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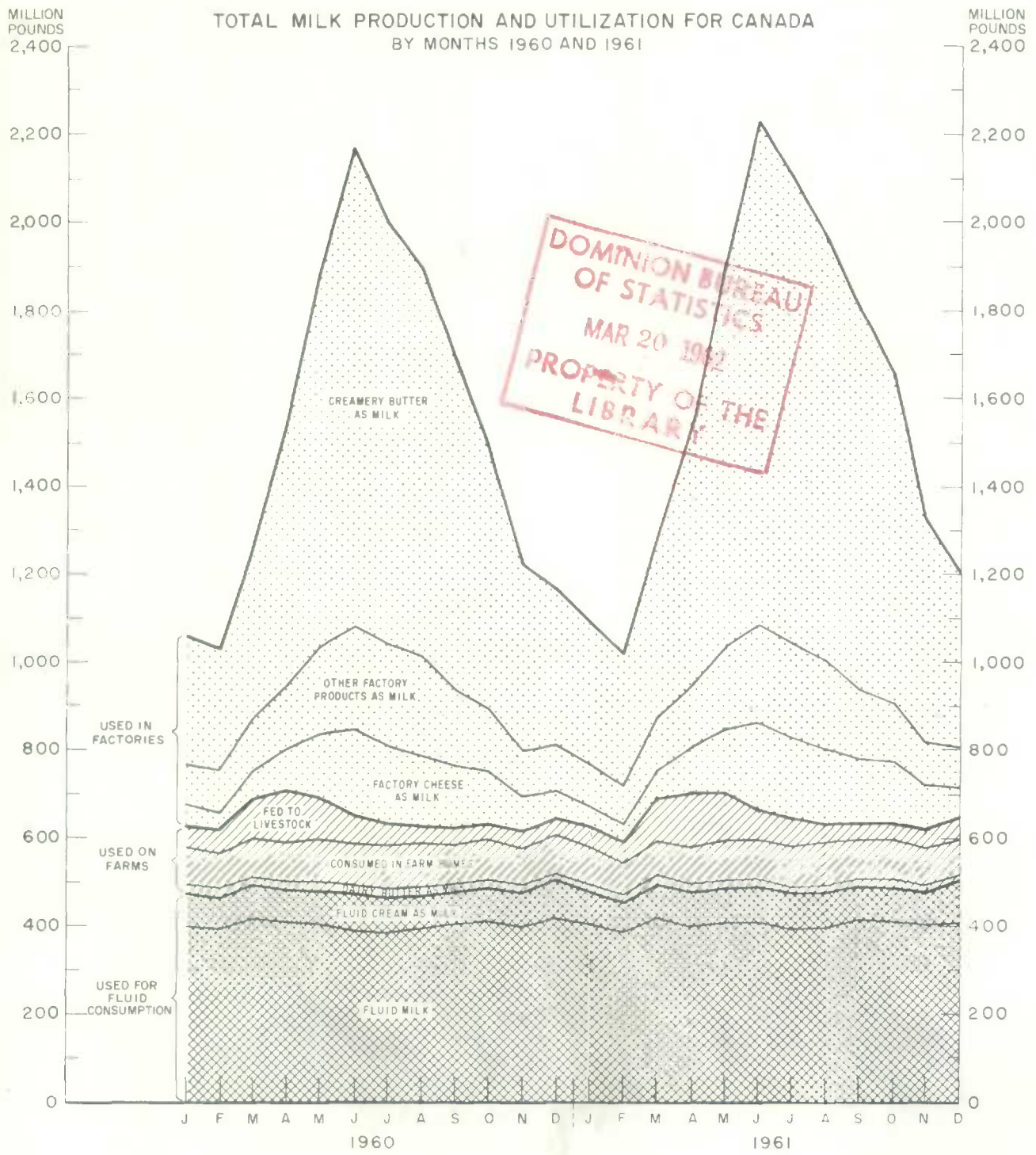
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Preliminary Indications of the Dairy Situation, January, 1962

The preliminary estimate of milk produced in January is 1,127,000,000 pounds. This is an increase of 3.7 per cent over milk production in January, 1961.

The manufacture of dairy factory products during the month utilized 499,100,000 pounds of milk, 8 per cent more than in the first month of 1961. The increase was primarily due to a 10 per cent increase in the amount of milk used in the manufacture of creamery butter, which represented almost three-quarters of the milk used in dairy factory products. More milk was also used for the production of factory cheese and ice cream mix than in January last year, with increases of 26 and 8 per cent, respectively, for these products. About 12 per cent less milk was used for concentrated whole milk products in January, 1962, as compared with January a year ago.

Revised data for 1960 and 1961 indicate that 11.4 billion pounds of milk went into the manufacture of dairy factory products last year. This is an increase of 6.6 per cent over the corresponding figure for 1960. Creamery butter production required about 8.2 billion pounds of milk during the year, almost 10 per cent more than in 1960. Factory cheese and ice cream mix production accounted for almost 2.1 billion pounds of milk, while the remaining billion pounds of milk was used for concentrated whole milk products.

TABLE 1. - Milk Equivalent of Dairy Factory Products, January to December, 1960 and 1961, January 1961 and 1962

Product	January - December			January		
	1960 ^{1/}	1961 ^{1/}	Percentage Change	1961 ^{1/}	1962	Percentage Change
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Creamery Butter	7,497,430	8,227,393	(+) 9.7	326,383	357,295	(+) 9.5
Factory Cheese ^{2/}	1,347,324	1,431,241	(+) 6.2	44,325	55,741	(+) 25.8
Creamed Cottage Cheese	15,008	19,722	(+) 31.4	-	-	-
Concentrated Whole Milk Products	1,169,725	1,027,270	(-) 12.2	56,649	49,711	(-) 12.2
Ice Cream Mix	696,320	728,178	(+) 4.6	33,626	36,346	(+) 8.1
Totals	10,725,807	11,433,804	(+) 6.6	460,983	499,093	(+) 8.3

^{1/} Revised.

^{2/} Data include cheddar and other whole milk and cream cheese.

Fluid milk and cream sales during December, 1961, were 0.4 per cent lower than in December, 1960, but for the purpose of the preliminary estimate, fluid sales in January were assumed to have followed the 0.5 per cent increase shown by fluid sales in the last quarter of 1961, compared with the same three months of 1960. This led to a fluid sales estimate for January of 482,000,000 pounds.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was only slightly above that used in January, 1961, while milk used for livestock feeding was 3.6 per cent above that of a year ago. Farm dairy correspondents reported 2.4 per cent more milk cows kept on farms at January 15, and 3.7 per cent more cows being milked than on the same date last year.

