	(A) Production - '000 lb.					
1946	7,745	191,586	1,010	15,468	2,104	42,580
1947	8,152	211,829	901	15,825	1,740	54,503
1948	11,447	250,058	559	17,726	4,088	64,021
1949	9,599	231,306	1,446	13,160	2,615	64,312
1950	10,680	256,844	675	16,510	2,422	52,993
(B) Stocks First of Month - '000 lb. 1/						
1946	22,460	21,054	1,594	1,664	3,012	2,694
1947	11,775	9,444	2,465	1,623	6,378	5,070
1948	29,469	28,779	3,024	2,919	7,444	7,901
1949	48,797	41,767	2,099	1,526	9,663	5,526
1950	31,156	25,185	2,474	1,940	3,608	2,857
(C) Exports - '000 lb. 2/						
1946	820	47,187	289	4,973	1,680	6,051
1947	1,614	41,528	364	5,306	2,580	14,932
1948	1,973	32,292	224	7,450	2,822	29,292
1949	2,944	20,541	639	6,055	13,242	29,379
1950	686	33,581	156	9,189	102	9,115
(D) Domestic Disappearance - '000 lb.						
1946	8,331	145,706	651	9,948	742	35,658
1947	8,869	181,911	1,379	10,567	468	37,195
1948	10,164	198,431	440	8,983	809	31,898
1949	13,685	197,777	1,380	8,499	a	37,308
1950	15,965	239,845	1,056	6,913	3,071	46,547

1/ Stocks shown under the captions "Jan.-Dec." represent holdings at the end of the period January 1, 1947 to 1951.

2/ Foreign Trade Statistics (Exports) include Newfoundland as from April 1, 1949.

a Domestic Disappearance data are not shown for the month indicated because stocks and exports exceed the total supply.

TABLE 11 - NUMBERS OF DAIRY CATTLE ON FARMS, CANADA, BY PROVINCES,

December 1, 1949 and 1950

Province	Year	DAIRY COWS 1/		DAIRY HEIFERS 2/		CALVES 3/	
		No.	% Change	No.	% Change	No.	% Change
CANADA	1949	3,570,000		775,000		1,947,500	
	1950	3,496,700	- 2.1	755,700	- 2.5	1,999,300	✓ 2.7
P.E.I.	1949	43,500		8,300		30,500	
	1950	41,500	- 4.7	9,600	✓ 15.7	29,000	- 4.9
N.S.	1949	97,000		25,000		40,600	
	1950	95,500	- 1.5	25,500	✓ 2.0	39,500	- 2.7
N.B.	1949	100,400		23,800		42,200	
	1950	99,000	- 1.4	20,000	- 16.0	39,000	- 7.6
QUE.	1949	1,109,500		186,000		290,700	
	1950	1,100,700	- 0.8	183,900	- 1.1	290,400	- 0.1
ONT.	1949	1,223,800		303,400		648,300	
	1950	1,206,100	- 1.4	301,800	- 0.5	662,700	✓ 2.2
MAN.	1949	238,400		50,600		142,500	
	1950	230,900	- 3.1	53,000	✓ 4.7	162,100	✓ 13.8
SASK.	1949	350,500		94,200		324,500	
	1950	338,000	- 3.5	86,400	- 8.3	323,500	- 0.3
ALTA.	1949	310,900		65,300		358,200	
	1950	290,000	- 6.7	58,500	- 10.4	384,200	✓ 7.3
B.C.	1949	96,000		18,400		70,000	
	1950	95,000	- 1.0	17,000	- 7.6	68,900	- 1.6

1/ Dairy cows are of all breeds kept mainly for milking purposes.

2/ Heifers are of all breeds raised mainly for milk production.

3/ Includes calves being raised for both beef and dairy purposes.

