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# THE DAIRY REVIEW

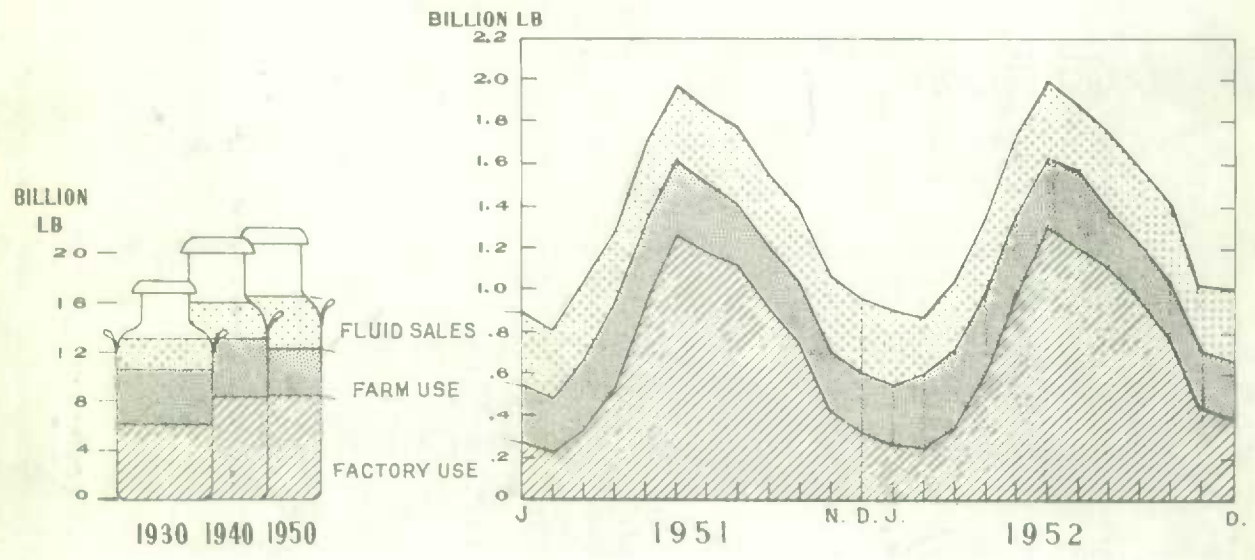
## JANUARY 1953

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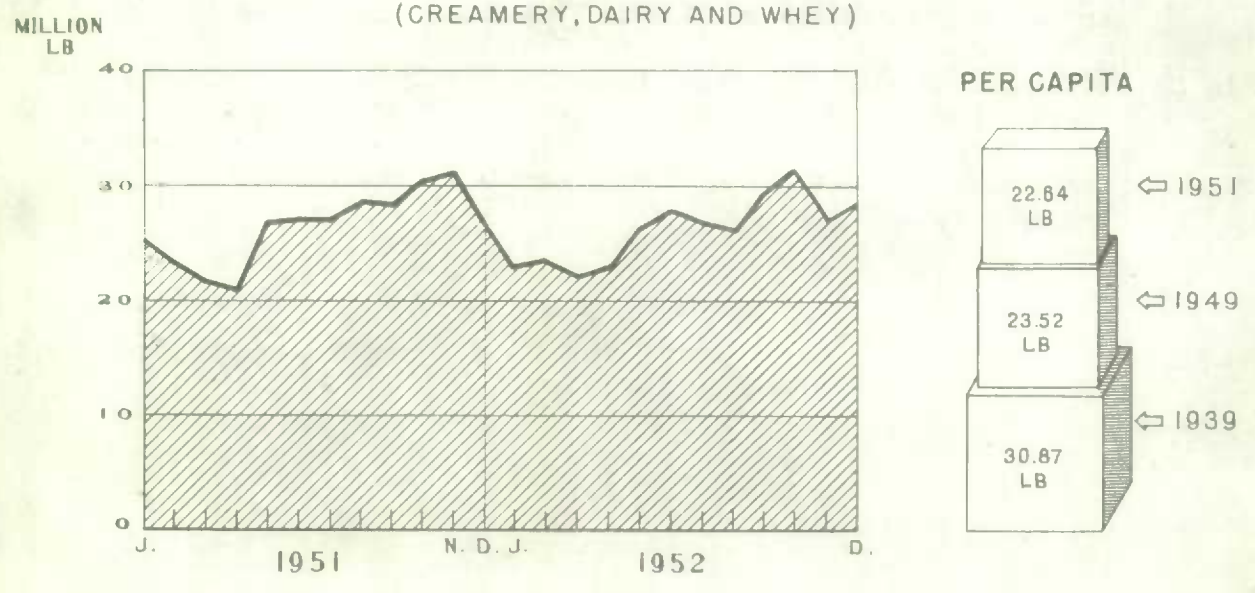
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### MILK PRODUCTION AND UTILIZATION



### DOMESTIC DISAPPEARANCE OF TOTAL BUTTER (CREAMERY, DAIRY AND WHEY)



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## THE DAIRY SITUATION IN JANUARY, 1953

Canada's milk production reached a total of 16,784,928,000 pounds in 1952, an increase of approximately 361 million pounds or 2.2 per cent over that of 1951. Detailed information will be found in the Supplement to this report (see coloured pages attached).

The upsurge in milk production that commenced in January, 1952, reached the high point relative to the previous year in the month of December, the total output being 8 per cent over that of the same month in 1951. According to sample indications from the dairy farm survey the volume of milk produced during January, 1953, was well above that of the previous January, but the percentage gain was not as great as that reported in December. Compared with January 1952, milk consumed in farm homes registered a slight decline in January 1953, but the quantity fed to live stock was 10 per cent above that of the same month last year. For the twelve-month period of 1952, the milk equivalent of factory dairy products (including creamed cottage cheese and factory cheese other than cheddar) showed a gain of 4.3 per cent over 1951. The milk equivalent of total factory products for January, 1953, (not including cottage and other cheese) was nearly 20 per cent greater than that of January, 1952. The details are shown in the table below.

### MILK EQUIVALENTS OF DAIRY FACTORY PRODUCTION

	January - December		Per Cent Change	January		Per Cent Change
	1951	1952*		1952	1953	
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Creamery Butter	6,025,376	6,577,902	(+) 9.2	206,653	249,951	(+) 21.0
Cheddar Cheese	989,054	741,634	(-) 25.0	13,101	14,593	(+) 11.4
Factory Cheese - (Cottage and Other)	69,510	75,980	(+) 9.3	<u>1</u> / <sub>1</sub>	<u>1</u> / <sub>1</sub>	(+) --
Concentrated Products	857,180	869,510	(+) 1.4	32,876	40,830	(+) 24.2
Ice Cream	456,588	490,284	(+) 7.4	20,538	22,158	(+) 7.9
<b>Total</b>	<b>8,397,708</b>	<b>8,755,310</b>	<b>(+) 4.3</b>	<b>273,168</b>	<b>327,532</b>	<b>(+) 19.9</b>

\* - Revised

The semi-annual live stock survey of December 1, 1952 (see table 11) showed a total of 3,013 thousand milch cows on farms, 873 thousand heifers kept mainly for dairying and 2,223 thousand calves kept for both beef and dairy purposes. Compared with those reported on farms at December 1, 1951 cow numbers increased 6 per cent dairy heifers advanced 17 per cent and total calves moved up 12 per cent. The increase of  $1\frac{1}{2}$  per cent in cow numbers from the previous June confirms the month to month indications currently reported on the basis of the monthly dairy-farm survey.