Farm Milk Production, Utilization and Income in December, 1961

Farm Milk Production: The estimated quantity of milk produced on farms in December amounted to 1,201 million pounds. This is an increase of more than 28 million pounds compared to production in December, 1960. Of the total, 557 million pounds or 46 per cent was utilized in dairy factory production, while fluid sales absorbed approximately 501 million pounds or 42 per cent of the total milk supply.

Fluid Sales: During December, sales of fluid milk and cream (the latter expressed as milk) amounted to 501 million pounds, a decrease of approximately 2 million pounds compared to the previous December. This included about 413 million pounds of fluid milk, comprising about 35 per cent of the farm milk supply and fluid cream sales of 88 million pounds representing 7 per cent.

Farm Butter: Farm butter production, estimated at 583 thousand pounds for December, showed a decrease from the corresponding month of last year of 105 thousand pounds.

Farm Cash Income: Cash income from the sale of dairy products in December amounted to \$36,172,000. This was an increase of 1.2 per cent or \$428,000 in comparison with the same month last year. The weighted average value f.o.b. farm of \$3.42 per hundred pounds of milk was 5 cents lower than in December, 1960. Fluid milk at \$4.80 per hundred was 2 cents higher than in December, 1960. Creamery butter-fat decreased from 69.5 cents to 68.5 cents per pound, and farm butter at 62 cents was 1 cent higher than in December, 1960. Milk used in manufacture declined from \$2.85 per hundred in December, 1960 to \$2.82 per hundred in December, 1961. Cheese milk at \$2.70 per hundred, was 2 cents lower than in December, 1960.

Farm cash income estimates cover all money received by farmers for the sale of milk, cream and farm butter. Government subsidies and bonuses are included in these estimates.

Production and Prices of Dairy Products in December, 1961

Creamery Butter

Production: Creamery butter production amounted to 17.0 million pounds in December, 1961. This was 1.5 million pounds or approximately 9 per cent more than that produced in the same month of the previous year.

Stocks: Combined holdings of creamery butter and butter oil (in butter equivalent) in store and transit on January 1, 1962, amounted to 197.2 million pounds, approximately 63.9 million pounds higher than at January 1 last year. On December 1, 1961, stock holdings at 206.9 million pounds were 63.5 million pounds greater than at the same date a year earlier.

Supply: The combined quantity of creamery butter and butter oil represented by stocks on December 1, plus production and imports during the month, amounted to 224.0 million pounds of butter at December 31, 1961. This was an increase of approximately 65.0 million pounds compared to the corresponding supply figure at December 31, 1960.

Domestic Disappearance: The combined domestic disappearance of creamery butter and butter oil in December amounted to 26.8 million pounds of butter, an increase of 1.1 million pounds or 4 per cent more than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.47 pounds as compared with 1.44 pounds in December, 1960.

Prices at Montreal: Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 63 1/2 cents per pound in December, as against 64 cents in December, 1960.

Cheddar Cheese

Production: Cheddar cheese production in December amounted to approximately 5.5 million pounds, an increase of about 1.2 million pounds compared to production in the same month of the previous year.

Prices: The Belleville price of Ontario coloured cheese averaged 33 1/2 cents per pound in December. The comparative price in 1960 was 32 1/2 cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in December was approximately 1.2 million gallons or 7 thousand gallons more than that produced a year ago.

TABLE 2. - Ice Cream: Production of Hard and Soft Types, Canada, by Province, January, 1962

Note: Data compiled from reports by mix manufacturers who report ice cream production and mix sales. Not comparable to old ice cream estimate of mix production x 2 because of variations in stocks and overrun.

Province	Production			Percentage		
	Hard	Soft	Total	Hard	Soft	Total
	'000 gal.	'000 gal.	'000 gal.	%	%	%
Prince Edward Island	14	- - 1/	14	100	-	100
Nova Scotia	103	- - 1/	103	100	-	100
New Brunswick	44	- - 1/	44	100	-	100
Quebec	546	2	548	100	-	100
Ontario	765	5	770	99	1	100
Manitoba	126	1	127	98	2	100
Saskatchewan	111	1	112	98	2	100
Alberta	208	13	221	92	8	100
British Columbia	194	28	222	83	17	100
Totals	2,111	50	2,161	97	3	100

1/ Less than 500 gallons.

TABLE 3. - Production of Other Products in Ice Cream Industry, January, 1962

Milkshake Mix	Sherbet	Water Ices	Ice Milk
'000 gal.	'000 gal.	'000 gal.	'000 gal.
6.1	26.3	12.4	22.5

TABLE 4. - Milk Production and Utilization, by Province, December, 1960 and 1961

Province and Year	Total Milk Production	Utilization					
		Factory Products	Farm Butter	Farm-Home Consumed	Fed to Livestock	Fluid Sales	
thousand pounds							
P.E.I.	1960	11,882 <u>1/</u>	6,955 <u>1/</u>	234	1,930	492	2,271
	1961	12,285 <u>1/</u>	7,480 <u>1/</u>	140	1,920	485	2,260
N.S.	1960	30,455	8,012	866	3,480	1,350	16,747
	1961	28,820	7,131	632	3,380	1,210	16,467
N.B.	1960	26,950	7,827	1,287	3,250	1,070	13,516
	1961	26,894	8,106	1,240	3,140	844	13,564
Que.	1960	348,833	166,252	1,685	22,100	9,410	149,386
	1961	359,414	173,496	1,427	23,500	8,180	152,811
Ont.	1960	414,298	188,593	1,006	18,400	16,200	190,099
	1961	432,779	210,531	749	17,600	16,300	187,599
Man.	1960	72,175 <u>1/</u>	30,890 <u>1/</u>	2,410	7,340	3,410	28,125
	1961	70,603 <u>1/</u>	29,791 <u>1/</u>	1,802	6,870	4,640	27,500
Sask.	1960	87,050	33,591	4,352	13,800	5,070	30,237
	1961	83,307	31,098	3,721	13,400	6,060	29,028
Alta.	1960	105,582 <u>1/</u>	53,424 <u>1/</u>	3,627	12,300	4,320	31,911
	1961	110,950 <u>1/</u>	58,751 <u>1/</u>	3,370	11,600	5,370	31,859
B.C.	1960	70,609	24,330	632	2,610	2,020	41,017
	1961	72,398	26,509	562	2,550	2,580	40,197
Totals	1960	1,172,586	524,626	16,099	85,210	43,342	503,309
	1961	1,201,164	556,607	13,643	83,960	45,669	501,285

1/ The milk equivalent of concentrated whole milk products is excluded to avoid disclosing individual company operations. It is included in totals.