S U P P L E M E N T T O T H E D A I R Y R E V I E W

Production of Dairy Butter, Milk Production and Utilization, Canada, by Provinces,
1949 and 1950

I N D E X

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TABLE 1 - PRODUCTION OF DAIRY BUTTER

In Nine Provinces of Canada 1/, by Months, 1949 and 1950

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	42	38	198	224	320	248
February	57	31	230	188	387	243
March	58	34	223	188	441	243
April	85	47	185	209	379	311
May	87	48	226	268	375	342
June	47	30	221	260	341	339
July	38	28	203	255	300	353
August	28	25	221	252	351	360
September	33	38	245	270	330	342
October	43	34	272	211	393	369
November	48	40	237	192	322	306
December	40	42	273	165	303	309
Year	606	435	2,734	2,682	4,242	3,765
	QUEBEC		ONTARIO		MANITOBA	
January	941	613	886	514	472	447
February	470	435	771	540	477	416
March	771	887	848	670	529	408
April	848	887	823	650	508	412
May	534	701	560	475	538	478
June	497	540	448	465	506	502
July	417	572	291	326	531	507
August	404	572	390	326	478	446
September	436	612	425	372	464	450
October	654	594	502	417	538	441
November	1,007	1,069	653	567	490	406
December	1,178	1,058	803	556	466	333
Year	8,157	8,540	7,400	5,878	5,997	5,246
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	1,020	930	729	571	99	83
February	1,100	920	722	520	108	79
March	1,110	980	744	536	97	80
April	1,230	1,060	647	574	117	79
May	1,280	1,100	725	631	142	96
June	1,180	1,160	856	612	133	100
July	1,220	1,040	813	636	109	92
August	1,260	1,080	732	623	101	97
September	1,250	1,080	725	635	90	95
October	1,200	1,060	696	584	90	76
November	1,000	1,030	654	537	94	81
December	970	927	595	489	78	78
Year	13,820	12,367	8,638	6,948	1,258	1,036

1/ Data for Newfoundland, not available.

Canada totals (excluding Newfoundland) are shown as follows for 1950: January 3,668,000 lb., February, 3,372,000 lb., March 4,026,000 lb., April 4,229,000 lb., May 4,159,000 lb., June 4,008,000 lb., July 3,809,000 lb., August 3,781,000 lb., September 3,894,000 lb., October 3,786,000 lb., November 4,228,000 lb., December 3,957,000 lb., Year 46,897,000 lb. Milk equivalents for Canada are shown on Table 11. Data, by provinces, may be obtained by multiplying production in pounds as shown in this table by the conversion factor 23.43.

TABLE 11 - MILK PRODUCTION AND UTILIZATION

Canada 1/, by Months, 1949 and 1950

N.B. Data are revised, and differ from those published in Dairy Review, Jan. to Nov. 1950

Month	TOTAL MILK PRODUCTION		1. CREAMERY BUTTER		2. CHEDDAR CHEESE	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb. ✓	'000 lb.	'000 lb. ✓
January	901,640	928,410	231,068	230,388	8,043	19,440
February	840,217	856,472	197,304	199,763	6,094	14,203
March	1,051,675	1,106,942	283,785	292,688	15,518	24,074
April	1,348,120	1,356,183	458,853	455,574	59,700	54,184
May	1,752,506	1,670,804	752,759	669,091	164,526	121,928
June	2,025,800	2,009,291	968,267	942,518	236,914	203,885
July	1,895,459	1,863,178	895,542	851,095	212,707	177,928
August	1,775,659	1,747,191	817,097	790,972	185,125	155,013
September	1,610,667	1,541,012	721,878	657,329	173,004	132,400
October	1,438,308	1,307,105	575,933	504,612	140,240	88,461
November	1,137,271	1,050,936	380,784	312,439	70,717	46,509
December	1,015,692	941,254	272,561	222,960	29,845	34,824
Year	16,843,345*	16,436,988*	6,555,831	6,129,429	1,302,433	1,072,849
	3. MISC. FACTORY PRODUCTS ^{2/}		4. DAIRY BUTTER ✓		5. FARM-HOME CONSUMED ✓	
January	46,244	47,697 ✓	110,286	85,942	129,100	133,890
February	46,034	47,397	101,262	79,006	118,030	120,010
March	68,820	69,167	112,956	94,328	130,030	134,260
April	100,719	87,656	112,980	99,086	136,050	139,930
May	134,471	129,046	104,661	96,977	145,400	147,230
June	152,349	164,402	99,086	93,908	149,010	148,660
July	139,879	153,737	91,892	89,244	149,560	159,440
August	133,179	146,116	92,901	88,589	151,630	157,300
September	93,926	121,038	93,674	91,235	142,800	142,600
October	84,393	88,071	102,811	88,708	138,730	141,890
November	57,914	66,050	105,552	99,062	132,450	134,160
December	53,806	51,595	110,261	92,712	136,860	136,080
Year	1,111,734	1,171,972	1,238,322	1,098,797	1,659,650	1,695,450
	6. FED TO LIVE STOCK		7. FLUID MILK		8. FLUID CREAM	
January	43,149	68,024 ✓	278,484	286,690 ✓	55,266	56,339 ✓
February	53,787	71,398	265,931	271,041	51,775	53,654
March	86,461	125,762	297,671	306,882	56,434	59,781
April	139,112	179,129	284,994	284,704	55,712	55,920
May	110,711	150,318	286,653	299,332	53,325	56,882
June	78,415	111,017	285,065	284,626	56,694	60,275
July	67,899	84,883	281,839	285,750	56,141	61,101
August	55,562	68,334	286,121	283,110	54,044	57,757
September	50,729	52,655	279,937	287,168	54,719	56,587
October	49,093	45,371	290,462	292,443	56,646	57,549
November	48,124	44,955	286,491	291,534	55,239	56,227
December	58,249	51,408	293,413	293,494	60,697	58,181
Year	841,291	1,053,254	3,417,061	3,466,774	666,692	690,253

