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THE DAIRY REVIEW

JANUARY 1954

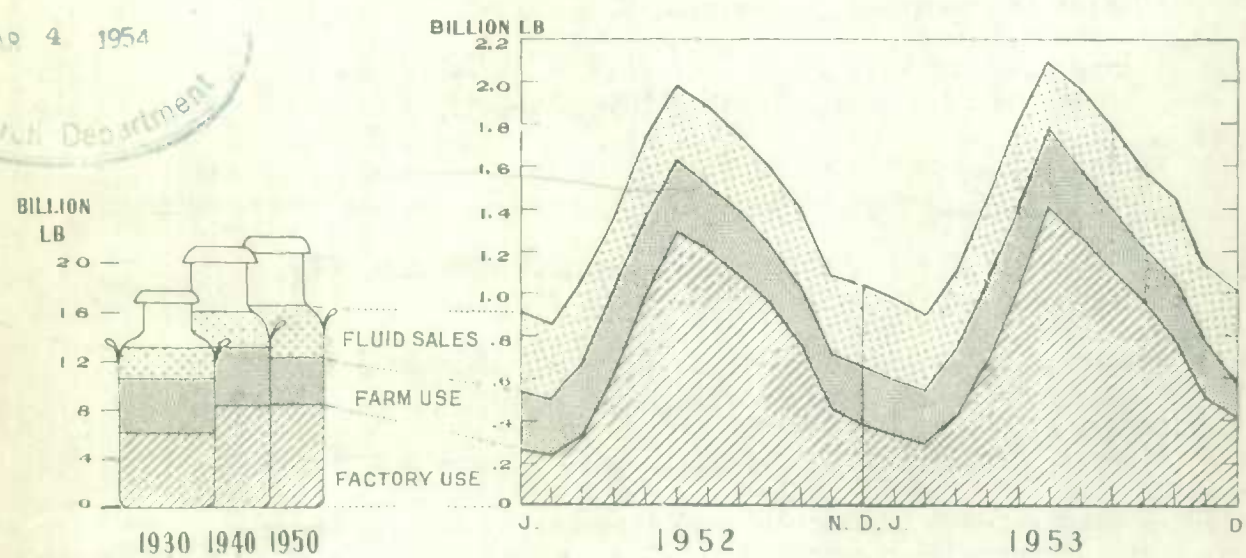
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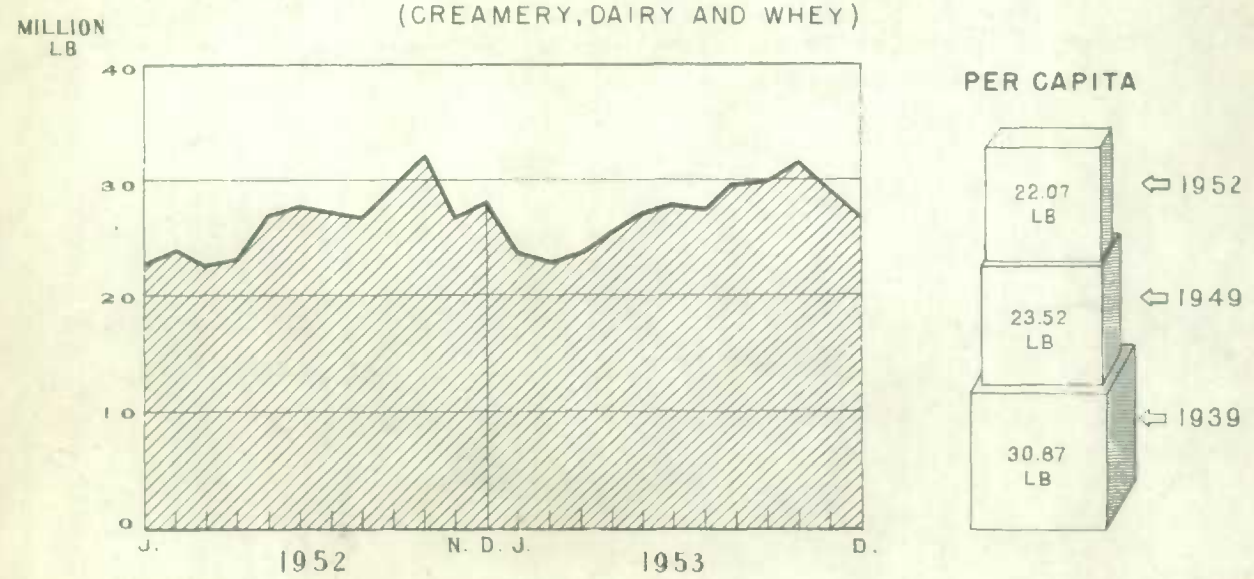


MILK PRODUCTION AND UTILIZATION



DOMESTIC DISAPPEARANCE OF TOTAL BUTTER

(CREAMERY, DAIRY AND WHEY)



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THE DAIRY SITUATION IN JANUARY, 1954

Milk production in January, 1954, as estimated from the monthly dairy-farm survey, increased 4 per cent over the revised January total for 1953. (Revised data for 1953, covering milk production and utilization by months are contained in the coloured supplement attached to this report). Based on indications reported in the dairy-farm survey, the average milk production per cow in January, 1954, was 12.2 pounds, - calculated on the basis of all cows in the herds of dairy correspondents, - and 21.8 pounds for those actually milked. These averages were practically identical with those of the previous January. Milk consumed in farm homes increased 3 per cent, while milk fed to live stock declined 2 per cent as compared with January, 1953. Factory products continued to absorb approximately the same percentage of the milk supply as in previous months, and the total quantity used in January was practically unchanged from that of January in the previous year. Detailed statistics on factory use are presented in the table below:

MILK EQUIVALENTS OF DAIRY FACTORY PRODUCTION

Product	January-December			January		
	1952	1953*	Percentage Change	1953*	1954	Percentage Change
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Creamery Butter	6,569,456	7,080,980	(+) 7.8	250,240	255,411	(+) 2.1
Cheddar Cheese	745,998	827,035	(+) 10.9	20,317	21,131	(+) 4.0
Factory Cheese (Cottage and Other) 1/	72,264	73,543	(+) 1.8	1/	1/	-
Concentrated Products	897,123	848,543	(-) 5.4	42,030	38,564	(-) 8.2
Ice Cream	477,085	490,246	(+) 2.8	21,284	19,023	(-) 10.6
TOTAL	8,761,926	9,320,347	(+) 6.4	333,871	334,129	(+) 0.1

* Revised

1/ Complete data are not available, by months, for publication in current issues of this report.

According to the live stock survey of December 1, 1953, the number of cows being kept for milking purposes was estimated at 3,184,000 as compared with 3,013,000 at the same date of 1952, representing an increase of 5.7 per cent. Numbers reported in the dairy-farm survey for January showed a slight increase from December 1, 1953, but between January, 1953, and January, 1954, was less than the 5.7 per cent increase in numbers for last December as compared with December, 1952. Freshenings were well up in January, showing an increase of almost 8 per cent and the total numbers of cows in calf increased 3 per cent over those of January a year earlier.

Bright, sunny weather with low temperatures and heavier snowfalls than last year characterized the month of January, 1954. Conditions throughout the Dominion were not unfavourable for dairying, but low temperatures generally prevailed.

TABLE 1 - COWS MILKED, COWS FRESHENING AND MILK PRODUCTION PER COW
Canada, by Provinces 1/, January 1953 and 1954

Province	Year	Percentage of Total Cows <u>2/</u>		Daily Milk Production per Cow	
		Cows Milked	Cows Freshened	All Cows	Cows Milking
		%	%	lb.	lb.
Canada	1953	56.3	6.6	12.3	21.8
	1954	56.0	6.8	12.2	21.8
P.E.I.	1953	63.3	4.2	11.2	17.6
	1954	62.1	3.9	11.3	18.3
N.S.	1953	68.0	8.6	13.5	19.8
	1954	68.0	8.0	13.5	19.8
N.B.	1953	63.9	5.9	11.0	17.3
	1954	60.7	6.1	10.1	16.7
Que.	1953	48.6	3.7	8.3	17.1
	1954	46.4	3.8	8.3	17.8
Ont.	1953	60.1	7.2	15.6	25.9
	1954	59.0	7.2	14.8	25.1
Man.	1953	51.8	8.0	11.7	22.6
	1954	52.2	9.1	11.4	21.8
Sask.	1953	52.7	9.1	11.1	21.1
	1954	54.5	8.1	11.6	21.2
Alta.	1953	54.0	8.1	13.1	24.3
	1954	57.3	8.6	14.3	25.0
B.C.	1953	66.9	9.4	15.6	23.4
	1954	69.0	9.6	15.9	23.1

TABLE 2 - DAIRY BUTTER PRODUCTION
Canada, by Provinces, December and January-December 1952 and 1953

Province	December			January to December		
	1952	1953	Percent of 1952	1952	1953	Percent of 1952
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Canada	1,830	1,872	102	23,769	21,289	90
P.E.I.	39	46	118	435	431	99
N.S.	74	97	131	1,261	1,275	101
N.B.	154	172	112	2,193	2,098	96
Que.	518	559	108	5,063	4,390	87
Ont.	139	100	72	2,013	1,443	72
Man.	146	168	115	2,328	2,164	93
Sask.	456	448	98	6,277	5,766	92
Alta.	249	230	92	3,457	3,043	88
B.C.	55	52	95	742	679	92

1/ Newfoundland is not included in the monthly dairy farm survey.

2/ Refers to dairy cows two years old and over.

At eight of the twenty-two weather stations reporting to the Dominion Experimental Farm, monthly averages were below zero. At Ottawa, temperatures were 13 degrees below those of January, 1953, and at Brandon, Manitoba a decline of 14 degrees was indicated. Heavy falls of snow and some rain were reported from points in the maritime provinces, Ontario and Quebec. Increased hours of sunshine were registered at all but four weather stations, namely, Charlottetown, Kentville, Fredericton and Kapuskasing (Ont.). At Brandon, Manitoba there was an increase of 57 sunshine hours as compared with the previous January, while at Ottawa and Delhi, Ontario sunshine hours were 31 and 34 hours, respectively, above those of January a year ago.

FARM MILK PRODUCTION, UTILIZATION AND INCOME IN DECEMBER, 1953*

Farm Milk Production: The estimated quantity of milk produced on farms in December amounted to 1,004,469,000 pounds, an increase of 33 million pounds or 3.4 per cent above that of December, 1952. Of this amount, 410 million pounds or 41 per cent was utilized in factory production.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 427,242,000 pounds in December, an increase of approximately 10 million pounds as compared with December, 1952. This included about 357 million pounds of fluid milk comprising 36 per cent of the farm milk supply, and fluid cream sales of 70 million pounds, representing 7 per cent.