TABLE 5. - Milk Equivalent of Factory Products and Fluid Sales, by Province, December, 1960 and 1961

Province and Year		Creamery Butter	Cheese	Concentrated Milk	Ice Cream Mix	Fluid Milk	Fluid Cream
thousand pounds of milk							
P.E.I.	1960	6,763	22	<u>1/</u>	170	2,001	270
	1961	7,067	209	<u>1/</u>	204	2,001	259
N.S.	1960	5,616	-	832	1,564	14,878	1,869
	1961	4,961	-	504	1,666	14,729	1,738
N.B.	1960	6,669	308	-	850	11,916	1,600
	1961	6,833	253	-	1,020	11,916	1,648
Que.	1960	106,447	30,039	19,804	9,962	125,252	24,134
	1961	119,480	34,862	8,784	10,370	126,505	26,306
Ont.	1960	116,742	26,485	30,916	14,450	157,561	32,538
	1961	134,035	36,085	26,199	14,212	154,410	33,189
Man.	1960	28,361	489	<u>1/</u>	2,040	21,899	6,226
	1961	26,933	546	<u>1/</u>	2,312	21,461	6,039
Sask.	1960	30,888	187	-	2,516	25,052	5,185
	1961	28,922	-	-	2,176	24,050	4,978
Alta.	1960	48,555	1,265	<u>1/</u>	3,604	26,665	5,246
	1961	53,539	1,166	<u>1/</u>	4,046	26,665	5,194
B.C.	1960	13,689	1,276	5,013	4,352	31,818	9,199
	1961	16,333	1,232	5,204	3,740	31,182	9,015
Totals	1960	363,730	60,071	61,317	39,508	417,042	86,267
	1961	398,103	74,353	44,405	39,746	412,919	88,366

1/ Excluded to avoid disclosing individual company operations but included in the total.

TABLE 6. - Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, December, 1961

Province	Used in Manufacture				Used for Fluid Sales	Used on Farms		
	Creamery Butter	Cheese	Conc. Milk and Ice Cream Mix	Total		for Farm Butter	in Farm Homes	Pail Fed to Animals
	percentages							
P.E.I.	52	1	11	64	17	1	14	4
N.S.	17	-	8	25	57	2	12	4
N.B.	25	1	4	30	50	5	12	3
Que.	33	10	5	48	43	-	7	2
Ont.	31	9	9	49	43	-	4	4
Man.	38	1	3	42	39	2	10	7
Sask.	35	-	2	37	35	5	16	7
Alta.	47	1	6	54	28	3	10	5
B.C.	23	2	12	37	55	1	3	4
Canada	33	6	7	46	42	1	7	4

TABLE 7. - Butter Made on Farms, by Province, December and Cumulative January to December, 1960 and 1961

Province	December			January - December		
	1961	1960	% of 1960	1961	1960	% of 1960
	'000 lb.	'000 lb.	%	'000 lb.	'000 lb.	%
Prince Edward Island	6	10	60	92	95	97
Nova Scotia	27	37	73	521	555	94
New Brunswick	53	55	96	847	818	104
Quebec	61	72	85	854	1,014	84
Ontario	32	43	74	431	644	67
Manitoba	77	103	75	1,083	1,270	85
Saskatchewan	159	186	85	2,230	2,465	90
Alberta	144	155	93	1,866	2,250	83
British Columbia	24	27	89	360	416	87
Totals	583	688	85	8,284	9,527	87

TABLE 8. - Production Trends as Indicated by Reports in the Farm Survey, Conducted as of the 15th of Each Month

A. - Cows Milked: Percentage of Total Milk Cows, by Province, November and December, 1960 and 1961 and January, 1961 and 1962

Province	November		December		January	
	1961	1960	1961	1960	1962	1961
	percentages					
P.E.I.	79.4	80.1	74.8	75.6	64.5	63.0
N.S.	71.5	71.1	68.4	72.1	67.5	68.5
N.B.	75.3	74.7	68.4	68.0	58.7	58.1
Que.	76.4	74.9	61.7	61.5	44.0	43.8
Ont.	71.2	69.0	65.5	64.3	61.2	59.7
Man.	57.8	59.5	55.0	53.2	52.8	52.1
Sask.	58.6	57.8	54.4	54.5	54.6	52.9
Alta.	63.2	62.0	59.3	58.3	57.8	57.8
B.C.	73.0	73.1	72.9	73.1	72.6	71.1
Canada	70.2	69.1	63.3	62.8	65.1	55.6

B. - Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, December, 1961 and January, 1961 and 1962

Province	All Cows			Cows Milked		
	December 1961	January 1962	January 1961	December 1961	January 1962	January 1961
	pounds					
P.E.I.	14.6	12.0	12.3	19.3	18.6	19.5
N.S.	14.5	15.4	15.1	21.1	22.8	22.1
N.B.	12.3	11.1	11.5	18.0	19.0	19.9
Que.	10.4	8.9	9.1	16.9	20.3	20.8
Ont.	16.7	17.0	16.8	25.5	27.8	28.1
Man.	12.8	13.1	12.9	23.3	24.9	24.8
Sask.	12.4	14.1	13.4	22.7	25.8	25.3
Alta.	15.0	15.9	15.4	25.5	27.4	26.7
B.C.	19.8	19.7	20.1	27.2	27.2	28.2
Canada	14.1	13.7	13.8	22.2	24.7	24.9

TABLE 9. - Cows Two Years and Over, Kept on Farms for Milking Purposes, by Province, December 1, 1960 and 1961, June 1, 1961

Province	December 1		June 1 1961	December 1, 1961 as % of	
	1961	1960		Dec. 1, 1960	June 1, 1961
	No.	No.	No.	%	%
Prince Edward Island	39,000	40,000	41,000	98	95
Nova Scotia	65,000	67,000	67,000	97	97
New Brunswick	67,000	70,000	70,000	96	96
Quebec	1,128,000	1,095,000	1,141,000	103	99
Ontario	1,072,000	1,036,000	1,075,000	103	100
Manitoba	208,000	208,000	212,000	100	98
Saskatchewan	246,000	244,000	251,000	101	98
Alberta	277,000	275,000	283,000	101	98
British Columbia	98,000	95,000	96,000	103	102
Totals	3,200,000	3,130,000	3,236,000	102	99

Source: Report on Livestock Surveys, Cattle-Sheep-Horses, December 1, 1961 and June issue of same report - a Dominion Bureau of Statistics memorandum.