January indications suggest that the dairy cow population is being maintained at the December level. The percentage of cows milked in January averaged 56.5, which represents a fractional increase over the same month last year. For January,

Table 1. - Cows Milked, Cows Freshening and Milk Production per Cow  
Canada by Provinces<sup>1/</sup>, January 1952 and 1953

Province	Year	Percentage of Total Cows <sup>2/</sup>		Daily Milk Production per Cow	
		Cows Milked	Cows Freshened	All Cows	Cows Milking
		%	%	lb.	lb.
Canada	1952	56.2	7.0	12.0	21.3
	1953	56.5	6.5	12.3	21.9
P.E.I.	1952	62.5	6.7	11.0	17.6
	1953	64.2	4.6	11.5	17.9
N.S.	1952	69.6	8.9	13.8	19.8
	1953	68.5	8.9	13.5	19.7
N.B.	1952	63.0	5.7	10.7	17.0
	1953	62.6	5.6	10.5	16.7
Que.	1952	48.6	4.2	8.3	17.1
	1953	48.5	3.5	8.2	16.9
Ont.	1952	58.4	7.1	14.8	25.4
	1953	60.8	7.2	15.9	26.1
Man.	1952	52.0	8.8	11.8	22.7
	1953	52.0	8.2	11.8	22.7
Sask.	1952	53.2	9.1	10.8	20.2
	1953	52.2	8.9	11.0	21.1
Alta.	1952	56.4	9.0	12.8	22.6
	1953	54.5	8.0	13.3	24.4
B.C.	1952	68.3	9.8	16.0	23.4
	1953	67.2	9.1	15.8	23.5

Table 2. - Dairy Butter Production  
Canada, by Provinces, December and January-December 1951 and 1952

Provinces	December			January to December		
	1951	1952	Percent of 1951	1951	1952	Percent of 1951
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Canada	4,247	3,395	80	46,727	42,039	90
P.E.I.	37	30	81	396	338	85
N.S.	155	119	77	2,205	1,976	90
N.B.	336	229	68	4,132	3,135	76
Que.	1,306	1,185	91	10,684	11,574	108
Ont.	678	264	39	5,711	3,819	67
Man.	356	271	76	4,772	4,081	86
Sask.	905	852	94	11,853	11,082	93
Alta.	412	376	91	6,050	5,095	84
B.C.	62	69	111	924	939	102

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

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

1953, (see table 1) the daily average milk production was 12.3 pounds for all cows and 21.9 pounds for those milked. This figure may be compared with 12 pounds and 21.3 pounds in January, 1951, both being up approximately 2 per cent.

Favourable weather conditions in January contributed in some measure to the increase in milk production per cow. Higher temperatures than last year were reported at all but two of the twenty-four stations reporting to the Dominion Experimental Farm. At Swift Current, Lethbridge and Saanichton gains over the previous year of 10 degrees or more were indicated. On the other hand, fewer hours of sunshine were reported during the month, and precipitation though somewhat variable was generally lower than in January, 1952. Farmers appear to have adequate feed supplies and the exceptionally light snowfall provided good road conditions for the delivery of dairy produce to market.

#### FARM MILK PRODUCTION, UTILIZATION AND INCOME IN DECEMBER, 1952

Farm Milk Production: The estimated quantity of milk produced on farms in December amounted to 1,045,370,000 pounds, an increase of 81 million pounds or 8.4 per cent above that of December, 1951. Of this amount, 391 million pounds or 37 per cent was utilized in factory production.

Fluid Sales: Sales of fluid milk and cream, the latter expressed as milk, amounted to 380,737,000 pounds in December, an increase of approximately 25 million pounds as compared with December, 1951. This included about 317 million pounds of fluid milk comprising 30 per cent of the farm milk supply, and fluid cream sales of 64 million pounds, representing 6 per cent.

Dairy Butter: The dairy butter make in December amounted to 3,395,000 pounds, a decrease of 20 per cent from December 1951. British Columbia showed an increase, while the production in all other provinces declined. In terms of milk the December production amounted to approximately 80 million pounds, representing almost 8 per cent of the total milk production of Canada.

Farm Cash Income: Cash income from the sale of dairy products in December amounted to \$25,453,000. This represented a gain of approximately \$2,176,000 over the same month last year. The weighted average price of \$3.26 per hundred pounds of milk may be compared with \$3.40 per hundred in December, 1951. In December fluid milk averaged \$4.44 per hundred, milk for manufacture decreased to \$2.88 and cheese milk dropped to \$2.49 per hundred. The increase in fluid milk over the previous December was 9 cents per hundred, while cheese milk decreased 65 cents and milk for manufacture was reduced 44 cents per hundred. Creamery butter-fat decreased from 68.4 cents in December, 1951, to 63.6 cents in December, 1952, and dairy butter fell from 63 cents to 60 cents.

SUPPLEMENT TO THE DAIRY REVIEW, 1952

The coloured pages attached to this report cover the more important statistics which will be used for comparative purposes during 1953. These are revised data and generally differ from those shown monthly in the Dairy Review, January to November, 1952. Reference may be made to this supplementary statement for yearly totals and for revised monthly totals. Part 1 of the supplement covers dairy butter production, with the Canada totals sub-divided into sales and farm-home consumption. Part 2 covers milk production and utilization, and Part 3 shows farm income statistics from the sales of dairy products. A summary of these statistics is offered herewith.

Dairy butter production (Tables 1 and 2), by provinces and by months, reveal a yearly total of 42,039,000 pounds in 1952 as against 46,727,000 pounds in 1951, a decrease of 10 per cent.

Total milk production at 16,784,982,000 pounds in 1952, compares with 16,423,582,000 pounds in 1951. 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 75,980,000 pounds to the yearly total for 1952, compared with 69,510,000 pounds in 1951. 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 1951 and 1952.

Milk utilization: Total milk production may be classified as follows: Creamery butter in 1952 represented approximately  $6\frac{1}{2}$  billion pounds of milk, and combined with cheddar cheese, miscellaneous factory products and dairy butter represent a total of  $9\frac{3}{4}$  billion pounds used in manufactured products. Milk fed to live stock together with milk and cream for direct consumption (fluid sales and farm home-consumption) account for 7 billion pounds. Of the milk used in all manufactured products shown above, dairy factory products account for  $8\frac{3}{4}$  billion pounds.

Farm Cash Income from the sale of dairy products in 1952 reached a total of \$380,945,000 which compares with \$374,194,000 in 1951. Fluid milk, the most important item, totalled approximately 159 million dollars. Next in order was creamery butter-fat amounting to 140 million dollars, fluid and factory cream 35 million dollars, manufacturing milk 26 million dollars, cheese milk 18 million dollars and dairy butter approximately 3 million dollars.

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The data shown in this report, and in the accompanying Supplement are revised. Consequently they differ from figures published currently in the Monthly Dairy Review during 1952.

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PRODUCTION, DISTRIBUTION AND PRICES OF DAIRY PRODUCTS IN DECEMBER, 1952

Butter: Total butter production (including creamery, dairy and whey butter) amounted to  $16 \frac{3}{4}$  million pounds in December, 1952, representing an increase of  $2 \frac{1}{4}$  million pounds over the same month of the previous year. The 1952 output of  $324 \frac{1}{2}$  million pounds was 6 per cent above the corresponding total for 1951.

Stock Holdings: Holdings of butter in store and in transit which amounted to  $66 \frac{1}{2}$  million pounds at December 1, declined to  $54 \frac{3}{4}$  million pounds on January 1. Compared with those of December 1, 1951, and January 1, 1952, stocks increased  $9 \frac{1}{2}$  million pounds and  $9 \frac{3}{4}$  million pounds, respectively.

The Butter Supply: Stocks on December 1, production and imports during the month, amounted to 83 million pounds. This was  $11 \frac{3}{4}$  million pounds more than last year, and  $10 \frac{1}{4}$  million pounds less than last month.

Domestic Disappearance: Domestic disappearance in December (including creamery, dairy and whey butter) amounted to  $28 \frac{1}{2}$  million pounds, an increase of 2 million pounds or 8 per cent in comparison with those of December, 1951. On a per capita basis this amounted to 1.97 pounds as against 1.88 pounds a year ago. During the twelve month period the domestic disappearance of total butter amounted to  $318 \frac{1}{2}$  million pounds as compared with  $317 \frac{1}{4}$  million pounds a year earlier, and the per capita disappearance was 22.07 pounds as against 22.64 pounds for the year, 1951.