Dairy Butter: The dairy butter make in December amounted to 1,872,000 pounds an increase of 2 per cent from December, 1952. Ontario, Saskatchewan, Alberta and B.C. were the only provinces where production decreased. In terms of milk the December production amounted to approximately 43,805,000 pounds, representing almost 4 1/2 per cent of the total milk production of Canada.

Farm Cash Income: Cash income from the sale of dairy products in December amounted to \$27,568,000. This represented an increase of approximately 2.3 per cent or \$625,000 in comparison with the same month last year. The weighted average price of \$3.27 per hundred pounds of milk may be compared with \$3.32 in the corresponding month of 1952. Fluid milk at \$4.38 per hundred was 4 cents lower than December, 1952. Creamery butter-fat decreased from 64.5 to 63.5 cents per pound, while dairy butter at 60 cents remained the same as December, 1952. Milk used in manufacture decreased from \$2.88 per hundred in December, 1952, to \$2.59 per hundred in December, 1953. Cheese milk increased to \$2.68 per hundred, an increase of 19 cents per hundred in comparison with the same month a year earlier.

DAIRY PRODUCTION, 1953

The figures shown on a revised basis in the coloured supplement to this report take the place of cumulative statistics on milk production and utilization carried in January to November issues of this report. Reference should be made to the supplement, therefore, for the yearly figures discussed herewith.

Dairy butter production: (Tables 1 and 2), by provinces and by months, reveal a yearly total of 21,289,000 pounds in 1953 as against 23,769,000 pounds in 1952, a decrease of 10.4 per cent.

* Data for Newfoundland are not available.

Total milk production at 16,424,800,000 pounds in 1953, compares with 15,734,603,000 pounds in 1952. The yearly totals include estimates for creamed cottage cheese and factory cheese other than cheddar manufactured in dairy factories and milk plants. On a milk basis these products add 73,543,000 pounds to the yearly total for 1953, compared with 72,264,000 pounds in 1952. The quantities produced and the milk utilized by these products is not included in monthly totals shown in this statement, nor in factory production and milk statistics currently published during the years 1952 and 1953.

Milk Utilization: Total milk production may be classified as follows: Creamery butter in 1953 represented approximately 7,080,980,000 pounds of milk, and combined with cheddar cheese, miscellaneous factory products and dairy butter represent a total of 9,744,967,000 pounds used in manufactured products. Milk fed to live stock together with milk and cream for direct consumption (fluid sales and farm home-consumption) accounted for 6,606,290,000 pounds. Of the milk used in all manufactured products shown above, dairy factory products accounted for 9 1/4 billion pounds.

NEW LEVELS FOR MILK PRODUCTION

The figures which appear in this issue of the Dairy Review are considerably different to those published currently during the year, 1953. The data shown in the coloured supplement, pages 1 to 20 provide the key to these revisions. When the Census was taken in 1951, a survey was made in respect to the production and utilization of milk in the month of May of that year, thereby providing a basis for revising the yearly figures for 1950. Data for 1951, 1952 and 1953, were subsequently changed to put them in line with the basic statistics so determined.

Manufactured factory products, including creamery butter, cheddar and other cheese, ice cream and concentrated milk products, are based on monthly returns from dairy factories, and since all firms are required to report, the data shown are in reality a monthly census of factory production. Consequently, these figures though slightly revised as compared with those published during the year are not effected by Census revisions.

End-of-the year revising is, of course, a normal procedure, but generally the changes made are not sufficient to materially alter the over-all milk production. However, the revisions resulting from the Census produced changes in respect to certain products which are of considerable magnitude. These products are listed herewith:

- (1) Dairy Butter
- (2) Milk fed to Livestock
- (3) Milk used in farm-homes
- (4) Fluid Sales (milk and cream)

A reduction of approximately 1 billion pounds in the milk production level may be accounted for by lower estimates for the first three items. Fluid milk and fluid cream statistics on the other hand, were placed somewhat higher than those formerly published, due principally to the inclusion of milk and cream sold off farms for distribution in rural areas and in small towns and villages not covered in current estimates. These revisions for 1950 to 1953 should be kept in mind in making comparisons with previous reports; likewise with estimates made for earlier years, not yet revised.

PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN DECEMBER, 1953

Butter: Total butter production (including creamery, dairy and whey butter) amounted to 15 1/4 million pounds in December, 1953, representing an increase of 1/4 million pounds over the same month of the previous year. The 1953 output of 325 3/4 million pounds was 6 per cent above the corresponding total for 1952.

Stock Holdings: Holdings of butter in store and in transit which amounted to 82 1/2 million pounds at December 1, declined to 71 1/4 million pounds on January 1. Compared with those of December 1, 1952, and January 1, 1953, stocks increased 16 1/4 million pounds and 16 3/4 million pounds, respectively.

The Butter Supply: Stocks on December 1, production and imports during the month, amounted to 98 million pounds. This was 16 1/2 million pounds more than last year, and 12 1/4 million pounds less than last month.

Domestic Disappearance: Domestic disappearance in December (including creamery, dairy and whey butter) amounted to 26 3/4 million pounds, a decrease of 1/4 million pounds or 1 per cent in comparison with those of December, 1952. On a per capita basis this amounted to 1.81 pounds as against 1.87 pounds a year ago. During the twelve month period the domestic disappearance of total butter amounted to 308 3/4 million pounds as compared with 300 1/2 million pounds a year earlier, and the per capita disappearance was 20.88 pounds as against 20.82 pounds for the year, 1952.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for the first grade solids, averaged 61 cents per pound in December, 1953, as compared with 62 1/2 cents in the same month of the previous year; and the yearly average was 60 cents in comparison with 61 5/8 cents in 1952.

Cheese Production: Cheddar cheese production in December amounted to approximately 2 1/2 million pounds, representing an increase of 591 thousand pounds in comparison with that produced in December 1952. The yearly production of 75,185,000 pounds compares with 67,818,000 pounds in 1952.

Cheese Prices: The Montreal price of Ontario colored cheese averaged 34 5/8 cents per pound in December compared with 32 1/2 cents in the same month last year. The yearly averages were 31 1/2 and 32 1/2 cents respectively.

Concentrated Milk Products: Concentrated milk products manufactured in December amounted to approximately 22 3/4 million pounds, which represented an increase of 3 million pounds over the previous December. Concentrated whole milk products increased 4 1/2 million pounds and by-products fell 1 1/2 million pounds. Evaporated milk increased 4 1/2 million pounds while skim milk powder declined 1 1/4 million pounds compared with December, 1952. For the whole year the output of concentrated whole milk products totalled 323,320,000 pounds, and those of milk by-products at 116,591,000 pounds may be compared with 350,195,000 pounds and 122,856,000 pounds, respectively, in 1952 and 1953.

Ice Cream: The quantity of ice cream manufactured in December was approximately 1 1/2 million gallons or 59 thousand gallons more than that produced a year ago; and the cumulative output during the twelve-month period, January to December was 28 3/4 million gallons, an increase of 1 1/2 million gallons over 1952.

TABLE 3 - MILK PRODUCTION AND UTILIZATION
Canada, by Provinces*, December, 1952 and 1953

Province	Year	Total Milk <u>1/</u> Production	Factory <u>2/</u> Products	Dairy Butter	Farm-Home Consumed	Fed to Livestock	Fluid <u>3/</u> Sales
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada	1952	971,604 <u>a/</u>	390,912	42,823	84,297	36,798	416,774
	1953	1,004,469 <u>a/</u>	410,030	43,805	85,957	37,435	427,242
P.E.I.	1952	11,019	5,818	913	1,672	235	2,381
	1953	13,887	8,466	1,077	1,830	240	2,274
N.S.	1952	28,487	8,462	1,732	3,870	1,262	13,161
	1953	31,155	10,499	2,270	3,780	1,004	13,602
N.B.	1952	27,343	7,541	3,604	3,802	443	11,953
	1953	29,634	9,165	4,025	3,826	391	12,227
Que.	1952	311,779	113,210	12,121	22,114	3,780	160,554
	1953	321,412	119,344	13,080	22,661	4,064	162,263
Ont.	1952	333,570	158,969	3,253	18,087	12,963	140,298
	1953	330,450	153,251	2,340	18,516	11,875	144,468
Man.	1952	55,807	24,582	3,416	6,966	3,294	17,549
	1953	58,405	25,019	3,931	7,811	3,280	18,364
Sask.	1952	76,909	25,761	10,670	13,928	6,618	19,932
	1953	79,308	26,746	10,483	13,865	7,465	20,749
Alta.	1952	75,470	31,307	5,827	10,996	6,255	21,085
	1953	83,171	37,258	5,382	10,774	7,385	22,372
B.C.	1952	48,399	12,441	1,287	2,862	1,948	29,861
	1953	54,439	17,674	1,217	2,894	1,731	30,923

* Data for Newfoundland are not available.

1/ Total milk production by months does not include the milk equivalent of factory cheese other than cheddar, shown in the annual statement.

a/ Included milk equivalent of concentrated milk products reported by less than three firms. (See Footnote "x/" in Table 4).

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 table 4, but are included in the Canada total at the top of this column.

3/ Includes fluid milk and fluid cream expressed as milk.

TABLE 4 - MILK EQUIVALENTS OF FACTORY PRODUCTS AND FLUID SALES

Canada, by Provinces*, December, 1952 and 1953

Province	Year	Used in Manufacture				Fluid Sales	
		Creamery Butter	Cheddar Cheese	Concentrated Milk	Ice Cream	Milk	Cream <u>1</u> /
		'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
Canada	1952	310,426	21,868	33,051	25,567	347,588	69,186
	1953	313,794	28,369	42,027	25,840	356,940	70,302
P.E.I.	1952	5,593	33	-	192	2,141	240
	1953	8,143	187	<u>x</u> /	136	2,047	227
N.S.	1952	7,114	-	<u>x</u> /	1,348	11,977	1,184
	1953	9,173	-	<u>x</u> /	1,326	12,325	1,277
N.B.	1952	6,575	231	-	735	10,638	1,315
	1953	8,120	297	-	748	10,947	1,280
Que.	1952	98,140	3,223	6,492	5,355	134,681	25,873
	1953	95,776	4,895	13,148	5,525	136,701	25,562
Ont.	1952	109,910	16,676	23,738	8,645	120,174	20,124
	1953	97,602	20,130	26,271	9,248	123,539	20,929
Man.	1952	22,230	374	-	1,978	13,495	4,054
	1953	22,838	396	-	1,785	14,116	4,248
Sask.	1952	23,447	22	-	2,292	15,389	4,543
	1953	24,781	44	-	1,921	16,143	4,606
Alta.	1952	27,823	1,034	<u>x</u> /	2,450	16,095	4,990
	1953	32,877	1,848	<u>x</u> /	2,533	17,158	5,214
B.C.	1952	9,594	275	-	2,572	22,998	6,863
	1953	14,484	572	-	2,618	23,964	6,959

* Data for Newfoundland are not available.