TABLE 10.- Yearling Heifers Kept on Farms for Milking Purposes, by Province, December 1, 1960 and 1961, June 1, 1961

Province	December 1		June 1 1961	December 1, 1961 as % of	
	1961	1960		Dec. 1, 1960	June 1, 1961
	No.	No.	No.	%	%
Prince Edward Island	7,500	7,800	9,000	96	83
Nova Scotia	14,500	14,600	15,700	99	92
New Brunswick	12,300	12,500	14,000	98	88
Quebec	148,000	152,000	170,000	97	87
Ontario	297,000	283,000	305,000	105	97
Manitoba	39,000	42,000	46,000	93	85
Saskatchewan	37,000	41,000	45,000	90	82
Alberta	50,000	51,000	57,000	98	88
British Columbia	25,000	26,000	26,000	96	96
Totals	630,300	629,900	687,700	100	92

Source: Report on Livestock Surveys, Cattle-Sheep-Horses, December 1, 1961 and June issue of same report - a Dominion Bureau of Statistics memorandum.

TABLE 11. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Province, December, 1960 and 1961

Province and Year		Creamery Butter-fat	Cheese Milk	Milk for Ice Cream Mix and Concentration	Fluid Cream	Fluid Milk	Farm Butter	Total
thousand dollars								
P.E.I.	1960	159	-	56	9	81	-	305
	1961	163	5	43	8	83	-	302
N.S.	1960	132	-	68	55	751	4	1,010
	1961	115	-	62	52	742	2	973
N.B.	1960	152	7	28	53	573	8	821
	1961	156	6	34	54	570	8	828
Que.	1960	2,703	808	857	671	5,636	2	10,677
	1961	3,029	952	541	723	5,705	3	10,953
Ont.	1960	2,817	731	1,267	774	7,657	3	13,249
	1961	3,133	967	1,103	743	7,535	1	13,482
Man.	1960	642	14	60	141	1,012	1	1,870
	1961	599	14	66	135	996	1	1,811
Sask.	1960	709	5	63	130	1,190	1	2,098
	1961	663	-	54	124	1,195	1	2,037
Alta.	1960	1,109	35	190	149	1,235	2	2,720
	1961	1,212	32	187	147	1,240	2	2,820
B.C.	1960	325	32	289	526	1,820	2	2,994
	1961	367	33	281	512	1,771	2	2,966
Totals	1960	8,748	1,632	2,878	2,508	19,955	23	35,744
	1961	9,437	2,009	2,371	2,498	19,837	20	36,172

TABLE 12. - Average Farm Values of Butter-fat, Milk and Farm Butter, by Province, December, 1960 and 1961

Province and Year		Creamery Butter-fat	Cheese Milk	Milk for Ice Cream Mix and Concentration	Fluid Milk	Farm Butter	Average of Total Sales
		per lb. ¢	per cwt. \$	per cwt. \$	per cwt. \$	per lb. ¢	\$ per cwt. of milk
P.E.I.	1960	67.9	2.22	2.94	4.05	64	2.79
	1961	66.7	2.22	2.98	4.15	62	2.75
N.S.	1960	68.0	-	2.83	5.05	60	4.05
	1961	67.0	-	2.83	5.04	60	4.11
N.B.	1960	66.0	2.29	3.29	4.81	63	3.80
	1961	66.0	2.29	3.29	4.78	64	3.77
Que.	1960	73.4	2.69	2.88	4.50	63	3.38
	1961	73.2	2.73	2.83	4.51	63	3.36
Ont.	1960	69.7	2.76	2.79	4.86	64	3.50
	1961	67.5	2.68	2.73	4.88	63	3.39
Man.	1960	65.4	2.71	2.84	4.62	63	3.16
	1961	64.2	2.48	2.81	4.64	62	3.16
Sask.	1960	66.3	2.55	2.50	4.75	59	3.28
	1961	66.2	-	2.50	4.97	60	3.39
Alta.	1960	66.0	2.78	2.89	4.63	59	3.08
	1961	65.4	2.69	2.89	4.65	60	3.03
B.C.	1960	68.5	2.52	3.09	5.72	57	4.58
	1961	65.0	2.70	3.14	5.68	57	4.44
Canada	1960	69.5	2.72	2.85	4.78	61	3.47
	1961	68.5	2.70	2.82	4.80	62	3.42

TABLE 13. - Creamery Butter: Domestic Disappearance for December and January to December, 1952 to 1961

Year	December		January to December	
	Total '000 lb.	Per Capita lb.	Total '000 lb.	Per Capita lb.
1952	25,105	1.73	274,911	19.01
1953	24,696	1.66	285,723	19.25
1954	25,004	1.64	293,292	19.19
1955	26,560	1.69	301,645	19.21
1956	27,604	1.72	313,606	19.50
1957	26,425	1.59	321,554	19.38
1958	27,941	1.64	312,255	18.32
1959	23,018	1.32	303,059	17.38
1960 <u>1/</u>	25,702	1.44	289,889	16.27
1961 <u>1/</u>	26,786	1.47	287,688	15.83

1/ Data based on creamery butter and butter oil stocks in terms of butter.

TABLE 14. - Cheese, Supply and Disposition, Canada, December and Cumulative January to December, 1957 to 1961

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports <u>1/</u> '000 lb.	Exports <u>1/</u> '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						December '000 lb.	Jan.-Dec. '000 lb.
Cheddar Cheese							
1957	55,259	3,417	-	1,066	52,021	5,589	78,558
1958	51,845	3,527	-	3,759	46,774	4,839	81,088
1959	53,377	5,736	2	2,959	52,532	3,624	82,071
1960	57,525	4,353	-	3,140	55,766	2,972	88,590
1961	66,791	5,522	-	4,284	63,988	4,041	90,567
Process Cheese							
1957	3,356	3,979	-	17	2,799	4,519	46,537
1958	3,430	4,874	-	9	3,361	4,934	50,214
1959	3,743	4,975	-	13	3,567	5,138	52,016
1960	4,137	4,920	-	17	3,922	5,118	55,176
1961	4,297	6,284	-	20	4,253	6,308	57,493
Other Cheese (hard and soft varieties)							
1960	3,919	1,141	1,343	6	4,375	2,022	24,310
1961	4,785	1,280	1,364	6	4,032	3,391	27,410

1/ Trade data for 1961 are preliminary and subject to revision.