Butter Prices at Montreal: Butter prices at Montreal, based on quotations of the Canadian Commodity Exchange for the first grade solids, averaged  $62 \frac{1}{2}$  cents per pound in December, 1952, as compared with  $66 \frac{1}{4}$  cents in the same month of the previous year; and the yearly average was  $61 \frac{5}{8}$  cents in comparison with  $62 \frac{5}{8}$  cents in 1951.

Cheese Production: Cheddar cheese production in December amounted to approximately 2 million pounds, representing a decrease of 113 thousand pounds in comparison with that produced in December 1951. The yearly production of 66,574,000 pounds compares with 88,784,000 pounds in 1951.

Cheese Prices: The Montreal price of Ontario colored cheese averaged  $32 \frac{1}{2}$  cents per pound in December compared with  $37 \frac{1}{4}$  cents in the same month last year. The yearly averages were  $32 \frac{1}{2}$  and  $37 \frac{3}{4}$  cents respectively.

Concentrated Milk Products: Concentrated milk products manufactured in December amounted to approximately  $19 \frac{3}{4}$  million pounds, which represented an increase of  $1 \frac{1}{4}$  million pounds over the previous December. Concentrated whole milk products decreased  $1 \frac{3}{4}$  million pounds and by-products rose 3 million pounds. Evaporated milk declined  $2 \frac{1}{4}$  million pounds while skim milk powder increased 3 million pounds over December, 1951. For the whole year the output of concentrated whole milk products totalled 350,208,000 pounds, and those of milk by-products at 121,267,000 pounds may be compared with 340,547,000 pounds and 95,215,000 pounds, respectively, in 1951 and 1952.

Ice Cream: The quantity of ice cream manufactured in December was approximately  $1 \frac{1}{2}$  million gallons or 257 thousand gallons more than that produced a year ago; and the cumulative output during the twelve-month period, January to December was  $27 \frac{1}{4}$  million gallons, an increase of almost  $1 \frac{3}{4}$  million gallons over 1951.

Table 3 - Milk Production and Utilization  
Canada, by Provinces\*, December, 1951 and 1952

		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	1951	963,968 <u>a/</u>	318,817	99,508	131,440	58,402	355,801
	1952	1,045,370 <u>a/</u>	390,648	79,546	130,960	63,479	380,737
P.E.I.	1951	11,045	5,983	867	1,780	504	1,911
	1952	10,910	5,854	703	1,900	459	1,994
N.S.	1951	27,802	7,447	3,632	3,730	1,658	11,335
	1952	28,949	8,509	2,788	3,870	1,710	12,072
N.B.	1951	27,279	6,656	7,872	4,780	990	6,981
	1952	25,908	7,574	5,366	4,920	850	7,198
Que.	1951	279,056	95,416	30,600	28,100	7,700	117,240
	1952	305,465	113,346	27,765	28,300	8,000	128,054
Ont.	1951	325,833	118,184	15,886	43,000	14,400	134,363
	1952	361,722	158,231	6,186	42,200	14,300	140,805
Man.	1951	62,570	22,331	8,341	9,500	6,700	15,698
	1952	63,688	24,671	6,349	9,400	6,730	16,538
Sask.	1951	91,551	23,612	21,204	22,000	8,700	16,035
	1952	97,576	25,857	19,962	22,000	12,500	17,257
Alta.	1951	94,048	27,441	9,653	15,400	15,400	26,154
	1952	100,763	31,378	8,810	14,800	16,600	29,175
B.C.	1951	42,923	9,886	1,453	3,150	2,350	26,084
	1952	47,691	12,530	1,617	3,570	2,330	27,644

\* 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/ Includes 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, 1951 and 1952.

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	1951	238,213	22,972	35,978	21,654	297,655	58,146
	1952	310,517	21,711	32,140	26,280	316,815	63,922
P.E.I.	1951	5,810	11	-	162	1,731	180
	1952	5,623	33	-	198	1,793	201
N.S.	1951	6,115	-	x/	1,332	10,345	990
	1952	7,123	-	x/	1,386	10,986	1,086
N.B.	1951	5,647	379	-	630	6,232	749
	1952	6,584	234	-	756	6,406	792
Que.	1951	70,431	4,957	16,104	3,924	99,186	18,054
	1952	98,265	3,264	6,309	5,508	107,418	20,636
Ont.	1951	76,593	15,964	18,013	7,614	115,969	18,394
	1952	109,770	16,454	23,133	8,874	120,608	20,197
Man.	1951	20,103	446	-	1,782	11,908	3,790
	1952	22,258	379	-	2,034	12,718	3,820
Sask.	1951	21,743	123	-	1,746	12,246	3,789
	1952	23,477	22	-	2,358	13,324	3,933
Alta.	1951	24,508	791	x/	2,142	20,028	6,126
	1952	27,811	1,047	x/	2,520	22,271	6,904
B. C.	1951	7,263	301	-	2,322	20,010	6,074
	1952	9,606	278	-	2,646	21,291	6,353

\* 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 - Utilization of Milk in Percentages of Total Milk Production  
Canada, By Provinces\*, December, 1951 and 1952

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	1951	24.71	2.38	5.98	33.07	36.91	10.32	19.70
	1952	29.70	2.08	5.59	37.37	36.42	7.61	18.60
P.E.I.	1951	52.60	0.10	1.47	54.17	17.30	7.85	20.68
	1952	51.54	0.30	1.81	53.65	18.28	6.45	21.62
N.S.	1951	22.00	-	4.79	26.79	40.77	13.06	19.38
	1952	24.60	-	4.79	29.39	41.70	9.63	19.28
N.B.	1951	20.70	1.39	2.31	24.40	25.59	28.86	21.15
	1952	25.41	0.91	2.92	29.24	27.78	20.71	22.27
Que.	1951	25.24	1.77	7.18	34.19	42.01	10.97	12.83
	1952	32.17	1.07	3.87	37.11	41.92	9.09	11.88
Ont.	1951	23.51	4.90	7.86	36.27	41.24	4.87	17.62
	1952	30.35	4.55	8.85	43.75	38.92	1.71	15.62
Man.	1951	32.13	0.71	2.85	35.69	25.09	13.33	25.89
	1952	34.95	0.59	3.19	38.73	25.97	9.97	25.33
Sask.	1951	23.75	0.14	1.91	25.80	17.51	23.16	33.53
	1952	24.06	0.02	2.42	26.50	17.68	20.46	35.36
Alta.	1951	26.06	0.84	2.28	29.18	27.81	10.26	32.75
	1952	27.60	1.04	2.50	31.14	28.96	8.74	31.16
B.C.	1951	16.92	0.70	5.41	23.03	60.77	3.39	12.81
	1952	20.14	0.58	5.55	26.27	57.97	3.39	12.37

\* Data for Newfoundland are not available.