1/ Cream expressed as milk.

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

TABLE 5 - PERCENTAGES OF MILK SUPPLY UTILIZED IN DAIRY PRODUCTION

Canada, by Provinces*, December, 1952 and 1953

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	1952	31.95	2.25	6.03	40.23	42.90	4.41	12.46
	1953	31.24	2.82	6.76	40.82	42.53	4.36	12.29
P.E.I.	1952	50.76	0.30	1.74	52.80	21.61	8.28	17.31
	1953	58.64	1.35	0.98	60.97	16.37	7.75	14.91
N.S.	1952	24.97	-	4.73	29.70	46.20	6.08	18.02
	1953	29.44	-	4.26	33.70	43.66	7.29	15.35
N.B.	1952	24.05	0.84	2.69	27.58	43.72	13.18	15.52
	1953	27.40	1.00	2.53	30.93	41.26	13.58	14.23
Que.	1952	31.48	1.03	3.80	36.31	51.50	3.89	8.30
	1953	29.80	1.52	5.81	37.13	50.48	4.07	8.32
Ont.	1952	32.95	5.00	9.71	47.66	42.06	0.97	9.31
	1953	29.53	6.09	10.75	46.37	43.72	0.71	9.20
Man.	1952	39.83	0.67	3.54	44.04	31.45	6.12	18.39
	1953	39.10	0.68	3.06	42.84	31.44	6.73	18.99
Sask.	1952	30.49	0.03	2.98	33.50	25.92	13.87	26.71
	1953	31.25	0.06	2.42	33.73	26.16	13.22	26.89
Alta.	1952	36.87	1.37	3.24	41.48	27.94	7.72	22.86
	1953	39.53	2.22	3.05	44.80	26.90	6.47	21.83
B.C.	1952	19.82	0.57	5.31	25.70	61.70	2.66	9.94
	1953	26.60	1.05	4.81	32.46	56.80	2.24	8.50

* Data for Newfoundland are not available.

TABLE 6 - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS ^{1/}

Canada, by Provinces*, December 1952 and 1953

Province	Year	All Products	Creamery Butter-Fat	Cheese Milk	Mfg. Milk ^{2/}	Fluid and ^{3/} Factory Cream	Fluid Milk	Dairy Butter
		\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Canada	1952	26,943	7,011	545	1,066	2,827	15,379	115
	1953	27,568	6,979	760	1,190	2,885	15,634	120
P.E.I.	1952	229	130	1	1	13	82	2
	1953	277	178	4	7	10	77	1
N.S.	1952	844	169	-	29	86	552	8
	1953	907	208	-	25	91	574	9
N.B.	1952	735	147	6	4	66	488	24
	1953	776	181	8	3	63	500	21
Que.	1952	9,308	2,338	75	214	943	5,684	54
	1953	9,465	2,232	123	375	912	5,755	68
Ont.	1952	9,762	2,438	415	728	786	5,384	11
	1953	9,684	2,151	548	705	850	5,424	6
Man.	1952	1,163	474	10	5	127	545	2
	1953	1,217	480	11	5	153	566	2
Sask.	1952	1,345	497	1	6	165	671	5
	1953	1,413	520	1	6	172	709	5
Alta.	1952	1,677	623	28	72	205	745	4
	1953	1,846	725	49	56	215	798	3
B.C.	1952	1,880	195	9	7	436	1,228	5
	1953	1,983	304	16	8	419	1,231	5

* Data for Newfoundland are not available.

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

^{2/} Includes income from sales of milk for concentration and for the manufacture of ice cream.

^{3/} Includes income from fluid cream and butter-fat used in the manufacture of ice cream.

TABLE 7 - PRICES OF DAIRY PRODUCTS, AVERAGE PER UNIT, F.O.B. FARM ^{1/}

Canada, by Provinces*, December 1952 and 1953

Province	Year	All Products	Creamery Butter-Fat	Cheese Milk	Mfg. Milk	Fluid Milk	Dairy Butter
		per cwt. \$	per lb. ¢	per cwt. \$	per cwt. \$	per cwt. \$	per lb. ¢
Canada	1952	3.32	64.5	2.49	2.88	4.42	60
	1953	3.27	63.5	2.68	2.59	4.38	60
P.E.I.	1952	2.77	66.4	2.40	3.10	3.83	61
	1953	2.51	62.4	2.25	2.32	3.76	61
N.S.	1952	3.72	68.0	-	2.86	4.61	58
	1953	3.60	64.5	-	2.56	4.66	59
N.B.	1952	3.60	63.5	2.39	4.35	4.59	62
	1953	3.50	63.5	2.70	4.34	4.57	61
Que.	1952	3.37	68.0	2.35	3.06	4.22	61
	1953	3.33	66.5	2.51	2.74	4.21	61
Ont.	1952	3.26	63.3	2.49	2.81	4.48	61
	1953	3.25	62.9	2.72	2.50	4.39	60
Man.	1952	2.75	60.9	2.62	2.79	4.04	56
	1953	2.80	60.0	2.71	2.68	4.01	58
Sask.	1952	2.93	60.6	2.56	3.17	4.36	56
	1953	2.96	59.9	2.36	2.59	4.39	57
Alta.	1952	3.07	63.9	2.73	3.05	4.63	57
	1953	3.01	63.0	2.68	2.75	4.65	57
B.C.	1952	4.42	57.9	3.18	2.95	5.34	59
	1953	4.06	59.9	2.77	3.17	5.14	59

* 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 8 - *BUTTER, SUPPLY and DISPOSITION

Canada, December and January-December, 1949 to 1953

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports '000lb.	Exports '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						Total '000 lb.	Per Capita lb.
DECEMBER							
1949	66,478	16,417	(x)	61	56,134	26,700	1.98
1950	52,906	11,831	-	17	39,319	25,401	1.84
1951	56,811	12,592	4	37	44,974	24,396	1.74
1952	66,384	15,156	(x)	8	54,497	27,035	1.87
1953	82,605	15,351	-	11	71,270	26,675	1.81
Yearly Totals - JANUARY - DECEMBER							
1949	37,649	335,052	1,123	1,069	56,134	316,621	23.52
1950	56,134	291,018	6	1,629	39,319	306,210	22.12
1951	39,319	286,018	17,488	544	44,974	297,307	21.22
1952	44,974	306,228	4,567	866	54,497	300,406	20.82
1953	54,497	325,633	5	191	71,270	308,674	20.88

* Includes creamery, dairy and whey butter.
(x) Less than 500 lb.

TABLE 9 - CHEESE, SUPPLY AND DISPOSITION

Canada, December, 1949 to 1953

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports '000 lb.	Exports '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						December '000 lb.	Jan. - Dec. '000 lb.
CHEDDAR CHEESE							
1949	47,101	2,679	-	513	43,731	5,536	54,892
1950	26,446	3,120	989	1,037	25,525	3,993	59,361
1951	34,898	2,062	-	939	32,084	3,937	58,043
1952	44,127	1,988	-	183	40,993	4,939	62,773
1953	35,961	2,579	-	3,347	33,090	2,103	66,659
PROCESS CHEESE							
1949	-	2,855	-	-	-	2,855	34,292
1950	1,054	3,257	-	-	1,209	3,102	36,409
1951	1,048	3,283	-	1/	1,203	3,308	39,551
1952	1,071	3,393	-	-	986	3,478	41,178
1953	3,761	3,311	-	-	2,964	4,108	44,304
OTHER CHEESE (HARD AND SOFT VARIETIES)							
1953	1,030	499	673	-	976	1,226	11,906

1/ Small quantities included with cheddar cheese.

TABLE 11 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, December and January - December, 1949 to 1953

Year	Whole Milk Products		Milk By-Products		Total	
	December	Jan.-Dec.	December	Jan.-Dec.	December	Jan.-Dec.
(A) Production - '000 lb.						
1949	12,225	273,029	4,700	98,303	16,925	371,342
1950	12,257	294,446	4,262	87,924	16,519	382,370
1951	13,433	340,547	4,945	95,215	18,378	435,762
1952	11,782	350,195	8,119	122,856	19,901	473,051
1953	16,285	323,320	6,467	116,591	22,752	439,911
(B) Stocks First of Month - '000 lb. 1/						
1949	52,323	44,604	11,965	7,412	64,288	52,016
1950	34,891	28,256	5,456	6,563	40,347	34,819
1951	58,681	49,813	16,495	15,191	75,176	65,004
1952	78,609	68,032	24,494	23,962	103,103	91,994
1953	62,233	51,766	19,938	18,868	82,171	70,634
(C) Imports - lb. 2/						
1949	-	7,074	21,023	56,705	21,023	63,779
1950	3,150	21,118	7,992	254,476	11,142	275,594
1951	5,631	51,698	190,050	7,375,255	195,681	7,426,953
1952	66	45,883	20,608	995,361	20,674	1,041,244
1953	8,815	42,137	70,938	681,830	79,753	723,967
(D) Exports - '000 lb. 2/						
1949	4,140	42,589	13,316	32,093	17,456	74,682
1950	969	46,613	216	10,451	1,185	57,064
1951	5,592	40,010	505	2,428	6,097	42,438
1952	3,948	38,980	4,451	30,411	8,399	69,391
1953	3,469	32,525	11,976	27,647	15,445	60,172
(E) Domestic Disappearance - '000 lb.						
1949	15,804	220,706	(x)	70,108	11,762	290,714
1950	17,926	264,167	5,108	80,779	23,034	344,946
1951	17,115	280,827	6,522	89,475	23,637	370,302
1952	18,411	293,042	4,221	84,670	22,632	377,712
1953	23,292	307,103	(x)	94,720	18,924	401,823

1/ Stocks shown under the captions "Jan.-Dec." represent holdings as at January 1, 1950 to 1954.

2/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949. Import data for the current month are preliminary and subject to revision.

(x) Since stocks and exports exceed the total supply, disappearance data are not shown for the month indicated.