TABLE 15. - Condensed, Evaporated and Powdered Milk Products, Supply and Disposition, Canada, December and Cumulative January to December, 1957 to 1961

Year	Stocks Beginning '000 lb.	Production '000 lb.	Imports ^{1/} '000 lb.	Exports ^{1/} '000 lb.	Stocks End '000 lb.	Domestic Disappearance	
						December '000 lb.	Jan.-Dec. '000 lb.
Evaporated Whole Milk							
1957	58,305	12,928	-	265	47,878	23,090	302,342
1958	56,926	17,346	-	131	47,781	26,360	302,212
1959	54,936	14,376	-	347	44,598	24,367	300,851
1960	53,659	16,623	-	221	43,549	26,512	314,735
1961	68,950	13,030	-	46	60,152	21,782	300,732
Condensed Whole Milk							
1957	1,122	816	4	-	936	1,006	13,952
1958	780	1,034	1	-	608	1,207	14,562
1959	752	1,180	-	-	722	1,210	14,437
1960	589	1,287	-	-	887	989	14,253
1961	1,034	786	-	-	969	851	14,732
Whole Milk Powder							
1957	3,708	1,484	24	1,827	3,712	<u>2/</u>	4,577
1958	2,446	965	9	1,456	2,684	<u>2/</u>	3,320
1959	973	1,253	9	777	1,418	40	3,879
1960	6,673	2,099	13	5,227 ^{3/}	5,822	<u>2/</u>	4,899 ^{4/}
1961	3,229	1,000	4	2,062	2,565	<u>2/</u>	3,190 ^{4/}
Skim Milk Powder							
1957	43,478	8,293	1	59	47,838	3,875	90,064
1958	86,548	8,491	-	4,195	77,313	13,531	109,673
1959	21,741	9,747	-	19,718	21,942	<u>2/</u>	121,302
1960	24,673	9,541	-	1,328	23,204	9,682	122,749
1961	35,349	10,008	-	14,842	30,366	149	152,826
Evaporated Skim Milk							
1957	24	517	-	-	10	531	9,185
1958	77	600	-	-	82	595	9,956
1959	120	188	-	-	86	222	7,658
1960	60	201	-	-	88	173	2,767
1961	88	126	-	-	79	135	6,138

^{1/} Trade data for 1961 are preliminary and subject to revision.

^{2/} Apparent disappearance nil or negative due to lagged reporting of exports.

^{3/} Includes adjustment, see foot-note 4.

^{4/} Includes adjustment for 5,000,000 pounds of whole milk powder exported in the last three months of 1960, but due to lagged reporting credited to the first three months of 1961 in trade statistics.

Prepared in the Livestock & Animal Products Section, Agriculture Division.

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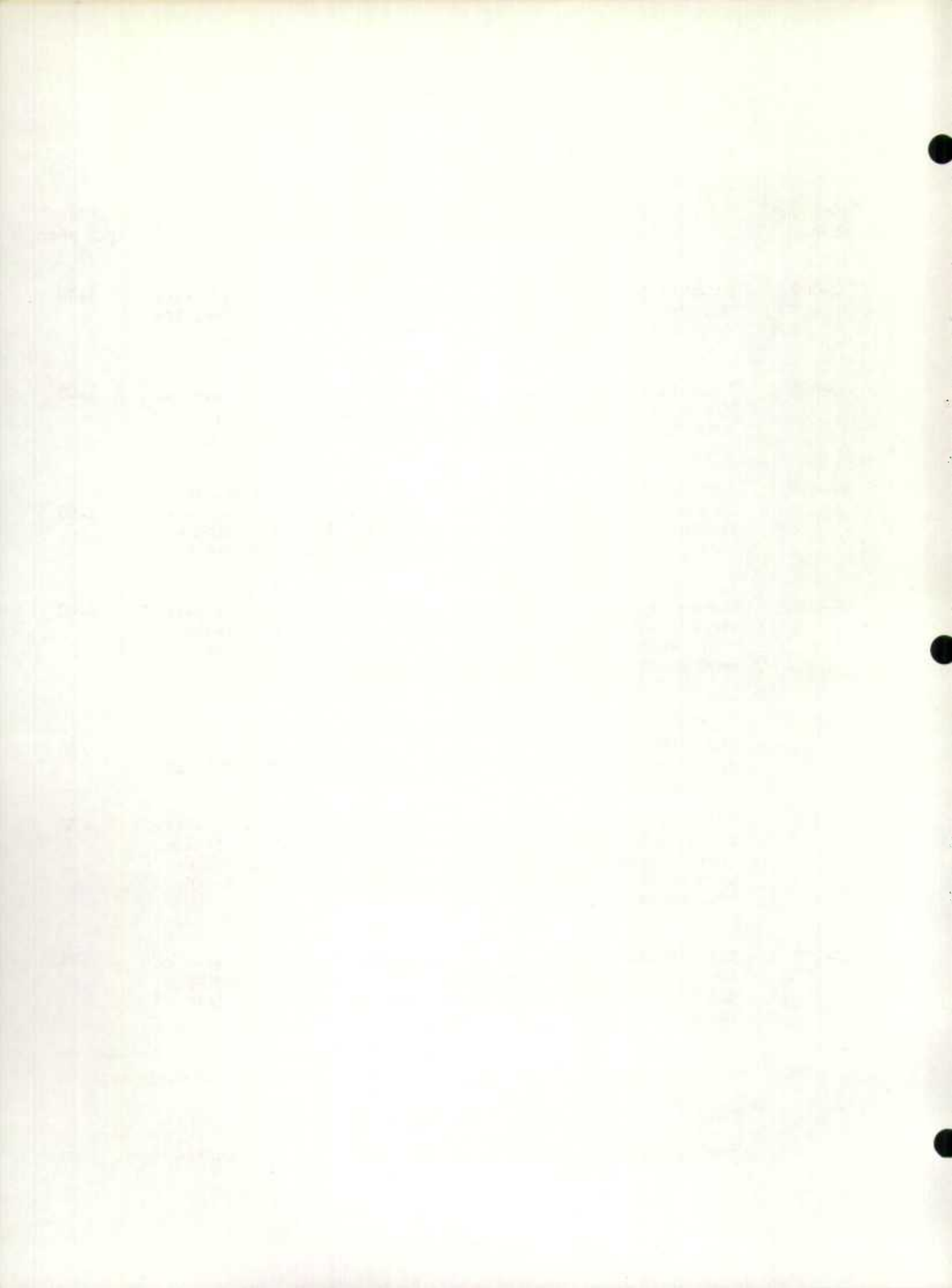
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SUPPLEMENT TO THE DAIRY REVIEW, JANUARY, 1962