Table 6 - Farm Cash Income from Dairy Products Sold By Farmers  
Canada, By Provinces\*, December 1951 and 1952 1/

Province	Year	All Products	Butter-Fat 2/	Cheese Milk	Mfg. Milk 3/	Fluid Sales	Dairy Butter
		\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
Canada	1951	23,277	6,216	721	1,305	14,775	260
	1952	25,453	7,497	540	1,043	16,154	219
P.E.I.	1951	220	145	(x)	(x)	73	2
	1952	214	136	1	(x)	76	1
N.S.	1951	744	185	-	20	520	19
	1952	796	201	-	28	555	12
N.B.	1951	536	148	11	5	314	58
	1952	533	164	6	4	324	35
Que.	1951	7,255	1,847	146	569	4,591	102
	1952	8,027	2,437	77	209	5,181	123
Ont.	1951	8,776	1,994	508	635	5,587	52
	1952	9,727	2,567	408	712	6,019	21
Man.	1951	1,103	510	16	6	568	3
	1952	1,130	514	10	5	597	4
Sask.	1951	1,193	546	4	3	629	11
	1952	1,242	544	1	7	680	10
Alta.	1951	1,825	621	26	60	1,111	7
	1952	2,021	669	28	70	1,248	6
B.C.	1951	1,625	220	10	7	1,382	6
	1952	1,763	265	9	8	1,474	7

\* 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 7 - PRICES OF DAIRY PRODUCTS, AVERAGES PER UNIT, F.O.B. FARM  
Canada, By Provinces\*, December 1951 and 1952

Province	Year	All Products <u>1/</u>	Creamery Butter-Fat	Cheese Milk	Mfg. Milk	Fluid Milk	Dairy Butter
		Per Cwt. \$	Per Lb. ¢	Per Cwt. \$	Per Cwt. \$	Per Cwt. \$	Per Lb. ¢
CANADA	1951	3.40	68.4	3.14	3.32	4.35	63
	1952	3.26	63.6	2.49	2.88	4.44	60
P.E.I.	1951	2.76	69.4	2.71	3.06	3.84	64
	1952	2.71	66.4	2.40	3.10	3.83	61
N.S.	1951	3.76	70.2	-	3.55	4.62	62
	1952	3.65	67.5	-	2.87	4.61	58
N.B.	1951	3.40	67.0	3.04	4.54	4.59	64
	1952	3.31	63.0	2.39	4.35	4.59	62
Que.	1951	3.35	71.0	2.95	3.41	4.17	65
	1952	3.26	67.0	2.35	3.06	4.22	61
Ont.	1951	3.45	68.0	3.18	3.23	4.29	64
	1952	3.25	62.3	2.48	2.81	4.48	61
Man.	1951	2.89	67.2	3.48	3.20	4.00	61
	1952	2.73	60.9	2.62	2.79	4.04	56
Sask.	1951	2.98	66.2	3.36	2.90	4.34	60
	1952	2.85	60.0	2.56	3.17	4.36	56
Alta.	1951	3.29	66.4	3.26	3.42	4.62	59
	1952	3.22	63.15	2.69	3.05	4.65	57
B.C.	1951	4.49	63.2	3.45	3.07	5.32	63
	1952	4.36	57.4	3.18	2.95	5.34	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 AND CHEESE, SUPPLY AND DISPOSITION**

Canada, November, December and January-December, 1948 to 1952

Year	November	December	Jan.-Dec.	November	December	Jan.-Dec.
<b>BUTTER 1/</b>						
	Production - '000 lb.			Stocks First of Month-'000 lb. 2/		
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	17,657	13,543	310,563	65,081	52,906	39,319
1951	18,265	14,479	305,915	66,416	56,811	44,974
1952	19,168	16,707	324,499	74,153	66,384	54,696
	Imports - lb. 3/			Exports - '000 lb. 3/		
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
1951	3,458,823	4,265	17,487,900	82	37	544
1952	467	120	4,566,704	21	8	866
	Domestic Disappearance-'000 lb.			Per Capita Disappearance - lb.		
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	29,769	27,113	325,755	2.15	1.96	23.53
1951	31,247	26,283	317,204	2.23	1.88	22.64
1952	26,916	28,387	318,478	1.86	1.97	22.07

**CANADIAN CHEDDAR CHEESE**

	Production-'000 lb.			Stocks First of Month-'000 lb. 2/		
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	4,276	3,120	97,654	29,569	26,446	23,228
1951	3,952	2,062	88,784	35,539	31,414	29,886
1952	3,425	1,949	66,574	46,183	43,812	40,760
	Exports - '000 lb. 3/			Domestic Disappearance-'000 lb. 3/		
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	3,073	5,301	55,047
1951	5,089	939	30,653	2,988	2,651	51,473
1952	387	183	2,095	5,409	4,818	53,605

1/ Butter statistics as shown in this report include Creamery, Dairy and Whey Butter. Statistics for Newfoundland are not available.

2/ Butter stocks include shipments in transit. Those shown under the captions "Jan.-Dec." represent holdings as at January 1, 1949 to 1953.

3/ Foreign Trade Statistics (Exports and Imports) include Newfoundland as from April 1, 1949. Cheddar cheese imported from New Zealand (not included in the domestic disappearance figures shown in the statement) in thousands of pounds amounted to 6,611, 6,471 and 5,959, in 1950, 1951 and 1952, respectively.

TABLE 9 - CONCENTRATED MILK, SUPPLY AND DISPOSITION

Canada, December and January - December, 1948 to 1952

	Whole Milk Products		Milk By-Products		Total	
	December	Jan.-Dec.	December	Jan.-Dec.	December	Jan.-Dec.
(A) Production - '000 lb.						
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	12,257	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	350,208	7,967	121,267	19,749	471,475
(B) Stocks First of Month - '000 lb. 1/						
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	28,256	5,456	6,563	40,347	34,819
1951	58,681	49,813	16,495	15,191	75,176	65,004
1952	78,609	67,948	24,494	23,957	103,103	91,905
(C) Imports - lb. 2/						
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
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
(D) Exports - '000 lb. 2/						
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
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
(E) Domestic Disappearance - '000 lb.						
1948	12,158	225,255	1,789	56,279	13,947	281,534
1949	15,804	220,706	(x)	70,108	11,762	290,814
1950	17,926	264,167	5,108	80,779	23,034	344,946
1951	16,715	279,032	5,934	91,534	22,649	370,566
1952	18,495	293,139	4,074	83,086	22,569	376,225

1/ Stocks shown under the captions "Jan.-Dec." represent holdings as at January 1, 1949 to 1953.

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

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

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

Canada, December and January - December, 1948 to 1952

Section A	December	Jan. - Dec.	December	Jan. - Dec.	December	Jan. - Dec.
	Condensed Whole Milk		Condensed Skim Milk		Casein	
Production - '000 lb.						
1948	2,225	35,102	273	4,911	155	4,922
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	110	2,830
Section B	Evaporated Whole Milk		Whole Milk Powder		Skimmilk Powder	
(A) Production - '000 lb.						
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	256,484	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	5,765	86,778
(B) Stocks First of Month - '000 lb. 1/						
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	25,262	2,474	1,984	3,608	2,857
1951	52,086	43,897	3,981	4,321	9,231	8,475
1952	75,439	64,577	1,894	2,301	16,906	16,565
(C) Exports - '000 lb. 2/						
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
1951	3,785	21,639	991	10,105	455	1,031
1952	2,609	19,872	1,257	13,035	4,451	29,699
(D) Domestic Disappearance - '000 lb.						
1948	10,164	198,431	440	8,983	809	31,898
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	15,667	250,169	(X)	4,994	3,183	52,052
1952	17,213	265,163	(X)	5,041	1,673	49,356

1/ Stocks shown under the captions "Jan. - Dec." represent holdings as at January 1, 1949 to 1953.

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 11 - Number of Dairy Cattle on Farms

Canada, by Provinces, December 1, 1951 and 1952

Province	Year	Dairy Cows 1/		Dairy Heifers 2/		Calves 3/	
		No. of Head	Per Cent of 1951	No. of Head	Per Cent of 1951	No. of Head	Per Cent of 1951
		'000	%	'000	%	'000	%
CANADA	1951	2,853*		744		1,998	
	1952	3,013	106	873	117	2,233	112
P.E.I.	1951	38		10		27	
	1952	41	108	13	130	30	111
N.S.	1951	79		20		43	
	1952	84	106	25	125	45	105
N.B.	1951	81		19		38	
	1952	92	114	26	137	42	111
Que.	1951	893		169		276	
	1952	940	105	225	133	300	109
Ont.	1951	925*		310		607	
	1952	1,011	109	355	115	706	116
Man.	1951	202		54		163	
	1952	193	96	56	104	160	98
Sask.	1951	283		70		335	
	1952	280	99	73	104	376	112
Alta.	1951	271		67		435	
	1952	281	104	74	110	501	115
B.C.	1951	81		25		74	
	1952	91	112	26	104	73	99

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.

\* A revision for Ontario as of December 1, 1951 changes cow numbers from 928,000 previously published to 925,000. This revises the Canada total by the same amount.