TABLE II - CONDENSED, EVAPORATED AND POWDERED PRODUCTS - SUPPLY AND DISPOSITION
 Canada, December and January - December, 1949 to 1953

Section A	December	Jan.-Dec.	December	Jan.-Dec.	December	Jan.-Dec.
	Condensed Whole Milk		Condensed Skimmilk		Casein	
Production - '000 lb.						
1949	848	23,543	225	4,279	189	3,538
1950	221	14,541	290	4,366	132	4,309
1951	691	19,541	342	6,282	261	6,678
1952	731	16,539	280	4,741	116	2,898
1953	922	18,462	365	4,037	225	4,885
Section B	Evaporated Whole Milk	Whole Milk Powder		Skimmilk Powder		
	(A) Production - '000 lb.					
1949	9,599	231,306	1,446	13,160	2,615	64,312
1950	10,680	256,484	675	15,679	2,472	53,263
1951	11,263	290,443	1,072	17,404	2,881	52,748
1952	8,960	305,715	1,132	16,035	5,905	88,229
1953	13,455	272,009	907	18,744	4,725	83,042
(B) Stocks First of Month - '000 lb. 1/						
1949	48,797	41,767	2,099	1,526	9,663	5,526
1950	31,156	25,262	2,474	1,984	3,608	2,857
1951	52,086	43,897	3,981	4,321	9,231	8,475
1952	75,439	64,661	1,894	2,301	16,906	16,645
1953	58,979	48,250	1,681	1,996	11,680	10,701
(C) Exports - '000 lb. 2/						
1949	2,944	20,541	639	6,055	13,242	29,379
1950	686	33,581	156	9,189	102	9,115
1951	3,785	21,639	991	10,105	455	1,031
1952	2,609	19,872	1,257	13,035	4,451	29,699
1953	2,305	13,382	953	13,943	11,736	23,479
(D) Domestic Disappearance - '000 lb.						
1949	13,685	197,777	1,380	8,499	(x)	37,308
1950	15,888	239,408	1,012	6,038	3,121	46,817
1951	16,108	253,394	(x)	5,040	3,737	52,691
1952	17,129	265,079	(x)	5,041	1,733	50,727
1953	21,879	275,038	(x)	5,126	(x)	65,608

1/ Stocks shown under the captions "Jan.-Dec." represent holdings as at January 1, 1950 to 1954.

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

(x) Since stocks and exports exceed the total supply, disappearance data are not shown for the months indicated.

TABLE 12 - NUMBER OF DAIRY CATTLE ON FARMS

Canada, by Provinces, December 1, 1952 and 1953

Province	Year	Dairy Cows 1/		Dairy Heifers 2/		Calves 3/	
		No. of Head	Per Cent of 1952	No. of Head	Per Cent of 1952	No. of Head	Per Cent of 1952
		'000	%	'000	%	'000	%
Canada	1952	3,013		873		2,233	
	1953	3,184	106	861	99	2,331	104
P.E.I.	1952	41		13		30	
	1953	45	110	12	92	32	107
N.S.	1952	34		25		45	
	1953	89	106	25	100	46	102
N.B.	1952	92		26		42	
	1953	94	102	23	88	40	95
Que.	1952	940		225		300	
	1953	1,023	109	224	100	304	101
Ont.	1952	1,011		355		706	
	1953	1,070	106	360	101	760	108
Man.	1952	193		56		160	
	1953	196	102	52	93	165	103
Sask.	1952	280		73		376	
	1953	276	99	66	90	369	98
Alta.	1952	281		74		501	
	1953	294	105	73	99	533	106
B.C.	1952	91		26		73	
	1953	97	107	26	100	82	112

1/ Dairy Cows and Heifers 2 years old and over kept mainly for milking purposes.

2/ Yearling Heifers are of all breeds being raised mainly for milking purposes.

3/ Calves being raised for both beef and dairy purposes.

REVISED STATISTICS

MILK PRODUCTION AND UTILIZATION

Canada, by months and by provinces, 1950, 1951, 1952 and 1953

Statistics on milk production have been published annually in the Bulletin of Agriculture Statistics since 1925. For a number of years thereafter annual statistics appeared currently in monthly issues of this bulletin, usually in March, August or December of the year following. Estimates of total milk production were calculated on average yields per cow as estimated from data reported in live stock surveys or in co-operation with Provincial Dairy Commissioners. By deducting manufactured products (manufactured in factories and on farms) the residual amount, designated as "milk otherwise used", was presumed to represent milk retained on farms for home consumption and live stock feeding. Production figures on butter, cheese and concentrated milk products have been published annually since 1917, the two former products dating back to 1915.

In 1933 a new method of calculation was introduced, total milk production being obtained by adding together the constituent items instead of estimating on the basis of yields per cow. Milk consumed in farm homes and milk fed to live stock were separately calculated - not as a combined residual of the total supply. However, the use of the Census statistics as a basis for estimating total milk production did not come into full use until 1938, when complete revisions carried out and published in 1939 were made on the basis of the Census of 1931. Data for 1930 were worked out from 1931 Census data covering the previous year, while data for subsequent years were estimated from annual and monthly reports with 1930 statistics as the bench-mark.

Monthly figures covering the output of creamery butter were first published in June, 1931, and in 1936 a start was made in the collection of monthly statistics of factory cheese production. During world war II it became necessary to extend the collection of monthly statistics and to establish milk production and utilization data on a monthly basis. This extension of dairy statistics was accompanied by a more complete sampling procedure which permitted improvements in estimating technique. However, the problem of carrying out revisions following each Census-taking became a more difficult problem than was the case when only yearly statistics were published.

In this supplement to the "Dairy Review", revisions based on the 1951 Census are given by provinces and by months. The figures published for 1950 are based on a 20 per cent sample of farms enumerated in the Census of 1951. Total milk production, farm manufactured products, milk and cream sold off farms, milk consumed in farm-homes and milk fed to live stock were the basic items reported. Fluid sales were established as a residual by deducting the milk equivalent of factory products from the quantities of milk and cream sold off farms. The figures reported for the month of May, 1951, served as basic data, and by working out monthly indices based on current monthly trends, totals were established for the full year, 1950. By use of the same principal 1951, 1952 and 1953 figures have also been adjusted to the 1951 base, and these data, by months, are presented herewith.

Total milk production statistics are shown on a revised basis with those previously published within brackets in thousands of pounds as follows: 1950 - 15,322,350 (16,448,860); 1951 - 15,309,971 (16,423,582); 1952 - 15,734,603 (16,784,982); 1953 - 16,424,800. In the main reductions in the estimates for dairy butter, milk fed and milk consumed in farm homes contributed to these reductions, while fluid sales being revised in an upward direction had the opposite effect.

SECTION I - REVISED STATISTICS

SUPPLEMENT TO THE DAIRY REVIEW, 1952 AND 1953

N.B. Data on all tables are shown by months with yearly totals

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Table 1 - DAIRY BUTTER PRODUCTION AND UTILIZATION

Canada, Estimates 1952 and 1953

Month	Total Production		Amounts Sold off Farms		Farm-Home Consumed	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	1,955	1,481	171	146	1,784	1,335
February	1,724	1,352	142	114	1,582	1,238
March	1,957	1,565 ¹⁷⁶⁵	178	139	1,779	1,426
April	2,172	1,779 ¹⁸⁰⁵	231	198	1,941	1,581
May	2,179	1,952	240	238	1,939	1,714
June	2,154	1,954	260	213	1,894	1,741
July	1,954	1,868	205	194	1,749	1,674
August	2,008	1,858	224	195	1,784	1,663
September	1,972	1,850	209	188	1,763	1,662
October	1,861	1,931	192	196	1,669	1,735
November	2,003	1,827	202	193	1,801	1,634
December	1,830	1,872	190	199	1,640	1,673
Year	23,769	21,289	2,444	2,213	21,325	19,076

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TABLE II - DAIRY BUTTER PRODUCTION
Canada, by months and by provinces ^{1/}. 1952 and 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	39	36	81	77	194	154
February	28	31	76	60	151	120
March	31	35	79	55	139	120
April	37	40	86	69	155	146
May	45	48	125	111	201	179
June	31	30	143	143	213	210
July	35	33	123	133	207	216
August	33	30	136	139	220	216
September	35	31	128	161	220	208
October	36	36	115	132	173	195
November	46	35	95	98	166	162
December	39	46	74	97	154	172
Year	435	431	1,261	1,275	2,193	2,098
	Quebec		Ontario		Manitoba	
January	394	269	261	122	196	140
February	312	194	198	131	187	154
March	517	311	200	153	187	151
April	636	451	188	134	194	154
May	458	415	139	134	214	203
June	431	357	137	125	224	210
July	301	310	115	96	215	201
August	319	310	135	96	209	203
September	316	288	155	115	186	210
October	326	427	184	134	188	195
November	535	499	162	103	182	175
December	518	559	139	100	146	168
Year	5,063	4,390	2,013	1,443	2,328	2,164
	Saskatchewan		Alberta		British Columbia	
January	486	420	255	217	49	46
February	486	416	243	206	43	40
March	510	458	247	238	47	44
April	536	476	282	251	58	58
May	578	514	339	278	80	70
June	561	540	342	273	72	66
July	556	518	332	294	70	67
August	561	518	322	283	73	63
September	556	513	303	266	73	58
October	511	492	266	260	62	60
November	480	453	277	247	60	55
December	456	448	249	230	55	52
Year	6,277	5,766	3,457	3,043	742	679

^{1/} Data for Newfoundland not available.

TABLE III - MILK PRODUCTION AND UTILIZATION

Canada 1/, by Months, 1952 and 1953

N.B. Data are revised, and differ from those published in Dairy Review, Jan.-Nov. 1953

Month	TOTAL MILK PRODUCTION		1. CREAMERY BUTTER		2. CHEDDAR CHEESE	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	831,098	914,774	206,458	250,239	12,936	20,317
February	787,243	830,687	178,728	221,458	11,946	18,535
March	959,763	1,043,647	251,737	321,702	20,240	31,350
April	1,231,123	1,322,785	444,996	523,529	45,804	59,851
May	1,626,979	1,687,268	745,641	797,285	85,250	99,594
June	1,889,678	1,993,894	984,110	1,080,728	121,957	134,244
July	1,799,017	1,867,595	912,227	977,723	107,107	116,919
August	1,681,713	1,720,516	836,948	875,371	105,787	107,822
September	1,528,219	1,522,041	744,471	740,119	98,351	90,640
October	1,335,046	1,378,776	592,794	598,805	77,022	77,385
November	1,020,856	1,064,805	360,920	380,227	37,730	42,009
December	971,604	1,004,469	310,426	313,794	21,868	28,369
Year	15,734,603*	16,424,800*	6,569,456	7,080,980	745,998	827,035
	3. MISC. FACTORY PRODUCTION ^{2/}		4. DAIRY BUTTER		5. FARM-HOME CONSUMED	
January	53,889	63,314	45,748	34,658	82,342	81,736
February	56,918	54,337	40,342	31,636	75,486	73,954
March	79,148	76,206	45,797	36,620	81,086	82,587
April	122,012	111,798	50,826	41,629	85,929	81,691
May	164,716	161,723	50,988	45,677	91,140	87,854
June	199,602	179,946	50,403	45,724	91,378	88,861
July	196,492	179,531	45,723	43,711	97,063	95,236
August	163,533	151,693	46,986	43,476	95,892	95,518
September	124,353	118,788	46,143	43,289	88,107	89,445
October	94,110	100,111	43,546	45,186	88,227	89,504
November	60,817	73,475	46,870	42,752	83,386	83,212
December	58,618	67,867	42,823	43,805	84,297	85,957
Year	1,374,208	1,338,789	556,195	498,163	1,044,334	1,035,555
	6. FED TO LIVESTOCK		7. FLUID MILK		8. FLUID CREAM	
January	38,754	42,571	331,026	352,270	59,945	69,669
February	43,928	44,228	318,370	320,984	61,525	65,555
March	69,452	67,119	345,142	358,301	67,161	69,762
April	96,609	92,789	324,043	343,292	60,904	68,206
May	85,219	82,189	336,762	344,540	67,263	68,406
June	60,234	59,115	311,550	332,614	70,444	72,662
July	47,131	46,687	323,565	336,125	69,709	71,663
August	38,036	36,533	326,515	340,655	68,015	69,448
September	34,522	31,558	330,930	344,392	61,342	63,810
October	33,218	35,157	341,734	364,502	64,395	68,126
November	31,845	34,315	334,224	342,885	65,064	65,930
December	36,798	37,435	347,588	356,940	69,186	70,302
Year	615,746	609,696	3,971,449	4,137,500	784,953	823,539

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 milk production totals for 1952 and 1953.