1/ Data for Newfoundland not available.

* Milk equivalents of cottage cheese and factory cheese other than cheddar, though not shown by months, are included in milk production totals for 1949 and 1950.

2/ Data include milk equivalents of concentrated whole milk products and ice cream.

TABLE 111 - TOTAL MILK PRODUCTION

In Nine Provinces of Canada 1/, by Months, 1949 and 1950

N.B. Data are revised, and differ from those published in Dairy Review, Jan. to Nov. 1950

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	10,525	10,993	29,598	32,883	25,946	25,944
February	9,372	8,922	28,587	30,371	25,425	23,147
March	9,876	9,874	32,080	33,210	31,178	27,743
April	11,798	11,802	32,715	34,237	35,781	33,046
May	16,601	16,340	38,691	40,805	44,763	43,437
June	23,477	23,980	47,388	48,096	55,557	53,237
July	25,706	24,002	45,774	45,242	53,824	51,694
August	22,735	21,499	42,316	40,428	49,164	48,208
September	20,643	19,298	39,667	37,088	41,109	40,438
October	17,279	16,826	38,004	33,562	37,687	36,674
November	14,180	12,932	33,173	30,205	30,070	28,811
December	11,720	10,440	34,458	28,739	28,470	26,690
Year	193,912	186,908	442,451	434,958*	458,974	439,069
	QUEBEC		ONTARIO		MANITOBA	
January	217,136	213,596	314,054	325,052	61,719	64,064
February	173,384	178,652	296,811	301,490	63,884	64,312
March	239,709	262,887	375,358	391,361	79,435	79,878
April	394,383	413,051	465,291	446,114	89,352	88,876
May	528,667	519,648	606,968	557,405	120,736	103,054
June	630,623	630,881	677,984	661,219	143,151	136,900
July	586,531	574,654	601,790	582,173	137,761	138,340
August	536,866	535,859	565,120	551,880	127,789	126,442
September	498,070	496,103	532,360	498,067	111,332	101,388
October	450,676	410,800	490,549	438,386	88,813	78,694
November	324,805	318,904	397,295	353,382	69,768	62,827
December	266,855	258,778	352,897	324,290	65,254	56,545
Year	4,872,490*	4,842,433*	5,698,065*	5,456,252*	1,160,425*	1,102,552*
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	96,915	99,322	101,226	109,927	44,521	46,629
February	102,845	98,204	97,345	104,960	42,564	46,414
March	117,881	117,799	114,891	127,936	51,267	56,254
April	137,099	131,015	126,601	140,562	55,100	57,480
May	171,329	155,829	158,276	164,978	66,475	69,308
June	197,172	193,099	186,201	193,648	64,247	68,231
July	196,951	189,302	184,044	193,062	63,078	64,709
August	188,202	179,135	181,365	181,385	62,102	62,355
September	158,193	143,684	154,546	148,877	54,747	56,069
October	129,497	117,227	134,281	124,664	51,522	50,272
November	104,495	96,615	116,686	103,748	46,799	43,512
December	100,327	90,481	109,181	100,638	46,530	44,653
Year	1,701,065*	1,611,839*	1,665,029*	1,694,875*	650,934*	668,102*

1/ Data for Newfoundland are not available.