SUPPLEMENT TO THE DAIRY REVIEW, 1952

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 1951 and 1952

In thousands of pounds

	Total Production		Amounts Sold off Farms		Farm-Home Consumed	
	1951	1952	1951	1952	1951	1952
January	3,317	3,459	273	304	3,044	3,155
February	2,959	3,030	259	252	2,700	2,778
March	3,871	3,549	331	346	3,540	3,203
April	4,133	3,960	388	450	3,745	3,510
May	4,263	3,812	462	436	3,801	3,376
June	4,221	3,761	436	468	3,785	3,293
July	3,963	3,345	475	361	3,488	2,984
August	3,858	3,450	460	397	3,398	3,053
September	3,810	3,390	483	372	3,327	3,018
October	3,756	3,240	409	340	3,347	2,900
November	4,329	3,648	446	389	3,883	3,259
December	4,247	3,395	409	362	3,838	3,033
Year	46,727	42,039	4,831	4,477	41,896	37,562

TABLE II - DAIRY BUTTER PRODUCTION

Canada, by months and by provinces 1/, 1951 and 1952

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	33	30	144	127	260	276
February	20	22	120	118	226	215
March	28	24	137	124	206	198
April	45	29	148	135	290	220
May	43	35	223	196	386	286
June	34	24	227	223	436	303
July	34	27	218	192	427	294
August	28	26	218	213	410	312
September	25	27	225	200	426	312
October	30	28	212	180	396	246
November	39	36	178	149	333	244
December	37	30	155	119	336	229
Year	396	338	2,205	1,976	4,132	3,135
	Quebec		Ontario		Manitoba	
January	603	901	539	495	350	342
February	549	712	367	376	326	325
March	955	1,182	650	380	391	325
April	1,136	1,454	494	357	418	338
May	886	1,047	459	264	443	372
June	921	984	436	259	421	391
July	774	689	410	218	434	375
August	743	730	394	257	430	364
September	691	723	414	293	396	324
October	760	745	364	349	416	327
November	1,360	1,222	506	307	391	327
December	1,306	1,185	678	264	356	271
Year	10,684	11,574	5,711	3,819	4,772	4,081
	Saskatchewan		Alberta		British Columbia	
January	881	851	440	375	67	62
February	855	851	440	356	56	55
March	992	894	450	363	62	59
April	1,012	939	510	414	80	74
May	1,123	1,014	590	497	110	101
June	1,101	984	555	502	90	91
July	1,013	974	561	487	92	89
August	1,013	984	539	472	83	92
September	1,023	974	528	444	82	93
October	982	896	523	391	73	78
November	953	869	502	418	67	76
December	905	852	412	376	62	69
Year	11,853	11,082	6,050	5,095	924	939

1/ Data for Newfoundland not available.

TABLE III - MILK PRODUCTION AND UTILIZATION

Canada <sup>1/</sup>, by Months, 1951 and 1952

N.B. Data are revised, and differ from those published in Dairy Review, Jan.-Nov. 1952

Month	TOTAL MILK PRODUCTION		1. CREAMERY BUTTER		2. CHEDDAR CHEESE	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	895,334	906,717	190,790	206,723	23,550	13,101
February	815,080	860,049	165,603	179,030	14,827	12,098
March	1,038,391	1,062,120	237,299	251,967	20,397	20,498
April	1,291,282	1,366,615	394,327	445,921	44,648	46,397
May	1,706,802	1,744,394	672,816	746,197	104,036	83,996
June	1,977,786	1,985,918	915,667	985,488	164,238	120,379
July	1,863,245	1,882,156	849,667	913,395	155,382	105,739
August	1,770,644	1,759,114	806,812	838,162	154,088	104,460
September	1,557,606	1,598,363	678,462	745,450	135,552	97,142
October	1,402,665	1,404,924	552,011	593,716	105,339	77,959
November	1,071,269	1,093,262	323,709	361,336	44,025	38,154
December	963,968	1,045,370	238,213	310,517	22,972	21,711
Year	16,423,582*	16,784,982*	6,025,376	6,577,902	989,054	741,634
	3. MISC. FACTORY PRODUCTS <sup>2/</sup>		4. DAIRY BUTTER		5. FARM-HOME CONSUMED	
January	53,942	53,414	77,718	81,046	131,470	128,730
February	50,282	56,455	69,328	70,993	117,380	118,360
March	71,419	78,241	90,699	83,151	131,910	127,440
April	105,602	120,434	96,835	92,782	133,360	133,950
May	163,346	162,069	99,881	89,315	144,960	141,590
June	192,215	196,504	98,898	88,119	142,940	140,810
July	181,815	194,848	92,854	78,373	150,170	149,780
August	158,516	161,933	90,393	80,834	147,970	148,050
September	115,147	123,097	89,268	79,428	139,210	136,210
October	97,249	93,853	88,003	75,912	139,320	136,310
November	66,603	60,526	101,429	85,475	130,420	129,160
December	57,632	58,420	99,508	79,546	131,440	130,960
Year	1,313,768	1,359,794	1,094,814	984,974	1,640,550	1,621,350
	6. FED TO LIVESTOCK		7. FLUID MILK		8. FLUID CREAM	
January	64,119	66,926	296,136	301,272	57,609	55,505
February	68,431	76,377	276,469	290,212	52,760	56,524
March	114,651	123,093	312,397	315,205	59,619	62,525
April	169,587	175,085	291,036	295,534	55,887	56,512
May	159,804	152,125	303,788	307,063	58,171	62,039
June	107,734	105,113	292,010	284,436	64,084	65,069
July	86,158	82,729	287,840	293,781	59,359	63,511
August	65,882	65,716	286,894	297,527	60,089	62,432
September	57,131	58,819	287,233	301,380	55,603	56,837
October	60,085	55,541	303,350	311,991	57,308	59,642
November	51,648	53,373	296,367	304,841	57,068	60,397
December	58,402	63,479	297,655	316,815	58,146	63,922
Year	1,063,632	1,078,376	3,531,175	3,620,057	695,703	724,915

<sup>1/</sup> 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 1951 and 1952.

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

TABLE IV - TOTAL MILK PRODUCTION

By months and by provinces, 1/ 1951 and 1952

N.B. Data are revised, and differ from those published in Dairy Review, Jan.-Nov. 1952

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	10,156	10,446	29,423	28,440	24,385	24,837
February	8,555	8,601	26,575	26,739	21,573	21,328
March	9,011	9,493	29,499	29,767	24,131	24,143
April	11,694	11,613	30,566	31,558	31,291	31,691
May	16,678	15,871	39,522	38,403	43,515	42,118
June	24,695	24,571	44,740	46,241	55,770	53,703
July	26,339	26,547	42,038	44,913	53,234	52,503
August	24,449	21,373	39,457	39,674	50,312	44,797
September	21,350	19,646	35,451	37,350	44,702	41,346
October	20,628	17,107	35,883	34,993	41,245	33,971
November	14,988	12,414	29,635	28,960	30,045	27,013
December	11,045	10,910	28,089	29,677	27,279	25,908
Year	199,592*	188,598*	411,004*	416,840*	447,482	423,358
	Quebec		Ontario		Manitoba	
January	213,921	233,931	317,947	314,834	59,316	62,855
February	177,674	198,807	287,195	300,699	57,736	65,164
March	243,555	266,356	368,905	371,037	74,838	78,532
April	386,536	423,025	425,188	445,455	84,606	93,730
May	518,964	541,785	568,309	564,040	117,399	125,541
June	632,691	682,148	638,816	617,096	138,169	130,385
July	586,415	634,528	585,838	559,151	132,779	132,658
August	567,465	590,194	569,809	561,588	120,277	116,047
September	518,597	559,184	505,631	516,376	98,003	97,037
October	470,433	482,991	464,864	470,964	84,188	81,043
November	341,745	347,020	347,988	371,567	66,014	65,199
December	279,056	305,465	325,833	361,722	62,570	63,688
Year	4,967,216*	5,298,157*	5,441,027*	5,492,473*	1,097,175*	1,113,275*
	Saskatchewan		Alberta		British Columbia	
January	92,639	90,032	102,822	98,133	44,725	43,209
February	93,848	94,074	99,049	100,249	42,875	44,388
March	114,450	112,371	122,182	118,601	51,820	51,820
April	128,852	136,408	137,963	138,183	54,586	54,952
May	166,574	179,795	170,325	170,754	65,516	66,087
June	186,733	182,938	192,100	184,628	64,072	64,208
July	185,743	181,987	190,246	186,488	60,613	63,381
August	169,136	160,226	174,537	165,361	55,202	59,854
September	140,208	134,489	144,619	138,759	49,045	54,176
October	115,571	112,231	122,113	119,916	47,740	51,408
November	95,734	94,761	101,442	100,341	43,678	46,287
December	91,551	97,576	95,622	102,733	42,923	47,691
Year	1,581,233*	1,577,119*	1,653,621*	1,624,903*	625,232*	650,259*