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

TABLE IV - TOTAL MILK PRODUCTION

By months and by provinces, 1/ 1952 and 1953

N.B. Data are revised, and differ from those published in Dairy Review, Jan.-Nov. 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 lb.	'000 Lb.	'000 Lb.
January	10,429	10,049	27,882	30,419	25,762	26,943
February	8,585	8,827	26,314	27,948	22,799	23,509
March	9,326	9,582	29,250	30,137	25,390	26,052
April	11,134	12,215	30,855	32,723	32,077	33,887
May	15,400	16,849	37,213	39,267	42,039	43,244
June	24,236	25,393	44,787	47,257	53,895	56,876
July	26,501	27,546	43,790	45,198	53,065	54,141
August	21,404	24,313	38,418	41,086	45,326	48,577
September	19,711	22,775	36,198	39,969	41,910	44,713
October	17,120	20,953	34,012	37,930	35,185	39,319
November	12,573	15,343	28,298	30,284	28,198	29,891
December	11,019	14,128	29,248	31,866	27,343	29,634
Year	187,444*	207,984*	406,390*	434,253*	432,996*	456,810*
	Quebec		Ontario		Manitoba	
January	242,379	260,342	282,630	324,695	54,079	58,880
February	208,137	213,921	271,357	292,010	56,371	60,483
March	258,975	279,699	339,072	373,418	67,631	75,937
April	393,074	425,750	413,433	449,485	81,800	86,436
May	528,930	587,496	534,525	552,600	113,175	107,800
June	679,264	720,516	590,212	617,868	119,230	129,120
July	640,911	674,213	530,086	552,111	122,675	123,847
August	598,039	623,324	532,651	526,016	107,107	108,864
September	568,955	563,940	488,874	463,229	89,062	92,413
October	493,374	504,598	440,388	436,086	73,259	77,891
November	351,912	375,402	342,897	338,816	57,180	58,653
December	311,779	321,412	333,570	330,450	55,807	58,405
Year	5,305,032*	5,577,758*	5,137,298*	5,297,298*	998,792*	1,040,219*
	Saskatchewan		Alberta		British Columbia	
January	71,499	77,839	72,534	77,910	43,904	47,697
February	74,938	78,474	73,363	77,866	45,379	47,649
March	89,757	96,092	87,580	95,524	52,782	57,206
April	108,873	110,131	104,325	110,949	55,552	61,209
May	150,607	133,406	138,219	133,263	66,871	73,343
June	158,373	159,525	154,844	165,478	64,837	71,861
July	159,470	155,413	158,549	164,779	63,970	70,347
August	138,336	137,084	140,104	144,467	60,328	66,785
September	113,772	112,882	115,180	120,570	54,557	61,550
October	93,356	98,369	96,717	106,009	51,635	57,621
November	75,753	79,370	77,448	84,642	46,597	52,404
December	76,909	79,308	77,530	84,827	48,399	54,439
Year	1,311,879*	1,318,099*	1,297,163*	1,367,253*	657,609*	725,126*

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 V - MILK UTILIZATION (FACTORY PRODUCTS)

(A)-Milk equivalents of factory products, *by months and by provinces 1/, 1952 and 1953
 N.B. Includes items 1, 2 and 3 shown separately for Canada in Table III

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	5,159	4,060	8,439	9,854	5,723	6,841
February	3,890	4,030	7,183	8,730	4,471	5,511
March	4,054	4,246	8,398	9,622	6,303	7,336
April	5,486	6,377	10,165	12,034	11,662	13,713
May	9,450	10,677	14,563	16,792	20,603	22,256
June	18,991	20,006	22,783	24,577	32,730	34,657
July	20,911	21,964	20,342	21,972	31,312	31,864
August	16,213	19,021	15,480	18,198	23,155	26,808
September	14,584	17,726	15,098	17,636	20,662	23,485
October	11,834	15,749	12,528	16,069	14,702	17,802
November	7,334	10,465	8,444	10,485	8,821	10,467
December	5,818	8,707	9,223	11,210	7,541	9,165
Year	123,724	143,928	152,646	177,179	187,685	209,905
	Quebec		Ontario		Manitoba	
January	55,375	62,804	110,937	147,136	22,334	26,395
February	30,456	35,992	105,784	129,955	24,902	28,585
March	57,607	73,853	150,069	184,741	33,008	40,238
April	178,450	204,689	234,007	267,083	46,535	50,777
May	317,435	375,535	351,771	370,258	75,323	70,014
June	487,159	521,553	420,604	445,145	84,910	93,596
July	438,872	469,868	369,979	387,937	89,278	89,463
August	407,071	429,160	366,438	354,096	74,053	75,375
September	384,088	369,391	322,133	296,784	57,390	59,594
October	305,013	302,523	267,039	255,112	41,231	43,268
November	161,601	181,754	175,352	170,081	25,126	25,972
December	113,210	119,344	158,969	153,251	24,582	25,019
Year	2,936,337	3,146,466	3,033,082	3,161,579	598,672	628,296
	Saskatchewan		Alberta		British Columbia	
January	24,160	28,076	29,628	34,069	11,528	13,735
February	27,102	30,733	31,020	36,226	12,784	14,568
March	35,795	40,863	40,239	48,482	15,652	19,877
April	50,544	54,231	55,324	60,697	20,639	25,577
May	89,965	74,848	87,512	82,636	28,985	35,586
June	104,378	104,587	105,957	116,568	28,157	34,229
July	106,450	100,969	110,878	117,002	27,804	33,134
August	85,660	83,884	94,455	98,357	23,743	29,987
September	62,503	61,964	71,645	76,948	19,072	26,019
October	42,958	45,112	52,765	59,532	15,856	21,134
November	26,674	28,742	34,392	40,835	11,723	16,910
December	25,761	26,746	33,367	38,914	12,441	17,674
Year	681,950	680,755	747,182	810,266	228,384	288,430

1/ Data for Newfoundland are 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.

TABLE V - MILK UTILIZATION (FLUID MILK)

(B) - Fluid Milk Sales in Pounds, by months and by provinces 1/, 1952 and 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	2,148	2,133	11,462	12,701	10,096	10,824
February	2,017	1,997	11,707	11,917	9,927	10,165
March	2,190	2,151	12,456	12,729	10,198	10,463
April	2,122	2,081	12,048	12,217	10,294	10,789
May	2,158	2,102	12,763	12,649	10,100	10,463
June	1,957	2,095	11,618	12,397	9,829	10,634
July	2,172	2,164	12,723	12,748	10,093	10,497
August	2,027	1,990	12,645	12,734	10,400	10,598
September	2,031	1,958	11,663	12,223	10,294	10,696
October	2,055	2,043	12,170	12,413	10,595	11,134
November	2,026	1,898	11,617	11,617	10,173	10,387
December	2,141	2,047	11,977	12,325	10,638	10,947
Year	25,044	24,659	144,849	148,670	122,637	127,597
	Quebec		Ontario		Manitoba	
January	130,170	139,021	115,272	121,150	12,690	13,718
February	121,546	123,734	110,428	109,325	12,789	12,674
March	130,128	137,983	122,161	123,993	13,368	14,196
April	123,804	134,575	111,344	116,131	12,995	13,359
May	129,156	132,772	114,921	116,645	14,058	13,819
June	117,081	126,330	108,119	112,876	12,202	13,094
July	129,640	133,530	105,721	109,209	12,558	13,023
August	124,371	128,350	112,021	117,959	13,045	13,619
September	127,224	135,749	115,334	116,834	13,106	13,394
October	129,294	138,086	120,301	128,361	13,233	14,543
November	128,561	131,003	115,460	118,693	13,500	13,770
December	134,681	136,701	120,174	123,539	13,495	14,116
Year	1,525,656	1,597,834	1,371,256	1,414,715	157,039	163,325
	Saskatchewan		Alberta		British Columbia	
January	13,985	15,006	14,663	16,232	20,540	21,485
February	14,155	14,494	14,385	15,177	21,416	21,501
March	14,974	15,648	15,572	16,538	24,095	24,600
April	14,350	15,182	15,316	16,143	21,770	22,815
May	14,509	15,524	15,536	16,251	23,561	24,315
June	13,485	15,142	14,546	16,220	22,713	23,826
July	13,517	15,207	14,831	16,165	22,310	23,582
August	13,967	15,546	14,730	15,805	23,309	24,054
September	14,020	14,973	14,367	15,171	22,891	23,394
October	15,053	16,468	15,789	17,304	23,244	24,150
November	14,813	15,553	15,623	16,435	22,451	23,529
December	15,389	16,143	16,095	17,158	22,998	23,964
Year	172,217	184,886	181,453	194,599	271,298	281,215

1/ Data for Newfoundland are not available.