The green pages of this supplement contain revised statistics of milk production and utilization for 1960 and 1961. Utilization data include butter made on farms, the milk equivalent of dairy factory products and fluid sales, milk fed to livestock and milk consumed in farm homes. The 1961 data differ from previously published information which appeared in monthly issues of The Dairy Review in that virtually 100 per cent of the dairy factories and milk distributors known to be operating in Canada have forwarded complete monthly information for the year. Some have corrected monthly reports forwarded earlier. When monthly publications go to press, publication deadlines make it necessary to estimate production of sales for late reporting firms. The 1960 data has been revised slightly from that shown in the supplement to the January 1961 issue of The Dairy Review. Minor changes result from further corrections submitted by firms for that year.

Milk production estimates are the sum of the quantities of milk used in factories, by milk distributors and on farms. Since reporters supply information in terms of dairy products, these products must be converted to milk equivalent. The conversion factors used are found on page 10 of the supplement.

The yellow pages contain revised farm cash income data that correspond to the revised production data appearing in the green pages. Generally the average values used are similar to those used for 1960 and 1961 in the monthly issues of The Dairy Review. Most of the revisions in farm cash income are caused by related changes in milk utilization estimates.

TABLE 1. - Farm Butter Made and Sold, Canada, by Month, 1960 and 1961 ^{1/}

Month	Butter Sold Off Farms		Butter Consumed in Farm Homes		Total Butter Made on Farms	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	39	34	718	601	757	635
February	37	27	701	563	738	590
March	44	31	771	627	815	658
April	43	38	744	667	787	705
May	54	52	775	711	829	763
June	62	51	780	684	842	735
July	55	51	761	684	816	735
August	54	52	748	666	802	718
September	53	51	791	706	844	757
October	52	47	797	705	849	752
November	45	41	715	612	760	653
December	35	32	653	551	688	583
Year	573	507	8,954	7,777	9,527	8,284

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

TABLE 2. - Farm Butter: Production by Province and by Month, 1960 and 1961 ^{1/}

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	8	8	36	33	47	51
February	8	7	33	23	45	47
March	10	9	33	21	52	55
April	9	9	33	30	54	65
May	7	9	53	46	71	89
June	11	8	65	59	84	85
July	7	7	55	66	83	80
August	5	8	51	59	81	81
September	6	7	60	63	86	89
October	5	7	53	50	89	85
November	9	7	46	44	71	67
December	10	6	37	27	55	53
Year	95	92	555	521	818	847
	Quebec		Ontario		Manitoba	
January	101	56	41	41	112	87
February	70	48	50	34	96	81
March	125	72	64	44	99	87
April	92	99	72	37	96	86
May	71	78	62	36	108	89
June	58	70	56	31	108	91
July	66	71	46	30	112	96
August	58	71	52	31	113	91
September	92	76	48	37	114	106
October	129	84	49	42	114	106
November	80	68	61	36	95	86
December	72	61	43	32	103	77
Year	1,014	854	644	431	1,270	1,083
	Saskatchewan		Alberta		British Columbia	
January	196	193	190	141	26	25
February	214	189	192	135	30	26
March	220	200	179	143	33	27
April	213	190	183	159	35	30
May	219	203	199	169	39	44
June	219	193	197	161	44	37
July	212	183	195	167	40	35
August	204	179	195	167	43	31
September	192	186	209	165	37	28
October	196	186	180	163	34	29
November	194	169	176	152	28	24
December	186	159	155	144	27	24
Year	2,465	2,230	2,250	1,866	416	360

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

TABLE 3. - Milk Production and Utilization, by Product and by Month, 1960 and 1961 1/

Month	Creamery Butter		Factory Cheese 2/		Other Factory Products 3/	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	293,530	326,383	51,322	44,325	91,586	90,275
February	276,751	297,553	43,112	40,465	97,620	86,339
March	391,834	411,022	64,926	67,596	118,187	125,180
April	604,726	607,394	96,956	105,177	145,141	145,578
May	850,262	869,965	149,848	151,015	193,281	189,905
June	1,090,324	1,144,822	195,788	198,926	238,218	227,214
July	960,454	1,061,261	178,027	186,128	232,608	215,776
August	889,363	980,811	161,365	175,476	224,782	205,947
September	753,573	866,151	142,757	150,659	176,925	158,829
October	598,384	757,130	120,563	135,276	143,803	130,384
November	424,499	506,798	82,589	101,845	103,069	95,870
December	363,730	398,103	60,071	74,353	100,825	84,151
Year	7,497,430	8,227,393	1,347,324	1,431,241	1,866,045	1,755,448
	Farm Butter		Farm Home Consumed		Fed to Livestock	
January	17,714	14,858	85,970	81,880	48,141	49,453
February	17,268	13,806	79,060	72,140	51,247	51,119
March	19,072	15,398	86,530	80,380	87,479	96,910
April	18,416	16,498	87,460	83,710	116,540	127,070
May	19,398	17,854	93,010	90,390	98,200	106,720
June	19,703	17,198	91,540	91,260	65,720	71,930
July	19,094	17,198	98,420	95,970	50,530	54,310
August	18,767	16,800	99,350	96,980	39,467	42,226
September	19,749	17,715	90,130	87,220	37,082	39,545
October	19,868	17,597	90,650	88,760	37,214	41,138
November	17,784	15,281	85,210	83,480	37,801	41,509
December	16,099	13,643	85,210	83,960	43,342	45,669
Year	222,932	193,846	1,072,540	1,036,130	712,763	767,599
	Fluid Milk		Fluid Cream 4/		Total Milk Production	
January	396,539	404,493	76,135	74,877	1,060,937	1,086,544
February	392,038	386,810	73,551	70,623	1,030,647	1,018,855
March	416,366	419,785	79,171	80,108	1,263,565	1,296,379
April	405,575	399,760	78,679	77,849	1,553,493	1,563,036
May	402,800	408,254	78,827	81,324	1,885,626	1,915,427
June	390,516	407,697	83,428	83,157	2,175,237	2,242,204
July	387,090	393,540	79,199	82,326	2,005,422	2,106,509
August	393,649	399,947	75,974	77,308	1,902,717	1,995,495
September	403,714	418,207	73,326	75,594	1,697,256	1,813,920
October	408,180	412,441	77,541	77,868	1,496,203	1,660,594
November	400,890	403,610	74,884	77,024	1,226,726	1,325,417
December	417,042	412,919	86,267	88,366	1,172,586	1,201,164
Year	4,814,399	4,867,463	936,982	946,424	18,485,423 5/	19,245,266 5/

1/ Data for Newfoundland are not available.