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

(A)-Milk equivalents of factory products, \* by months and by provinces 1/, 1951 and 1952  
 N.B. Includes items 1, 2 and 3 shown separately for Canada in Table 111

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	4,755	5,169	9,794	8,466	6,181	5,748
February	3,445	3,898	8,482	7,208	4,824	4,497
March	3,300	4,064	9,199	8,426	6,116	6,342
April	4,899	5,500	10,278	10,192	9,935	11,716
May	9,246	9,483	16,233	14,577	19,525	20,630
June	18,287	18,973	22,243	22,787	30,486	32,768
July	20,306	20,848	19,191	20,427	29,132	31,382
August	18,832	16,184	16,717	15,565	26,834	23,209
September	16,156	14,580	13,890	15,144	21,438	20,709
October	15,366	11,830	13,644	12,564	18,757	14,742
November	9,967	7,350	9,269	8,472	9,928	8,852
December	5,983	5,854	7,734	9,237	6,656	7,574
Year	130,542	123,733	156,674	153,065	189,812	188,169
	Quebec		Ontario		Manitoba	
January	49,098	55,117	110,564	110,912	18,812	22,412
February	26,067	30,323	96,670	105,766	19,080	24,994
March	46,109	57,270	142,037	149,843	27,720	33,112
April	154,406	178,106	209,242	233,643	36,786	46,694
May	295,829	316,725	343,758	349,364	65,000	75,540
June	439,094	486,395	422,968	417,500	89,789	85,146
July	399,731	438,495	384,165	367,780	87,253	89,549
August	392,789	406,681	370,090	364,184	76,505	74,276
September	351,936	383,809	308,175	320,230	58,183	57,545
October	297,458	304,863	258,640	267,519	42,140	41,344
November	160,716	161,748	146,045	175,447	25,446	25,209
December	95,416	113,346	118,184	158,231	22,331	24,671
Year	2,708,649	2,932,878	2,910,538	3,020,419	569,045	600,492
	Saskatchewan		Alberta		British Columbia	
January	24,262	24,238	33,439	29,644	11,377	11,532
February	26,738	27,183	34,018	31,124	11,388	12,590
March	35,757	35,889	43,301	40,169	15,576	15,591
April	44,798	50,679	55,264	55,719	18,969	20,503
May	77,929	90,162	84,767	87,174	27,911	28,607
June	107,479	104,600	114,025	106,183	27,749	28,019
July	109,044	106,702	113,951	111,061	24,091	27,738
August	95,033	85,865	102,904	94,719	19,712	23,872
September	69,174	62,652	75,020	71,727	15,189	19,293
October	43,717	43,077	50,571	52,973	14,306	16,616
November	27,755	26,762	33,908	34,372	11,303	11,804
December	23,612	25,857	29,015	33,348	9,886	12,530
Year	685,298	683,666	770,183	748,213	207,457	228,695

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 (CONTINUED)

(B) - Fluid sales by months and by provinces, 1951 and 1952.

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	1,929	1,948	11,435	11,348	6,842	6,812
February	1,831	1,831	10,782	11,536	6,324	6,684
March	2,024	2,014	11,910	12,546	6,918	6,962
April	1,934	1,959	11,220	12,033	6,741	6,950
May	1,951	2,003	12,044	12,754	6,636	6,897
June	1,897	1,813	11,799	11,769	6,998	6,786
July	1,898	2,057	12,049	13,277	6,907	7,103
August	1,829	1,904	12,152	12,788	6,912	7,218
September	1,797	1,894	11,149	11,740	6,823	6,927
October	1,834	1,910	11,802	12,212	6,940	7,135
November	1,839	1,867	11,056	11,697	6,815	6,844
December	1,911	1,994	11,335	12,072	6,981	7,198
Year	22,674	23,194	138,733	145,772	81,837	83,516
	Quebec		Ontario		Manitoba	
January	114,295	121,303	135,954	133,324	16,153	15,560
February	106,044	116,502	125,626	128,223	15,228	15,645
March	117,070	122,192	143,838	143,591	17,177	16,405
April	112,714	116,552	129,372	129,348	15,676	15,897
May	118,576	123,529	136,197	135,190	16,560	17,395
June	112,718	115,998	137,933	128,128	15,236	15,178
July	115,349	126,990	126,367	122,163	15,467	15,523
August	111,668	120,709	130,088	130,583	14,827	16,182
September	111,671	119,435	129,756	132,781	14,842	16,031
October	116,168	122,373	138,395	138,368	15,921	16,367
November	112,864	121,640	135,687	134,427	16,527	16,628
December	117,240	128,054	134,363	140,805	15,698	16,538
Year	1,366,377	1,455,277	1,603,576	1,596,931	189,312	193,349
	Saskatchewan		Alberta		British Columbia	
January	15,235	15,255	25,474	26,403	26,428	24,824
February	14,677	15,352	23,822	25,684	24,895	25,279
March	16,551	16,736	27,437	28,627	29,091	28,657
April	15,443	15,528	26,250	27,864	27,573	25,915
May	15,433	15,575	26,234	27,935	28,328	27,824
June	14,658	14,583	26,871	27,983	27,984	27,267
July	15,064	15,564	25,951	27,517	28,147	27,098
August	15,368	15,806	25,804	27,183	28,335	27,586
September	15,065	15,916	24,928	26,629	26,805	26,864
October	15,946	16,961	27,088	29,082	26,564	27,225
November	15,950	16,638	27,072	28,875	25,625	26,622
December	16,035	17,257	26,154	29,175	26,084	27,644
Year	185,425	191,171	313,085	332,957	325,859	322,805

Note: Fluid Sales data shown in this table include both milk and cream, expressed in terms of milk.

TABLE V - MILK UTILIZATION (CONTINUED)

(C) Consumption of Milk in Farm Homes by months and by provinces-1/, 1951 and 1952