TABLE V - MILK UTILIZATION (FLUID CREAM)
 (C) - Fluid Cream by months and by provinces 1/, 1952 and 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	178	205	910	1,035	1,216	1,355
February	170	186	870	939	1,173	1,182
March	215	240	1,222	1,283	1,363	1,347
April	217	226	1,070	1,201	1,247	1,267
May	234	230	1,141	1,265	1,353	1,262
June	208	229	1,213	1,310	1,440	1,416
July	284	307	1,752	1,824	1,702	1,700
August	247	275	1,296	1,404	1,586	1,505
September	231	252	1,136	1,254	1,209	1,224
October	226	227	1,144	1,201	1,254	1,358
November	204	202	1,135	1,122	1,192	1,172
December	240	227	1,184	1,277	1,315	1,280
Year	2,654	2,806	14,073	15,115	16,050	16,068
	Quebec		Ontario		Manitoba	
January	21,920	26,655	17,572	21,034	3,821	4,062
February	24,524	26,756	17,333	18,488	3,812	3,820
March	23,076	23,746	20,913	22,293	4,039	4,176
April	22,329	25,432	17,539	20,328	3,873	4,040
May	25,725	26,187	19,783	20,415	4,400	4,171
June	28,357	28,924	19,547	20,407	3,903	4,059
July	29,580	28,781	16,002	18,706	3,913	3,902
August	26,974	26,543	18,092	19,629	4,126	3,990
September	22,524	23,807	16,969	17,393	3,905	4,037
October	24,137	25,175	17,569	19,325	4,134	4,391
November	23,951	24,478	18,483	18,686	4,144	4,218
December	25,873	25,562	20,124	20,929	4,054	4,248
Year	298,970	312,046	219,926	237,633	48,124	49,114
	Saskatchewan		Alberta		British Columbia	
January	3,635	3,948	4,418	5,006	6,275	6,369
February	3,577	3,555	4,176	4,444	5,890	6,185
March	4,356	4,346	5,117	5,409	6,860	6,922
April	3,585	3,822	4,821	5,549	6,223	6,341
May	3,480	3,570	4,653	4,857	6,494	6,449
June	3,358	3,429	5,677	5,932	6,741	6,956
July	4,459	4,299	5,056	5,086	6,961	7,058
August	4,289	4,379	4,915	5,240	6,490	6,483
September	4,362	4,340	4,878	5,283	6,128	6,220
October	4,537	4,669	5,229	5,615	6,165	6,165
November	4,404	4,351	5,245	5,313	6,306	6,388
December	4,543	4,606	4,990	5,214	6,863	6,959
Year	48,585	49,314	59,175	62,948	77,396	78,495

1/ Data for Newfoundland are not available.

TABLE V - MILK UTILIZATION (CONSUMED IN FARM-HOMES)

(D) Consumption of Milk in Farm Homes by months and by provinces 1/, 1952 and 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	1,645	1,672	3,840	3,750	3,499	3,647
February	1,548	1,575	3,490	3,370	3,117	3,249
March	1,628	1,610	3,730	3,710	3,148	3,280
April	1,592	1,610	3,840	3,670	3,460	3,280
May	1,628	1,821	3,960	4,000	3,530	3,678
June	1,689	1,733	4,040	3,840	3,740	4,083
July	1,856	1,874	4,360	4,110	4,223	4,161
August	1,856	1,953	4,360	4,190	4,099	4,075
September	1,786	1,795	3,970	3,900	3,810	3,873
October	1,856	1,795	4,010	3,740	3,888	3,873
November	1,742	1,707	3,690	3,630	3,654	3,678
December	1,672	1,830	3,870	3,780	3,802	3,826
Year	20,498	20,975	47,160	45,690	43,970	44,703
	Quebec		Ontario		Manitoba	
January	21,489	21,645	18,601	17,744	7,040	6,818
February	19,301	18,363	17,315	16,673	6,522	6,611
March	20,473	22,192	18,858	18,687	6,966	7,137
April	22,895	21,489	18,858	18,301	7,337	6,922
May	24,067	22,973	19,416	19,030	7,930	7,752
June	24,770	22,739	18,430	19,201	8,078	8,219
July	27,271	25,708	20,101	20,144	7,930	8,545
August	26,724	26,489	19,887	19,758	7,782	8,634
September	23,520	24,380	18,301	18,558	7,485	8,026
October	23,286	24,380	18,301	18,730	7,633	8,189
November	22,114	22,426	17,573	17,615	7,263	7,367
December	22,114	22,661	18,087	18,516	6,966	7,811
Year	278,024	275,445	223,728	222,957	88,932	92,031
	Saskatchewan		Alberta		British Columbia	
January	13,105	13,358	10,774	10,328	2,349	2,774
February	12,219	12,282	9,882	9,362	2,092	2,469
March	13,168	13,295	10,774	10,031	2,341	2,645
April	14,245	13,422	10,848	10,328	2,854	2,669
May	15,258	14,625	12,185	11,145	3,166	2,830
June	15,131	14,625	12,334	11,591	3,166	2,830
July	15,258	15,511	12,705	12,185	3,359	2,998
August	15,258	15,384	12,705	12,037	3,222	2,998
September	14,371	14,625	11,962	11,442	2,902	2,846
October	14,245	14,625	11,962	11,294	3,046	2,878
November	13,548	13,612	10,996	10,476	2,806	2,701
December	13,928	13,865	10,996	10,774	2,862	2,894
Year	169,734	169,229	138,123	130,993	34,165	33,532

1/ Data for Newfoundland are not available.

Note: Data covering milk consumption in farm homes include cream expressed as milk.

TABLE V - MILK UTILIZATION (FED TO LIVE STOCK)

(E) Milk Fed to Livestock by months, and by provinces $\frac{1}{2}$, 1952 and 1953

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1952	1953	1952	1953	1952	1953
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	386	235	1,336	1,277	688	672
February	305	314	1,285	1,588	578	594
March	513	516	1,595	1,506	1,125	818
April	851	985	1,720	1,986	1,787	1,422
May	877	896	1,861	1,964	1,750	1,396
June	666	628	1,787	1,787	1,172	1,172
July	459	465	1,735	1,432	891	865
August	289	372	1,454	1,307	938	537
September	260	319	1,336	1,189	787	568
October	307	297	1,469	1,418	698	589
November	191	252	1,189	1,137	474	396
December	235	240	1,262	1,004	443	391
Year	5,339	5,519	18,029	17,595	11,331	9,420
	Quebec		Ontario		Manitoba	
January	4,205	3,922	14,141	14,776	3,608	4,611
February	5,009	4,536	15,864	14,504	3,970	5,189
March	15,593	14,648	22,391	20,124	5,874	6,657
April	30,713	29,012	27,286	24,506	6,520	7,734
May	21,830	20,318	25,382	23,116	6,456	7,294
June	11,812	12,616	20,306	17,314	4,895	5,238
July	8,505	9,072	15,592	13,869	3,965	4,210
August	5,434	5,528	13,054	12,328	3,211	2,496
September	4,205	3,874	12,510	10,969	2,824	2,448
October	4,016	4,442	12,872	11,422	2,629	2,937
November	3,166	4,064	12,238	11,331	2,888	3,231
December	3,780	4,064	12,963	11,875	3,294	3,280
Year	118,268	116,096	204,599	186,134	50,134	55,325
	Saskatchewan		Alberta		British Columbia	
January	5,241	7,623	7,084	7,197	2,065	2,258
February	6,512	7,676	8,214	7,837	2,191	1,990
March	9,529	11,223	10,098	9,495	2,734	2,132
April	13,606	12,335	11,417	12,359	2,709	2,450
May	13,870	12,811	10,400	11,869	2,793	2,525
June	8,894	9,106	8,327	8,779	2,375	2,475
July	6,776	7,306	7,310	7,461	1,898	2,007
August	6,035	5,770	5,765	6,406	1,856	1,789
September	5,506	4,976	5,238	5,501	1,856	1,714
October	4,606	5,982	4,748	6,180	1,873	1,890
November	5,082	6,512	4,710	5,803	1,907	1,589
December	6,618	7,465	6,255	7,385	1,948	1,731
Year	92,275	98,785	89,566	96,272	26,205	24,550

$\frac{1}{2}$ Data for Newfoundland are not available.

SECTION II - REVISED STATISTICS

SUPPLEMENT TO THE DAIRY REVIEW, 1950 AND 1951

N.B. Data on all tables are shown by months with yearly totals

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Table 1. DAIRY BUTTER PRODUCTION AND UTILIZATION

Canada, Estimates 1950 and 1951

Month	Total Production		Amounts Sold off Farms		Farm-Home Consumed	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	2,144	1,920	221	166	1,923	1,754
February	1,986	1,712	197	154	1,789	1,558
March	2,294	2,171	228	187	2,066	1,984
April	2,432	2,340	231	224	2,201	2,116
May	2,436	2,479	256	278	2,180	2,201
June	2,368	2,443	252	263	2,116	2,180
July	2,260	2,317	223	278	2,037	2,039
August	2,241	2,251	218	270	2,023	1,981
September	2,307	2,229	219	276	2,088	1,951
October	2,231	2,188	231	237	2,000	1,951
November	2,408	2,420	259	244	2,149	2,176
December	2,245	2,360	228	229	2,017	2,134
Year	27,352	26,830	2,763	2,808	24,589	24,022

TABLE II - DAIRY BUTTER PRODUCTION

Canada, by months and by provinces ^{1/}, 1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	48	42	142	92	174	183
February	40	26	120	77	171	159
March	44	36	120	87	171	145
April	60	58	134	95	220	204
May	62	55	171	142	241	271
June	39	44	167	145	239	306
July	36	44	162	139	247	300
August	32	36	161	139	252	288
September	49	32	172	144	241	299
October	44	38	135	135	260	278
November	51	50	123	114	214	234
December	54	48	105	99	217	236
Year	559	509	1,712	1,408	2,647	2,903
	Quebec		Ontario		Manitoba	
January	267	264	271	284	257	201
February	190	240	285	193	239	187
March	387	417	353	342	234	224
April	387	496	343	260	236	240
May	306	387	249	242	274	254
June	236	402	244	229	287	241
July	252	338	171	216	290	249
August	252	325	171	207	257	247
September	267	302	196	218	259	227
October	259	332	220	192	254	239
November	468	594	300	266	234	224
December	461	571	292	357	190	204
Year	3,732	4,668	3,095	3,006	3,011	2,737
	Saskatchewan		Alberta		British Columbia	
January	531	502	389	299	65	53
February	525	487	353	299	63	44
March	557	565	365	306	63	49
April	601	577	389	347	62	63
May	627	640	430	401	76	87
June	659	627	418	378	79	71
July	595	577	434	382	73	72
August	614	577	426	367	76	65
September	614	583	434	359	75	65
October	602	560	397	356	60	58
November	589	543	365	342	64	53
December	531	516	333	280	62	49
Year	7,045	6,754	4,733	4,116	818	729

^{1/} Data for Newfoundland not available.