2/ Data include milk equivalents of cheddar and other whole milk and cream cheese.

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

4/ Cream expressed as milk.

5/ Milk equivalents of cottage cheese, though not shown by months, are included in milk production totals for 1960 and 1961.

TABLE 4. - Total Milk Production, by Province and by Month, 1960 and 1961 ^{1/}
 (Milk equivalents of cottage cheese, though not shown by months, are included in yearly totals.)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	10,737	11,595	28,131	29,688	24,626	24,647
February	9,167	9,593	27,581	27,057	23,423	22,178
March	9,871	11,667	30,105	30,011	28,134	28,780
April	13,938	15,716	31,669	32,679	34,712	35,046
May	21,509	21,850	36,258	36,870	44,262	45,084
June	31,529	30,355	43,185	42,317	55,638	52,254
July	30,683	32,893	39,141	40,640	52,473	51,985
August	27,207	28,185	36,866	37,308	46,476	46,912
September	22,276	23,343	33,319	34,103	38,812	41,697
October	19,190	21,798	31,753	33,763	34,757	39,721
November	15,888	16,568	29,276	28,916	29,482	31,587
December	13,594	13,513	30,455	28,820	26,950	26,894
Year	225,598	237,088	398,190	402,695	439,810	446,851
	Quebec		Ontario		Manitoba	
January	278,942	280,451	401,214	401,452	69,548	73,468
February	252,017	243,269	394,259	381,538	72,387	71,742
March	335,901	348,088	483,595	478,853	85,698	90,139
April	497,302	500,408	557,371	537,783	96,476	100,212
May	654,737	650,847	643,822	646,260	111,266	117,505
June	800,782	823,092	698,098	742,721	132,334	126,996
July	736,193	800,869	621,631	658,894	122,963	115,999
August	699,245	751,965	601,282	636,803	112,178	110,628
September	625,287	690,731	543,058	585,611	97,442	95,346
October	541,312	629,541	486,161	547,136	82,978	84,835
November	407,481	461,364	413,895	449,141	70,617	70,276
December	348,833	359,414	414,298	432,779	72,244	70,654
Year	6,178,848	6,541,248	6,264,621	6,506,246	1,127,129	1,128,948
	Saskatchewan		Alberta		British Columbia	
January	85,326	87,615	98,293	107,830	64,120	69,798
February	87,515	89,660	101,731	108,307	62,567	65,511
March	102,030	106,097	118,779	127,207	69,452	75,537
April	113,915	119,302	134,971	143,159	72,639	78,731
May	132,067	138,501	159,100	170,344	82,605	88,166
June	150,633	151,547	183,506	190,360	79,532	82,562
July	146,039	141,317	178,370	181,698	77,929	82,214
August	135,021	131,740	168,837	176,180	75,605	75,774
September	114,813	114,145	146,891	153,599	75,358	75,345
October	97,349	97,601	127,713	131,389	74,390	74,810
November	84,262	82,870	107,685	114,489	68,140	70,206
December	87,050	83,307	108,553	113,385	70,609	72,398
Year	1,337,203	1,344,498	1,636,137	1,720,390	877,887	917,302

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

TABLE 5. - Milk Equivalents of Factory Products, by Province and by Month, 1960 and 1961 ^{1/}

(Milk equivalents of cottage cheese, though not shown by months, are included in yearly totals)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	5,754	7,060	6,705	7,934	5,906	6,463
February	4,714	5,125	6,433	7,183	5,034	4,898
March	4,707	6,054	7,083	8,385	7,131	7,390
April	7,525	9,318	8,923	10,626	13,365	13,186
May	15,054	15,246	13,428	13,614	22,669	21,178
June	25,134	23,721	19,283	18,796	34,074	30,248
July	24,503	26,146	14,307	15,892	29,667	29,781
August	21,286	22,254	12,664	13,296	25,937	25,947
September	17,413	17,918	10,480	11,235	19,099	21,788
October	14,331	16,588	8,977	11,150	14,676	19,930
November	11,116	11,792	7,433	7,672	10,099	12,664
December	8,667	8,708	8,012	7,131	7,827	8,106
Year	160,213	169,942	124,179	133,437	195,549	201,645
	Quebec		Ontario		Manitoba	
January	100,803	104,220	188,301	183,401	27,922	33,148
February	80,208	76,530	182,505	174,112	31,274	34,210
March	130,532	141,783	249,770	239,931	41,613	46,676
April	273,429	273,564	323,426	309,044	52,938	56,455
May	445,544	436,729	411,462	413,227	66,881	73,655
June	612,997	626,437	481,621	515,673	89,556	86,051
July	553,099	609,841	416,409	450,489	81,289	77,066
August	520,147	569,387	395,291	429,239	71,556	70,628
September	449,978	510,572	332,610	367,155	57,208	56,020
October	361,870	448,588	271,997	330,416	41,754	44,353
November	231,179	280,359	204,274	238,056	31,098	31,416
December	166,252	173,496	188,593	210,531	30,959	29,842
Year	3,926,354	4,252,715	3,652,196	3,868,549	625,046	640,668
	Saskatchewan		Alberta		British Columbia	
January	32,305	35,362	48,069	57,734	20,673	25,661
February	35,435	38,573	51,622	59,660	20,258	24,066
March	45,476	50,239	65,541	74,170	23,094	29,170
April	58,964	62,849	81,299	89,596	26,954	33,511
May	76,755	81,017	105,350	115,676	36,248	40,543
June	97,257	97,604	131,390	137,414	33,018	35,018
July	93,705	89,487	127,197	130,123	30,913	34,340
August	81,617	78,480	118,900	125,389	28,112	27,614
September	63,217	61,817	94,125	100,926	29,125	28,208
October	45,435	45,166	75,769	79,014	27,941	27,585
November	33,662	33,313	57,211	63,838	24,085	25,403
December	33,591	31,098	56,395	61,186	24,330	26,509
Year	698,002	705,801	1,014,576	1,097,169	329,692	363,878