* Milk equivalents of cottage cheese and factory cheese other than cheddar, though not shown by months, are included in yearly totals in provinces so designated.

TABLE IV - MILK USED IN FACTORY PRODUCTS*

In Nine Provinces of Canada 1/, by Months, 1949 and 1950
 N.B. Includes items 1, 2 and 3 shown separately for Canada in Table 11

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	5,307	5,716	9,956	11,746	6,397	7,509
February	4,009	4,181	8,853	10,679	5,141	5,820
March	4,094	4,264	10,561	11,977	7,417	7,852
April	4,937	5,276	12,063	12,378	12,719	11,824
May	9,422	9,503	16,973	16,685	21,753	20,677
June	17,493	17,582	25,443	24,410	34,089	30,507
July	19,557	17,918	23,546	20,827	33,059	28,760
August	17,130	16,037	20,030	17,557	28,049	25,918
September	15,263	13,708	17,728	14,618	21,670	19,719
October	12,129	11,578	15,155	12,550	15,788	15,559
November	8,762	7,935	12,122	10,080	10,622	9,298
December	6,519	5,299	11,877	9,200	8,304	6,586
Year	124,622	118,997	184,307	172,707	205,008	190,029
	QUEBEC		ONTARIO		MANITOBA	
January	54,984	49,378	110,340	123,112	21,761	21,483
February	28,683	26,547	104,308	108,881	22,943	23,158
March	56,016	57,905	157,375	162,284	32,591	32,823
April	179,235	171,114	243,495	226,277	41,856	40,545
May	337,977	303,060	392,745	331,599	71,304	52,291
June	453,424	442,445	471,532	448,027	95,408	88,930
July	416,534	388,468	404,095	378,141	90,907	90,678
August	373,595	364,321	366,994	349,591	81,574	81,961
September	339,771	331,096	337,485	300,094	68,553	59,850
October	287,056	246,284	288,806	238,204	44,968	38,353
November	156,774	147,202	196,220	152,257	27,645	22,373
December	87,041	85,732	140,235	118,025	21,728	17,974
Year	2,771,090	2,613,552	3,213,630	2,936,492	621,238	570,419
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	29,751	27,713	37,011	39,140	9,848	11,728
February	29,767	28,821	35,379	39,359	10,349	13,917
March	40,170	39,048	45,419	51,116	14,480	18,660
April	49,850	47,657	56,232	60,921	18,885	21,422
May	84,722	70,173	87,495	84,144	29,365	31,933
June	116,257	110,103	115,669	116,883	28,215	31,918
July	116,704	112,248	116,482	117,797	27,244	27,923
August	106,827	103,146	114,777	108,397	26,425	25,173
September	81,183	71,787	86,665	79,364	20,490	20,531
October	55,574	46,152	64,761	57,799	16,329	14,665
November	36,153	27,611	48,904	38,610	12,213	9,632
December	28,487	23,382	40,169	33,327	11,852	9,854
Year	775,445	707,841	848,963	826,857	225,695	237,356

1/ Data for Newfoundland not available.

* The figures shown above include three items (1) creamery butter (2) cheddar cheese and (3) miscellaneous products, comprising ice cream and concentrated milk products on a milk basis. To obtain the milk equivalents of the separate items, refer to the production data shown in the Supplement to the Monthly Report of Dairy Factory Production for January, 1951, and multiply by the conversion rates which appear in the appendix to this report.