TABLE III - MILK PRODUCTION AND UTILIZATION

Canada 1/, by Months, 1950 and 1951

N.B. Data are revised, and differ from those published in Dairy Review, 1950 and 1951

Month	TOTAL MILK PRODUCTION		1. CREAMERY BUTTER		2. CHEDDAR CHEESE	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	848,904	821,494	230,506	190,790	19,529	23,550
February	780,719	745,812	199,928	165,603	14,247	14,827
March	997,489	934,275	292,874	237,299	24,286	20,397
April	1,214,773	1,158,740	455,058	394,327	54,507	44,648
May	1,547,103	1,577,789	669,137	672,816	123,621	104,036
June	1,901,692	1,871,572	938,839	915,667	207,127	164,238
July	1,771,181	1,768,485	852,314	849,667	180,768	155,382
August	1,659,657	1,685,095	790,856	806,812	157,521	154,088
September	1,466,362	1,479,667	657,283	678,462	134,450	135,552
October	1,235,989	1,324,990	504,353	552,011	89,420	105,339
November	975,162	990,381	312,111	323,709	47,635	44,025
December	863,522	882,161	222,843	238,213	34,755	22,972
Year	15,322,350*	15,309,971*	6,126,102	6,025,376	1,087,866	989,054
	3. MISC. FACTORY PRODUCTS 2/		4. DAIRY BUTTER		5. FARM-HOME CONSUMED	
January	47,557	53,942	50,248	44,987	86,179	84,384
February	47,192	50,282	46,493	40,111	76,524	75,028
March	68,818	71,419	53,729	50,865	85,875	84,156
April	87,223	105,602	57,022	54,826	90,021	85,629
May	128,700	163,346	57,061	58,081	94,509	93,512
June	164,813	192,215	55,456	57,240	96,070	92,408
July	153,637	181,815	52,939	54,287	103,025	97,313
August	145,524	158,516	52,512	52,741	101,018	95,765
September	121,075	115,147	54,048	52,227	92,399	89,814
October	88,181	97,249	52,283	51,265	91,231	89,905
November	66,140	66,603	56,424	56,700	86,183	83,733
December	51,707	57,632	52,624	55,296	87,080	84,343
Year	1,170,567	1,313,768	640,839	628,626	1,090,114	1,055,990
	6. FED TO LIVESTOCK		7. FLUID MILK		8. FLUID CREAM	
January	39,445	37,247	314,273	324,198	61,167	62,396
February	41,045	40,167	297,031	302,521	58,259	57,273
March	71,347	64,552	335,771	341,346	64,789	64,241
April	98,572	94,519	311,983	318,834	60,387	60,355
May	84,685	90,170	327,772	332,782	61,618	63,046
June	62,847	61,548	311,117	318,935	65,423	69,321
July	48,278	49,640	313,089	315,447	67,131	64,934
August	39,316	37,895	310,102	313,847	62,808	65,431
September	31,347	33,413	314,211	314,896	61,549	60,156
October	27,551	35,509	320,362	331,719	62,608	61,993
November	26,799	30,133	319,033	324,030	60,837	61,448
December	30,343	34,344	321,411	326,473	62,759	62,888
Year	601,575	609,137	3,796,155	3,865,028	749,335	753,482

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 Milk Production totals for 1950 and 1951.

2/ Data include Milk equivalents of Concentrated Whole Milk products and Ice Cream.

TABLE IV - TOTAL MILK PRODUCTION

By months and by provinces, 1/ 1950 and 1951

N.B. Data are revised, and differ from those published in Dairy Review, 1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	11,085	10,179	31,571	28,908	26,978	25,770
February	8,936	8,367	29,295	26,196	24,315	22,738
March	9,780	8,821	32,170	28,969	28,697	25,393
April	11,364	11,247	32,832	29,776	33,195	31,118
May	15,860	15,938	38,990	38,152	42,970	42,423
June	23,456	24,289	46,693	43,451	53,705	54,782
July	23,619	26,125	43,596	40,850	53,398	52,756
August	21,365	24,282	38,983	38,312	49,059	50,078
September	19,283	21,222	35,360	34,216	41,346	44,420
October	16,883	20,565	32,427	34,754	37,227	41,329
November	13,186	15,169	29,254	28,746	29,642	30,748
December	10,701	11,214	28,050	27,365	27,453	28,019
Year	185,518	197,422*	419,313*	399,821*	447,985	449,574
	Quebec		Ontario		Manitoba	
January	222,122	224,559	293,188	285,436	54,836	51,008
February	187,451	187,636	270,673	258,716	55,012	49,486
March	253,142	238,437	355,427	333,707	68,854	63,808
April	378,653	360,000	410,495	391,726	76,689	72,373
May	503,055	502,769	524,182	533,745	89,624	103,827
June	625,928	627,558	626,827	605,825	124,632	125,841
July	575,840	587,883	550,685	552,568	126,998	122,129
August	540,226	572,214	519,046	537,425	116,600	110,131
September	504,381	526,687	468,776	474,121	93,294	89,477
October	421,904	478,644	407,225	433,763	70,573	75,168
November	323,270	341,973	321,660	316,622	55,020	57,829
December	263,342	281,386	290,378	291,912	49,196	54,088
Year	4,829,889*	4,959,910*	5,063,581*	5,050,270*	982,560*	976,445*
	Saskatchewan		Alberta		British Columbia	
January	78,340	73,097	83,470	77,008	47,314	45,529
February	77,650	74,337	80,371	74,717	47,016	43,619
March	94,144	91,058	98,261	91,278	57,014	52,804
April	104,650	102,351	108,973	104,882	57,922	55,267
May	128,889	138,117	133,754	136,803	69,779	66,015
June	167,100	162,109	154,670	162,995	68,681	64,722
July	166,282	162,619	165,400	162,301	65,363	61,254
August	156,582	147,424	154,803	149,143	62,993	56,086
September	122,632	119,581	124,549	120,098	56,741	49,845
October	96,977	95,100	101,722	97,103	51,051	48,564
November	77,310	76,976	81,550	77,867	44,270	44,451
December	72,158	72,756	76,816	71,721	45,428	43,700
Year	1,342,847*	1,315,719*	1,374,836*	1,326,517*	675,821*	634,293*

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 V - MILK UTILIZATION (FACTORY PRODUCTS)

(A) - Milk equivalents of factory products,* by months and by provinces^{1/} 1950 and 1951
 N.B. Includes items 1, 2 and 3 shown separately for Canada in Table III

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	5,716	4,755	11,746	9,794	7,533	6,181
February	4,181	3,445	10,679	8,482	5,891	4,824
March	4,264	3,300	11,976	9,199	8,039	6,116
April	5,276	4,899	12,379	10,278	11,870	9,935
May	9,503	9,246	16,685	16,233	20,745	19,525
June	17,604	18,287	24,734	22,243	31,215	30,486
July	17,929	20,306	20,827	19,191	30,243	29,132
August	16,049	18,832	17,557	16,717	26,699	26,834
September	13,719	16,156	14,599	13,890	20,138	21,438
October	11,578	15,366	12,550	13,644	15,918	18,757
November	7,935	9,967	10,080	9,269	9,533	9,928
December	5,299	5,983	9,200	7,734	6,702	6,656
Year	119,053	130,542	173,012	156,674	194,526	189,812
	Quebec		Ontario		Manitoba	
January	49,051	49,098	123,497	110,564	21,483	18,812
February	26,396	26,067	109,012	96,670	23,158	19,080
March	57,685	46,109	162,417	142,037	32,823	27,720
April	170,474	154,406	226,412	209,242	40,545	36,786
May	302,453	295,829	333,619	343,758	52,291	65,000
June	441,945	439,094	447,662	422,968	88,919	89,789
July	388,266	399,731	380,751	384,165	90,678	87,253
August	363,905	392,789	350,958	370,090	81,961	76,505
September	330,538	351,936	301,899	308,175	60,155	58,183
October	245,802	297,458	239,067	258,640	38,352	42,140
November	147,106	160,716	153,077	146,045	22,256	25,446
December	85,675	95,416	117,833	118,184	17,974	22,331
Year	2,609,296	2,708,649	2,946,204	2,910,538	570,595	569,045
	Saskatchewan		Alberta		British Columbia	
January	27,713	24,262	39,158	33,439	11,695	11,377
February	28,821	26,738	39,396	34,018	13,833	11,388
March	39,048	35,757	51,169	43,301	18,557	15,576
April	47,657	44,798	60,993	55,264	21,182	18,969
May	70,173	77,929	84,234	84,767	31,755	27,911
June	110,102	107,479	116,775	114,025	31,823	27,749
July	112,248	109,044	117,905	113,951	27,872	24,091
August	103,147	95,033	108,487	102,904	25,138	19,712
September	71,787	69,174	79,436	75,020	20,537	15,189
October	46,152	43,717	57,834	50,571	14,701	14,306
November	27,611	27,755	38,682	33,908	9,606	11,303
December	23,382	23,612	33,363	29,015	9,877	9,886
Year	707,841	685,298	827,432	770,183	236,576	207,457

^{1/} Data for Newfoundland are 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.

TABLE V - MILK UTILIZATION (FLUID MILK)

(B) - Fluid Milk by months and by provinces, 1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	1,995	2,086	10,688	11,555	9,834	10,168
February	1,842	1,997	10,413	10,961	9,463	9,454
March	2,063	2,177	11,279	11,839	10,498	10,198
April	1,960	2,077	10,743	11,187	10,003	10,023
May	1,997	2,086	11,546	12,075	9,921	9,865
June	1,925	1,993	11,057	11,677	10,005	10,175
July	1,947	1,973	11,544	11,726	10,131	9,886
August	1,991	1,921	11,470	12,089	9,945	10,078
September	1,998	1,904	10,645	11,118	9,936	10,121
October	1,994	1,957	10,821	11,770	9,611	10,266
November	2,019	1,993	10,755	11,011	9,616	10,173
December	2,031	2,067	10,913	11,278	9,891	10,349
Year	23,762	24,231	131,874	138,286	118,854	120,756
	Quebec		Ontario		Manitoba	
January	117,016	120,751	112,712	116,909	12,862	13,096
February	110,214	111,408	106,123	108,263	12,245	12,427
March	122,471	124,763	122,347	124,273	13,786	13,983
April	115,430	119,387	110,850	111,455	12,904	12,803
May	121,260	125,515	118,326	116,687	12,507	13,400
June	112,092	114,898	113,430	116,508	12,001	12,264
July	115,729	118,610	110,626	109,329	12,833	12,545
August	113,213	114,416	110,269	112,021	12,819	11,979
September	115,455	117,910	112,875	112,522	13,087	11,990
October	119,515	122,553	114,568	120,906	12,859	12,861
November	118,142	119,814	114,621	117,219	13,546	13,382
December	119,742	124,360	114,908	115,551	12,919	12,635
Year	1,400,279	1,434,385	1,361,655	1,381,643	154,368	153,365
	Saskatchewan		Alberta		British Columbia	
January	13,610	13,670	13,091	14,319	22,465	21,644
February	13,094	13,404	12,642	13,507	20,995	21,100
March	14,715	14,695	14,318	15,177	24,294	24,241
April	13,598	14,137	13,477	14,531	23,018	23,234
May	14,226	14,253	14,051	14,935	23,938	23,966
June	13,551	13,485	13,737	14,374	23,319	23,561
July	13,178	13,330	13,526	14,343	23,575	23,705
August	13,176	13,418	13,181	14,043	24,038	23,882
September	13,273	13,140	13,795	13,527	23,147	22,664
October	13,947	14,043	13,633	14,797	23,414	22,566
November	13,936	14,027	13,963	14,865	22,435	21,546
December	14,215	14,144	14,182	14,474	22,610	21,615
Year	164,519	165,746	163,596	172,892	277,248	273,724