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	2,050	1,870	3,570	3,840	4,620	4,490
February	1,870	1,760	3,180	3,490	3,930	4,000
March	1,930	1,850	3,530	3,730	4,360	4,040
April	1,990	1,810	3,460	3,840	4,400	4,440
May	2,130	1,850	3,880	3,960	4,620	4,530
June	2,190	1,920	3,730	4,040	5,040	4,800
July	2,210	2,110	4,070	4,360	5,340	5,420
August	2,230	2,110	3,990	4,360	5,390	5,260
September	1,990	2,030	3,830	3,970	4,960	4,890
October	1,970	2,110	3,980	4,010	4,910	4,990
November	1,830	1,980	3,660	3,690	4,470	4,690
December	1,780	1,900	3,730	3,870	4,780	4,920
Year	24,170	23,300	44,610	47,160	56,820	56,470
	Quebec		Ontario		Manitoba	
January	28,400	27,500	43,000	43,400	9,700	9,500
February	24,400	24,700	39,100	40,400	8,500	8,800
March	27,100	26,200	44,200	44,000	9,700	9,400
April	28,500	29,300	42,900	44,000	9,500	9,900
May	31,100	30,800	45,500	45,300	11,200	10,700
June	31,400	31,700	44,600	43,000	11,300	10,900
July	33,900	34,900	46,300	46,900	11,500	10,700
August	33,200	34,200	45,800	46,400	11,400	10,500
September	30,200	30,100	44,000	42,700	10,100	10,100
October	30,200	29,800	44,000	42,700	10,000	10,300
November	28,100	28,300	42,200	41,000	9,200	9,800
December	28,100	28,300	43,000	42,200	9,500	9,400
Year	354,600	355,800	524,600	522,000	121,600	120,000
	Saskatchewan		Alberta		British Columbia	
January	21,900	20,700	15,000	14,500	3,230	2,930
February	20,100	19,300	13,200	13,300	3,100	2,610
March	22,700	20,800	15,200	14,500	3,190	2,920
April	23,400	22,500	15,700	14,600	3,510	3,560
May	24,800	24,100	17,900	16,400	3,830	3,950
June	23,800	23,900	17,200	16,600	3,680	3,950
July	25,000	24,100	18,100	17,100	3,750	4,190
August	25,000	24,100	17,700	17,100	3,260	4,020
September	23,200	22,700	17,700	16,100	3,230	3,620
October	23,400	22,500	17,700	16,100	3,160	3,800
November	22,700	21,400	15,200	14,800	3,060	3,500
December	22,000	22,000	15,400	14,800	3,150	3,570
Year	278,000	268,100	196,000	185,900	40,150	42,620

1/ Data for Newfoundland not available.

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

TABLE V - MILK UTILIZATION (CONCLUDED)

(D) Milk Fed to Livestock by Months, and by Provinces <sup>1/</sup>, 1951 and 1952

	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.	'000 Lb.
January	649	756	1,250	1,810	650	1,320
February	941	597	1,320	1,740	1,200	1,110
March	1,101	1,003	1,650	2,160	1,910	2,160
April	1,817	1,665	2,140	2,330	3,420	3,430
May	2,344	1,715	2,140	2,520	3,690	3,360
June	1,524	1,303	1,650	2,420	3,030	2,250
July	1,128	899	1,620	2,350	1,850	1,710
August	902	566	1,490	1,970	1,570	1,800
September	821	509	1,310	1,810	1,500	1,510
October	755	601	1,490	1,990	1,360	1,340
November	438	373	1,480	1,610	1,030	910
December	504	459	1,658	1,710	990	850
Year	12,924	10,446	19,198	24,420	22,200	21,750
	Quebec		Ontario		Manitoba	
January	8,000	8,900	15,800	15,600	6,450	7,370
February	8,300	10,600	17,200	17,500	7,290	8,110
March	30,900	33,000	23,600	24,700	11,080	12,000
April	64,300	65,000	32,100	30,100	12,850	13,320
May	52,700	46,200	32,100	28,000	14,260	13,190
June	27,900	25,000	23,100	22,400	11,980	10,000
July	19,300	18,000	19,400	17,200	8,390	8,100
August	12,400	11,500	14,600	14,400	7,470	6,560
September	8,600	8,900	14,000	13,800	5,600	5,770
October	8,800	8,500	15,300	14,200	6,380	5,370
November	8,200	6,700	12,200	13,500	5,680	5,900
December	7,700	8,000	14,400	14,300	6,700	6,730
Year	257,100	250,300	233,800	225,700	104,130	102,420
	Saskatchewan		Alberta		British Columbia	
January	10,600	9,900	18,600	18,800	2,120	2,470
February	12,300	12,300	17,700	21,800	2,180	2,620
March	16,200	18,000	25,700	26,800	2,510	3,270
April	21,500	25,700	28,800	30,300	2,660	3,240
May	22,100	26,200	27,600	27,600	2,870	3,340
June	15,000	16,800	21,000	22,100	2,550	2,840
July	12,900	12,800	19,100	19,400	2,470	2,270
August	10,000	11,400	15,500	15,300	1,950	2,220
September	8,800	10,400	14,600	13,900	1,900	2,220
October	9,500	8,700	14,500	12,600	2,000	2,240
November	7,000	9,600	13,500	12,500	2,120	2,280
December	8,700	12,500	15,400	16,600	2,350	2,330
Year	154,600	174,300	232,000	237,700	27,680	31,340

<sup>1/</sup> Data for Newfoundland are not available.



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	3.03
Evaporated Skim Milk .....	- " "	3.03
Skim Milk Powder .....	- " "	11.11
Casein .....	- " "	33.33
Cottage Cheese .....	- " "	6.66
Condensed Buttermilk .....	- Buttermilk	3.03
Buttermilk Powder .....	- "	11.76
Lactose (Sugar of Milk) .....	- Whey	22.22
Whey Powder .....	- "	20.00

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

TABLE VI - FARM PRICES OF DAIRY PRODUCTS  
By Provinces and by months, 1952

Month	Prince Edward Island				Nova Scotia				New Brunswick			
	Cream'y B. F.	Cheese Milk	Mfg'l/ Milk	Fluid Milk	Cream'y B. F.	Cheese Milk	Mfg'l/ Milk	Fluid Milk	Cream'y B. F.	Cheese Milk	Mfg'l/ Milk	Fluid Milk
	Per lb.	\$ Per Cwt.			Per lb.	\$ Per Cwt.			Per lb.	\$ Per Cwt.		
January	69.4	-	3.13	3.80	71.0	-	3.17	4.65	68.0	3.22	4.50	4.57
February	70.4	-	3.23	3.81	73.0	-	3.11	4.62	68.0	2.92	4.52	4.59
March	70.4	-	3.26	3.83	71.0	-	3.36	4.64	68.0	2.35	4.49	4.58
April	66.4	-	3.22	3.79	67.0	-	3.22	4.33	64.0	1.97	4.50	4.55
May	62.4	2.10	3.06	3.86	61.0	-	3.02	4.29	60.0	2.12	4.53	4.57
June	60.4	2.04	3.13	3.77	61.0	-	2.94	4.23	58.0	2.16	4.58	4.61
July	60.4	2.08	3.11	3.69	61.0	-	2.94	4.28	57.0	2.20	4.51	4.57
August	61.4	2.11	3.11	3.74	61.0	-	3.15	4.28	58.0	2.24	4.52	4.57
September	62.4	2.11	3.11	3.79	62.5	-	2.95	4.32	59.0	2.24	4.49	4.59
October	63.4	2.15	3.10	3.80	64.5	-	2.91	4.55	60.0	2.27	4.54	4.58
November	64.4	2.26	3.06	3.81	66.0	-	3.15	4.57	63.0	2.31	4.49	4.54
December	66.4	2.40	3.10	3.83	67.5	-	2.87	4.61	63.0	2.39	4.35	4.59
Year	63.1	2.10	3.12	3.79	64.2	-	3.03	4.45	60.0	2.23	4.51	4.58
	Quebec				Ontario				Manitoba			
January	73.0	2.95	3.31	4.21	68.4	2.87	3.27	4.39	67.4	3.51	2.94	4.03
February	74.0	3.05	3.26	4.20	68.0	2.73	3.11	4.42	66.8	3.28	2.94	4.01
March	73.0	2.90	3.15	4.20	67.2	2.46	3.06	4.42	65.5	3.10	3.04	4.00
April	69.0	2.65	2.84	4.20	62.4	1.89	2.82	4.45	60.8	2.57	3.23	3.99
May	62.0	2.25	2.76	4.20	58.4	1.66	2.63	4.46	55.4	2.40	3.12	3.97
June	62.0	2.20	2.52	4.20	58.0	1.66	2.52	4.45	55.5	2.22	2.78	3.95
July	61.5	2.20	2.45	4.20	58.1	2.02	2.47	4.41	55.4	2.16	2.78	3.97
August	61.0	2.25	2.67	4.20	58.3	2.15	2.51	4.41	55.0	2.26	2.80	3.96
September	62.0	2.25	2.81	4.21	58.7	2.26	2.58	4.44	56.5	2.45	2.98	4.04
October	64.0	2.25	2.87	4.22	61.0	2.41	2.69	4.38	59.3	2.72	3.09	4.07
November	66.0	2.25	2.98	4.22	61.9	2.63	2.80	4.49	61.0	2.93	2.74	4.06
December	67.0	2.35	3.06	4.22	62.3	2.48	2.81	4.48	60.9	2.62	2.79	4.04
Year	63.3	2.29	2.74	4.20	60.6	2.09	2.69	4.43	58.1	2.47	2.93	4.01
	Saskatchewan				Alberta				British Columbia			
January	66.1	3.44	2.99	4.30	67.85	3.04	3.41	4.67	64.8	3.52	3.24	5.27
February	65.6	3.34	3.62	4.24	67.55	2.97	3.28	4.65	65.1	3.42	2.98	5.18
March	65.0	3.19	2.95	4.14	66.25	2.95	3.20	4.65	62.0	3.21	3.78	5.13
April	60.1	2.64	2.88	4.10	61.55	2.79	2.99	4.64	56.6	2.91	3.68	5.08
May	55.1	-	2.81	3.55	57.05	2.64	2.80	4.62	55.0	2.72	3.48	4.88
June	54.0	2.24	2.98	3.49	57.35	2.50	2.64	4.62	53.4	2.77	3.52	4.89
July	54.7	2.18	3.15	3.53	56.75	2.48	2.70	4.63	53.1	2.70	3.53	4.99
August	54.4	2.23	3.52	3.65	56.65	2.53	2.71	4.64	54.0	2.78	3.88	5.05
September	55.6	2.34	3.43	3.83	57.85	2.61	2.84	4.65	55.1	3.03	4.08	5.24
October	58.4	2.49	3.07	4.42	61.75	2.63	2.98	4.66	59.2	3.04	4.13	5.29
November	59.6	2.44	3.18	4.43	62.95	2.57	3.12	4.66	58.6	3.10	2.94	5.41
December	60.0	2.56	3.17	4.36	63.15	2.69	3.05	4.65	57.4	3.18	2.95	5.34
Year	57.0	2.75	3.14	4.01	59.59	2.63	2.90	4.65	57.2	2.97	3.62	5.14