TABLE V - CONSUMPTION OF MILK IN FARM HOMES

In Nine Provinces of Canada 1/, by Months, 1949 and 1950

N.B. Data are revised, and differ from those published in Dairy Review, Jan. to Nov. 1950

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	1,930	1,990	3,890	3,890	5,060	4,830
February	1,780	1,610	3,580	3,350	4,100	4,300
March	1,960	1,950	3,970	3,790	5,000	4,730
April	1,860	1,790	4,010	3,830	5,050	4,680
May	2,050	1,930	4,290	4,100	5,200	4,960
June	2,130	2,180	4,250	4,350	4,840	5,160
July	2,240	2,180	4,500	4,520	5,030	5,990
August	2,220	2,140	4,540	4,200	5,280	5,750
September	2,180	2,050	4,270	3,990	4,330	4,940
October	1,940	2,010	4,360	3,870	4,940	5,190
November	1,960	1,870	3,710	3,720	4,690	5,030
December	1,880	1,930	3,780	3,720	5,250	5,130
Year	24,130	23,630	49,150	47,330	58,770	60,690
	QUEBEC		ONTARIO		MANITOBA	
January	27,900	28,800	41,800	43,200	9,200	9,700
February	23,700	24,500	38,000	40,200	9,400	9,000
March	27,500	28,400	41,000	45,000	10,300	10,000
April	28,600	31,500	44,300	44,100	10,500	10,200
May	31,200	31,800	45,600	47,200	11,800	10,400
June	33,100	32,400	47,000	45,800	11,800	10,700
July	34,100	36,000	46,500	49,500	11,700	11,700
August	33,800	34,600	46,500	50,000	12,100	11,300
September	31,400	32,200	44,600	44,000	11,600	10,500
October	29,500	30,900	42,800	44,900	10,900	9,900
November	28,300	28,100	41,900	43,100	10,100	9,800
December	29,100	28,700	43,200	44,800	10,500	9,800
Year	358,200	367,900	523,200	541,800	129,900	123,000
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	21,900	23,400	14,000	14,800	3,420	3,280
February	21,700	21,100	12,900	13,000	2,870	2,950
March	22,600	22,200	14,400	14,800	3,300	3,390
April	24,000	25,100	14,400	15,200	3,330	3,530
May	26,400	26,600	15,400	16,600	3,460	3,640
June	27,500	28,200	15,100	16,300	3,290	3,570
July	27,000	28,800	15,100	17,000	3,390	3,750
August	28,100	28,800	15,700	16,800	3,390	3,710
September	25,900	25,100	15,200	16,300	3,320	3,520
October	24,900	25,100	16,000	16,500	3,390	3,520
November	23,700	23,300	14,900	16,000	3,190	3,240
December	24,900	23,100	14,900	15,500	3,350	3,400
Year	298,600	300,800	178,000	188,800	39,700	41,500

1/ Data for Newfoundland are not available.

TABLE VI - MILK FED TO LIVE STOCK

In Nine Provinces of Canada 1/, by Months, 1949 and 1950

N.B. Data are revised, and differ from those published in Dairy Review, Jan. to Nov. 1950