TABLE V - MILK UTILIZATION (FLUID CREAM)

(C) - Fluid Cream by months and by provinces ^{1/}1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	215	218	882	911	1,126	1,194
February	198	190	927	794	1,087	1,048
March	227	240	1,041	1,145	1,232	1,290
April	220	233	987	1,045	1,247	1,171
May	223	245	994	1,055	1,159	1,158
June	235	272	1,113	1,186	1,415	1,446
July	283	294	1,366	1,410	1,769	1,584
August	269	263	1,020	1,159	1,345	1,400
September	232	242	965	1,037	1,204	1,209
October	226	233	1,019	1,097	1,139	1,259
November	211	203	975	1,042	1,084	1,144
December	229	215	957	1,077	1,239	1,244
Year	2,768	2,848	12,246	12,960	15,046	15,147
	Quebec		Ontario		Manitoba	
January	22,484	22,552	17,588	18,556	4,028	4,044
February	21,486	21,550	16,877	16,911	3,795	3,731
March	23,129	22,019	18,953	19,047	4,194	4,244
April	20,770	21,934	18,350	17,451	3,986	3,831
May	21,740	23,154	19,074	19,036	4,023	4,171
June	24,908	26,428	19,970	20,928	3,829	3,903
July	27,071	26,015	17,474	16,583	4,067	3,867
August	23,287	25,593	17,831	17,599	4,121	3,754
September	23,145	22,103	17,725	16,767	4,063	3,759
October	23,985	23,098	17,232	16,991	4,061	4,033
November	21,958	21,695	17,679	17,980	4,254	4,155
December	21,558	22,636	19,192	18,328	4,141	4,022
Year	275,521	278,777	217,945	216,177	48,562	47,514
	Saskatchewan		Alberta		British Columbia	
January	3,860	3,926	3,889	4,091	7,095	6,904
February	3,676	3,548	3,698	3,709	6,515	5,792
March	4,105	4,421	4,142	4,652	7,766	7,183
April	3,642	3,700	4,003	4,440	7,182	6,550
May	3,544	3,572	3,689	4,021	7,172	6,634
June	3,099	3,445	4,273	5,046	6,581	6,667
July	3,792	4,069	4,004	4,412	7,305	6,700
August	3,794	4,332	4,009	4,606	7,132	6,725
September	3,697	4,260	3,855	4,488	6,663	6,291
October	4,003	4,375	4,127	4,779	6,816	6,128
November	4,054	4,395	4,137	4,700	6,485	6,134
December	4,125	4,376	4,278	4,427	7,040	6,561
Year	45,391	48,419	48,104	53,371	83,752	78,269

^{1/} Data for Newfoundland are not available.

TABLE V - MILK UTILIZATION (CONSUMED IN FARM HOMES)

(D) Consumption of Milk in Farm Homes by months and by provinces ^{1/}, 1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950 '000 Lb.	1951 '000 Lb.	1950 '000 Lb.	1951 '000 Lb.	1950 '000 Lb.	1951 '000 Lb.
January	1,743	1,804	3,890	3,570	3,784	3,600
February	1,424	1,645	3,350	3,180	3,352	3,062
March	1,724	1,698	3,790	3,530	3,676	3,397
April	1,574	1,750	3,830	3,460	3,640	3,428
May	1,705	1,874	4,100	3,880	3,856	3,604
June	1,911	1,927	4,350	3,730	4,036	3,927
July	1,911	1,944	4,520	4,070	4,685	4,161
August	1,874	1,962	4,200	3,990	4,469	4,200
September	1,799	1,750	3,990	3,830	3,856	3,865
October	1,762	1,733	3,870	3,980	4,036	3,826
November	1,649	1,610	3,720	3,660	3,928	3,483
December	1,705	1,566	3,720	3,730	4,000	3,725
Year	20,781	21,263	47,330	44,610	47,318	44,278
	Quebec		Ontario		Manitoba	
January	22,576	22,192	18,481	18,430	7,238	7,189
February	19,177	19,066	17,120	16,758	6,656	6,299
March	22,090	21,176	19,259	18,944	7,405	7,189
April	24,518	22,270	18,870	18,387	7,571	7,040
May	24,760	24,275	20,232	19,454	7,738	8,320
June	25,246	24,536	19,649	19,116	7,987	8,374
July	28,159	26,489	21,205	19,844	8,653	8,523
August	26,945	25,942	21,399	19,630	8,403	8,449
September	25,246	23,598	18,870	18,858	7,821	7,485
October	24,032	23,598	19,259	18,858	7,322	7,411
November	21,848	21,957	18,481	18,087	7,322	6,818
December	22,333	21,957	19,065	18,430	7,322	7,040
Year	286,930	277,056	231,890	224,796	91,438	90,137
	Saskatchewan		Alberta		British Columbia	
January	14,768	13,865	11,058	11,145	2,641	2,589
February	13,354	12,725	9,726	9,808	2,365	2,485
March	14,140	14,371	11,058	11,294	2,733	2,557
April	15,868	14,815	11,325	11,665	2,825	2,814
May	16,811	15,711	12,390	13,323	2,917	3,071
June	17,911	15,068	12,124	12,780	2,856	2,950
July	18,225	15,828	12,657	13,448	3,010	3,006
August	18,225	15,828	12,524	13,151	2,979	2,613
September	15,868	14,688	12,124	13,151	2,825	2,589
October	15,868	14,815	12,257	13,151	2,825	2,533
November	14,768	14,371	11,857	11,294	2,610	2,453
December	14,611	13,928	11,591	11,442	2,733	2,525
Year	190,417	176,013	140,691	145,652	33,319	32,185

^{1/} Data for Newfoundland not available.

Note: Data covering milk consumption in farm homes include cream expressed as milk.

TABLE V - MILK UTILIZATION (FED TO LIVESTOCK)

(E) Milk Fed to Livestock by Months, and by Provinces ^{1/}, 1950 and 1951

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1950	1951	1950	1951	1950	1951
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	276	332	1,028	923	634	339
February	359	481	1,123	975	519	625
March	479	563	1,281	1,218	1,249	995
April	922	929	1,756	1,580	1,288	1,781
May	982	1,198	1,661	1,582	1,634	1,922
June	875	779	1,535	1,218	1,442	1,578
July	707	577	1,535	1,196	788	964
August	431	461	965	1,100	692	818
September	395	420	1,123	967	557	781
October	300	386	997	1,100	423	708
November	168	224	854	1,093	461	537
December	168	258	791	1,224	538	516
Year	6,062	6,608	14,649	14,176	10,225	11,564
	Quebec		Ontario		Manitoba	
January	4,737	3,780	14,570	14,323	3,213	3,157
February	5,734	3,922	14,861	15,592	3,562	3,568
March	18,697	14,600	24,186	21,393	5,169	5,424
April	38,391	30,382	27,974	29,099	6,147	6,290
May	25,677	24,929	27,100	29,140	6,636	6,985
June	16,204	13,183	20,398	20,940	5,169	5,864
July	10,719	9,119	16,610	17,586	3,981	4,107
August	6,980	5,859	14,570	13,235	3,283	3,657
September	3,739	4,064	12,822	12,691	2,096	2,741
October	2,493	4,158	11,947	13,869	2,026	3,123
November	3,241	3,874	10,782	11,059	2,165	2,780
December	3,241	3,638	12,530	13,054	2,375	3,280
Year	139,853	121,508	208,350	211,981	45,822	50,976
	Saskatchewan		Alberta		British Columbia	
January	5,945	5,612	7,150	7,008	1,892	1,773
February	6,411	6,512	6,632	6,669	1,844	1,823
March	9,092	8,576	9,015	9,684	2,179	2,099
April	9,792	11,382	10,051	10,852	2,251	2,224
May	9,442	11,657	9,326	10,362	2,227	2,395
June	6,994	7,941	7,979	7,913	2,251	2,132
July	4,896	6,829	7,150	7,197	1,892	2,065
August	3,847	5,294	6,632	5,840	1,916	1,631
September	3,614	4,659	5,181	5,501	1,820	1,589
October	2,914	5,029	4,559	5,464	1,892	1,672
November	3,147	3,706	4,352	5,087	1,629	1,773
December	3,381	4,606	5,595	5,803	1,724	1,965
Year	69,475	81,803	83,622	87,380	23,517	23,141

^{1/} Data for Newfoundland are not available.



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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.

<u>Lb. Product</u>	<u>Lb. B.F. 1/</u>	<u>Lb. Milk</u>
<u>Butter</u> .....	.82	23.4
<u>Cheese</u>		
(a) Cheddar and other factory cheese made from whole milk .....	.38	11.0
(b) Cottage Cheese (creamed) .....	.03	.86
Cream Cheese .....	.36	10.3
<u>Ice Cream</u> (gallons) .....	.60*	17.0*
<u>Concentrated Whole Milk Products</u>		
(a) Condensed Milk .....	.08	2.3
(b) Evaporated Milk .....	.08	2.3
(c) Whole Milk Powder .....	.28	8.0
(d) Cream Powder .....	.735	21.0
(e) Malted Milk .....	.087	2.5
(f) Condensed Coffee .....	.078	2.2
<u>Milk By-Products</u>		
(a) Condensed Skim Milk	-	Skim Milk 3
(b) Evaporated Skim Milk	-	" " 3
(c) Skim Milk Powder	-	" " 11
(d) Casein	-	" " 33
(e) Cottage Cheese	-	" " 7
(f) Condensed Buttermilk	-	Buttermilk 3
(g) Buttermilk Powder	-	" 12
(h) Lactose (Sugar of Milk)	-	Whey 22
(i) Whey Powder	-	" 20

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

* In 1952 the conversion rate of ice cream to a milk basis was revised to 17.5, being reduced from 18 in previous years; and in converting to a butter-fat basis .61 was used in 1952 in place of .63 in former years.