1/ Manufacturing Milk prices include ice cream milk in all provinces; also whole milk used in concentration in Nova Scotia, Quebec, Ontario, Alberta (January to December) and British Columbia (January to October only).

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

In nine provinces of Canada <sup>1/</sup>, by months, 1951 and 1952

N.B. Data are revised and differ from those published in Dairy Review, Jan.-Nov. 1952

	Prince Edward Island		Nova Scotia		New Brunswick	
	1951	1952	1951	1952	1951	1952
	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
January	175	201	741	756	474	498
February	142	169	683	737	414	450
March	154	178	771	821	489	499
April	188	202	739	798	584	609
May	283	285	930	908	802	797
June	484	470	1,055	1,047	1,070	1,041
July	538	518	992	1,062	1,070	1,008
August	511	421	959	937	988	862
September	452	391	843	885	865	796
October	442	337	896	874	806	674
November	314	238	773	751	594	541
December	220	214	744	796	536	533
Year	3,903	3,624	10,129*	10,375*	8,692	8,308
	Quebec		Ontario		Manitoba	
January	5,558	6,561	8,044	8,585	935	1,108
February	4,712	5,622	7,364	8,233	931	1,159
March	5,788	6,698	9,646	9,971	1,308	1,361
April	8,061	9,378	10,206	11,001	1,385	1,576
May	11,564	12,280	13,706	13,098	1,963	2,096
June	14,843	15,529	15,664	14,107	2,517	2,197
July	14,495	14,819	14,437	13,156	2,476	2,297
August	14,163	13,871	14,301	13,452	2,229	2,011
September	13,139	13,531	12,873	12,764	1,830	1,728
October	12,023	12,044	12,127	11,976	1,513	1,463
November	8,673	8,878	9,206	9,956	1,190	1,147
December	7,255	8,027	8,776	9,727	1,103	1,130
Year	121,167*	127,974*	137,263*	136,807*	19,417*	19,302*
	Saskatchewan		Alberta		British Columbia	
January	1,036	1,176	1,726	1,870	1,470	1,610
February	1,096	1,236	1,707	1,873	1,433	1,656
March	1,520	1,460	2,290	2,185	1,759	1,945
April	1,521	1,664	2,285	2,436	1,774	1,982
May	2,157	2,274	2,979	3,011	2,052	2,219
June	2,813	2,477	3,634	3,396	2,069	2,172
July	2,873	2,573	3,664	3,458	1,963	2,126
August	2,586	2,186	3,412	3,101	1,925	2,065
September	2,045	1,794	2,754	2,627	1,703	1,970
October	1,594	1,571	2,269	2,415	1,865	1,943
November	1,252	1,234	1,906	2,005	1,751	1,713
December	1,193	1,242	1,825	2,021	1,625	1,763
Year	21,691*	20,893*	30,470*	30,418*	21,462*	23,244*

<sup>1/</sup> 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.



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**TABLE VIII - FARM CASH INCOME FROM DAIRY PRODUCTS SOLD BY FARMERS**  
CANADA\*, by Months, 1951 and 1952

N. B. Data are revised and differ from those published in Dairy Review, Jan.-Nov. 1952

Month	Total Income 1/		(1) Creamery Butter-Fat		(2) Cheese Milk	
	1951	1952	1951	1952	1951	1952
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
January	20,159	22,360	4,052	4,978	736	386
February	18,482	21,135	3,652	4,270	458	342
March	23,725	25,118	6,201	5,954	629	530
April	26,743	29,646	8,734	10,005	1,226	954
May	36,436	36,968	14,731	15,391	2,727	1,506
June	44,149	42,436	20,405	20,354	4,408	2,179
July	42,508	41,017	19,519	18,744	4,206	2,201
August	41,074	38,906	18,627	17,190	4,116	2,282
September	36,504	36,486	15,755	15,588	3,657	2,203
October	33,535	33,297	12,856	12,916	2,943	1,861
November	25,659	26,463	7,641	8,017	1,285	981
December	23,277	25,453	5,703	6,916	721	540
Year	374,194 2/	380,945 2/	137,876	140,323	29,055 2/	17,625 2/
	(3) Manufacturing Milk 3/		(4) Dairy Butter		(5) Fluid Milk	
January	1,135	1,177	154	197	11,968	13,236
February	1,062	1,125	147	163	11,154	12,721
March	1,528	1,746	216	226	12,611	13,845
April	2,362	2,576	240	291	11,742	12,955
May	3,555	3,351	279	258	12,190	13,350
June	4,195	3,852	265	274	11,686	12,356
July	3,547	3,231	293	207	11,543	12,730
August	3,236	2,887	282	229	11,549	12,934
September	2,552	2,354	299	216	11,686	13,221
October	2,340	1,988	254	200	12,689	13,745
November	1,613	1,164	280	233	12,553	13,576
December	1,305	1,043	260	219	12,938	14,074
Year	28,430	26,494	2,969	2,713	144,309	158,743
	(6) Fluid & Factory Cream 4/		Fluid Sales			
January	2,114	2,386	13,628	15,134	1/ Total income by months represent addition of items 1 to 6. 2/ Yearly totals so indicated also include income for cottage cheese and factory cheese other than cheddar. 3/ Includes milk for ice cream and milk for concentration. 4/ Represents cream bought for ice cream and for fluid sales	
February	2,009	2,514	12,707	14,663		
March	2,540	2,817	14,482	16,005		
April	2,439	2,865	13,398	14,931		
May	2,954	3,112	13,881	15,408		
June	3,190	3,421	13,510	14,520		
July	3,400	3,904	13,298	14,885		
August	3,264	3,384	13,347	14,950		
September	2,555	2,904	13,314	15,106		
October	2,453	2,587	14,433	15,677		
November	2,287	2,492	14,294	15,531		
December	2,350	2,661	14,775	16,154		
Year	31,555	35,047	165,067	182,964		

\* Statistics for Newfoundland are not available.