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	569	550	990	1,394	310	1,200
February	677	698	1,070	1,530	800	980
March	691	942	1,330	1,740	1,350	2,410
April	1,292	1,809	1,490	2,380	2,320	2,480
May	1,331	1,918	1,610	2,240	2,440	3,120
June	1,025	1,707	1,660	2,080	1,980	2,750
July	1,179	1,383	1,790	2,080	1,900	1,510
August	872	844	1,380	1,310	910	1,310
September	689	785	1,480	1,510	770	1,060
October	393	581	1,470	1,340	1,040	810
November	534	325	1,250	1,150	700	870
December	539	338	1,300	1,070	1,020	1,030
Year	9,791	11,880	16,820	19,824	15,540	19,530
	QUEBEC		ONTARIO		MANITOBA	
January	7,300	9,800	11,500	15,900	3,730	6,500
February	8,800	12,300	13,500	16,400	5,260	7,280
March	26,000	39,700	20,500	26,600	7,360	10,560
April	57,500	81,000	27,900	30,900	8,980	12,570
May	38,500	54,300	24,300	29,700	8,710	13,580
June	22,700	34,200	17,700	22,600	7,750	10,590
July	17,300	22,900	15,900	18,300	6,660	8,150
August	11,100	14,700	12,900	16,100	6,460	6,760
September	9,200	7,900	12,400	14,200	4,390	4,330
October	8,200	5,300	13,400	13,200	3,950	4,160
November	7,200	6,800	12,700	12,000	4,310	4,370
December	9,700	6,900	14,100	13,900	5,600	4,890
Year	223,500	295,800	196,800	229,800	73,160	93,740
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	6,500	11,300	10,400	19,100	1,850	2,280
February	11,400	12,200	10,500	17,800	1,780	2,210
March	13,100	17,300	13,300	23,900	2,830	2,610
April	19,400	18,500	17,400	26,800	2,830	2,690
May	15,300	17,900	15,800	24,900	2,720	2,660
June	11,200	13,200	12,200	21,200	2,200	2,690
July	10,200	9,200	10,700	19,100	2,270	2,260
August	9,100	7,200	10,800	17,800	2,040	2,310
September	7,300	6,800	12,700	13,900	1,800	2,170
October	5,500	5,600	13,000	12,100	2,140	2,280
November	5,900	6,000	13,500	11,500	2,030	1,940
December	8,500	6,400	15,400	14,800	2,090	2,080
Year	123,400	131,600	155,700	222,900	26,580	28,180

1/ Data for Newfoundland are not available.

APPENDIX 1

CONVERSION RATES

N.B. To obtain the butter-fat or milk equivalent, multiply the gallons or pounds of product by the conversion rates shown under respective headings below.

lb. Product	Lb. B.F.*	Lb. Milk
Butter .....	.82	23.43
Cheese (Cheddar and other factory cheese made from whole milk) .....	.39	11.14
Ice Cream (gallons) .....	.63	18.00
Cottage Cheese (creamed) .....	.03	.86
Cream Cheese .....	.36	10.28
Condensed Milk .....	.08	2.28
Evaporated Milk .....	.077	2.2
Whole Milk Powder .....	.28	8.0
Cream Powder .....	.735	21.0
Malted Milk .....	.175	5.0
Condensed Coffee .....	.078	2.22
Condensed Skim Milk	-	Skim Milk 0.30
Evaporated Skim Milk	-	" " 0.33
Skim Milk Powder	-	" " 0.09
Casein	-	" " 0.03
Cottage Cheese	-	" " 0.15
Condensed Buttermilk	-	Buttermilk 0.33
Buttermilk Powder	-	" 0.080
Lactose (Sugar of Milk)	-	Whey 0.045
Whey Powder	-	" 0.05

* Butter-fat is converted to milk testing 3.5 per cent.

TABLE VII - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS

Canada 1/, by Months, 1949 and 1950

H. D. Data are revised, and differ from those published in Dairy Review, Jan. to Nov., 1950

Month	TOTAL INCOME 2/		(1) BUTTER-FAT 3/		(2) CHEESE MILK	
	1949	1950	1949	1950	1949	1950
	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
January	20,058	19,517	6,059	5,392	221	504
February	18,514	17,907	5,184	4,712	164	358
March	22,173	22,116	6,859	6,755	391	556
April	26,311	25,230	10,316	10,181	1,384	1,151
May	35,297	31,256	16,552	13,727	3,841	2,524
June	41,789	38,230	21,286	18,937	5,657	4,273
July	39,276	35,663	19,698	17,255	5,242	3,678
August	36,947	34,140	18,046	16,225	4,524	3,303
September	34,068	31,326	15,763	13,550	4,241	2,885
October	30,791	27,486	12,662	10,660	3,587	2,025
November	24,328	22,937	8,627	6,879	1,838	1,458
December	21,192	20,609	6,202	5,082	781	1,142
Year	351,955*	327,742*	147,254	129,355	33,082*	25,182*
	(3) MANUFACTURING MILK 4/		(4) DAIRY BUTTER		(5) FLUID SALES 5/	
January	1,173	909	351	212	12,254	12,500
February	1,114	873	341	191	11,711	11,773
March	1,595	1,309	410	236	12,918	13,260
April	1,944	1,562	392	231	12,275	12,105
May	2,392	2,138	301	239	12,211	12,628
June	2,377	2,784	316	233	12,153	12,003
July	2,032	2,416	262	203	12,042	12,111
August	1,936	2,392	263	195	12,178	12,025
September	1,718	2,350	279	196	12,067	12,345
October	1,651	1,782	291	210	12,600	12,809
November	1,092	1,346	300	253	12,471	13,001
December	1,039	1,032	295	231	12,875	13,122
Year	20,063	20,893	3,801	2,630	147,755	149,682
	FLUID MILK					
January	10,758	11,145	1/ Data for Newfoundland not available. 2/ Total income represents the addition of items 1 to 5 only. 3/ Cream used for the manufacture of creamery butter and ice cream combined. 4/ Includes milk used in the manufacture of concentrated whole milk products, plus residual supplies used in the manufacture of ice cream. 5/ Data include sales of fluid milk and fluid cream combined.			
February	10,290	10,518				
March	11,476	11,874				
April	10,947	10,872				
May	10,953	11,405				
June	10,857	10,772				
July	10,760	10,844				
August	10,935	10,805				
September	10,806	11,141				
October	11,257	11,540				
November	11,139	11,715				
December	11,404	11,783				
Year	131,582	134,414				

* Yearly totals so designated include income from cottage cheese and cheese other than cheddar, not shown by months.



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TABLE VIII - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS

In Nine Provinces of Canada 1/, by Months, 1949 and 1950

N.B. Data are revised and differ from those published in Dairy Review, Jan. to Nov. 1950

Month	PRINCE EDWARD ISLAND		NOVA SCOTIA		NEW BRUNSWICK	
	1949	1950	1949	1950	1949	1950
	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
January	210	200	727	749	502	467
February	171	155	686	712	472	417
March	170	164	770	773	555	487
April	184	184	745	713	631	558
May	284	249	846	830	811	709
June	446	405	1,016	943	1,038	870
July	484	414	982	912	1,013	847
August	429	383	911	865	913	805
September	391	346	838	772	774	709
October	335	310	820	752	664	647
November	269	234	757	695	541	507
December	222	181	784	681	493	466
Year	3,595	3,225	9,882	9,399	8,407	7,489
	QUEBEC		ONTARIO		MANITOBA	
January	5,520	5,249	7,596	7,582	1,112	978
February	4,657	4,483	7,137	6,908	1,106	990
March	5,723	5,682	8,718	8,738	1,301	1,230
April	8,289	7,909	9,877	9,434	1,396	1,321
May	11,627	10,427	13,063	11,525	2,001	1,446
June	14,191	13,173	14,888	13,572	2,445	2,060
July	13,284	12,081	13,444	12,022	2,302	2,111
August	12,368	11,466	12,627	11,595	2,132	1,980
September	11,726	11,064	12,044	10,912	1,891	1,640
October	10,680	9,499	11,394	10,024	1,445	1,262
November	7,780	7,633	9,222	8,698	1,109	1,004
December	6,315	6,419	8,087	7,952	995	897
Year	112,762*	105,769*	128,604*	119,494*	19,268*	16,949*
	SASKATCHEWAN		ALBERTA		BRITISH COLUMBIA	
January	1,242	1,109	1,753	1,750	1,396	1,433
February	1,225	1,100	1,672	1,708	1,388	1,434
March	1,440	1,345	1,900	2,030	1,596	1,667
April	1,504	1,417	2,003	2,111	1,682	1,583
May	2,170	1,735	2,621	2,479	1,874	1,856
June	2,781	2,370	3,189	3,028	1,795	1,809
July	2,747	2,435	3,193	3,069	1,827	1,772
August	2,583	2,314	3,166	2,937	1,818	1,795
September	2,091	1,810	2,649	2,445	1,664	1,628
October	1,608	1,389	2,241	2,078	1,604	1,525
November	1,318	1,074	1,922	1,739	1,410	1,353
December	1,118	1,001	1,775	1,661	1,403	1,351
Year	21,831*	19,102*	28,094*	27,048*	19,512*	19,267*

1/ Data for Newfoundland are not available.

* Yearly totals for provinces so designated include income from cottage cheese and cheese other than cheddar. These figures are not shown by months.

28/2/51.