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

TABLE 6. - Fluid Milk Sales, by Province and by Month, 1960 and 1961 ^{1/}

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	1,994	1,834	13,790	14,342	11,365	11,592
February	1,925	1,771	13,582	13,446	11,299	11,073
March	2,040	1,918	14,635	14,635	12,172	12,415
April	1,991	1,911	14,382	14,382	11,422	11,650
May	1,913	1,951	14,130	14,695	11,210	11,995
June	1,840	1,932	13,958	14,656	11,141	11,698
July	2,080	2,226	14,315	14,458	11,394	11,736
August	2,231	2,231	14,770	15,213	11,433	12,005
September	1,877	2,008	14,499	15,079	11,351	11,805
October	2,044	2,024	14,613	15,051	11,629	11,629
November	1,947	1,966	14,326	14,326	11,600	11,716
December	2,001	2,001	14,878	14,729	11,916	11,916
Year	23,883	23,773	171,878	175,012	137,932	141,230
	Quebec		Ontario		Manitoba	
January	120,153	121,355	149,833	152,830	20,825	21,450
February	118,033	118,033	148,883	145,905	20,191	19,787
March	123,295	125,761	158,596	160,182	21,615	21,399
April	122,094	120,873	153,786	149,172	20,845	21,053
May	120,530	121,735	154,006	154,006	21,209	21,209
June	118,014	121,554	147,033	154,385	20,425	21,650
July	116,041	121,843	144,320	142,877	20,319	19,913
August	118,851	118,851	145,244	146,696	20,671	21,291
September	120,488	124,103	150,838	158,380	21,536	21,536
October	122,633	123,859	152,007	153,527	21,998	21,998
November	122,404	124,852	149,217	149,217	21,000	20,790
December	125,252	126,505	157,561	154,410	21,899	21,461
Year	1,447,788	1,469,324	1,811,324	1,821,587	252,533	253,537
	Saskatchewan		Alberta		British Columbia	
January	23,040	24,192	24,840	25,585	30,699	31,313
February	23,255	23,022	25,107	24,605	29,763	29,168
March	24,672	24,672	26,916	26,378	32,425	32,425
April	23,724	23,961	25,943	25,684	31,388	31,074
May	23,310	24,476	25,500	26,265	30,992	31,922
June	22,529	24,331	24,720	25,709	30,856	31,782
July	22,122	22,786	24,657	24,904	31,842	32,797
August	23,569	24,747	24,175	24,900	32,705	34,013
September	23,908	24,625	26,930	27,738	32,287	32,933
October	24,503	24,748	26,435	26,964	32,318	32,641
November	23,804	23,328	25,716	26,230	30,876	31,185
December	25,052	24,050	26,665	26,665	31,818	31,182
Year	283,488	288,938	307,604	311,627	377,969	382,435

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

TABLE 7. - Milk Equivalent of Fluid Cream Sales, by Province and by Month, 1960 and 1961 1/

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	251	211	1,653	1,620	1,455	1,499
February	254	234	1,674	1,540	1,507	1,477
March	271	244	1,765	1,730	1,604	1,668
April	271	266	1,822	1,749	1,591	1,639
May	258	273	1,760	1,725	1,512	1,648
June	298	265	2,243	1,884	1,907	1,659
July	376	447	2,602	2,966	2,070	2,546
August	446	357	2,008	2,028	1,731	1,835
September	274	310	1,696	1,713	1,460	1,621
October	254	244	1,693	1,642	1,539	1,493
November	233	205	1,581	1,518	1,462	1,491
December	270	259	1,869	1,738	1,600	1,648
Year	3,456	3,315	22,366	21,853	19,438	20,224
	Quebec		Ontario		Manitoba	
January	23,122	21,966	27,021	27,561	5,950	5,534
February	20,738	20,323	26,901	25,825	5,696	5,240
March	22,749	23,659	28,931	29,510	6,063	5,578
April	22,826	23,054	28,674	28,101	5,767	5,652
May	23,102	24,257	29,103	29,685	5,649	5,818
June	24,914	25,163	30,434	30,738	5,626	5,626
July	24,609	26,824	27,126	27,126	5,494	5,274
August	23,530	24,706	25,630	26,143	5,557	5,390
September	21,638	22,287	25,587	26,610	5,570	5,459
October	21,940	22,598	27,910	27,910	6,098	5,793
November	21,446	23,162	27,476	28,026	5,616	5,448
December	24,134	26,306	32,538	33,189	6,226	6,039
Year	274,748	284,305	337,331	340,424	69,312	66,851
	Saskatchewan		Alberta		British Columbia	
January	4,515	4,515	4,628	4,582	7,540	7,389
February	4,528	4,392	4,759	4,473	7,494	7,119
March	4,844	4,796	5,013	4,913	7,931	8,010
April	4,683	4,636	4,927	4,878	8,118	7,874
May	4,367	4,498	4,793	4,889	8,283	8,531
June	4,392	4,216	4,806	4,710	8,808	8,896
July	4,121	4,162	4,493	4,673	8,308	8,308
August	4,421	4,244	4,649	4,603	8,002	8,002
September	4,515	4,741	4,706	4,894	7,880	7,959
October	4,935	4,935	5,057	5,057	8,115	8,196
November	4,736	4,594	4,720	4,814	7,614	7,766
December	5,185	4,978	5,246	5,194	9,199	9,015
Year	55,242	54,707	57,797	57,680	97,292	97,065

1/ Data for Newfoundland are not available.

TABLE 8. - Consumption of Milk in Farm Homes, by Province and by Month, 1960 and 1961 ^{1/}

(Data covering milk consumption in farm homes include cream expressed as milk.)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	1,870	1,850	3,820	3,480	3,280	2,990
February	1,610	1,520	3,480	2,960	2,950	2,600
March	1,660	1,790	3,830	3,170	3,070	2,890
April	1,760	1,790	3,750	3,140	3,220	3,010
May	1,900	1,930	3,980	3,740	3,320	3,370
June	1,940	2,030	4,100	3,780	3,520	3,440
July	2,080	2,380	4,670	4,270	4,010	3,990
August	2,180	2,330	4,760	4,140	3,850	3,710
September	1,900	2,100	3,810	3,640	3,390	3,380
October	1,880	2,230	4,110	3,640	3,390	3,480
November	1,840	1,920	3,700	3,350	3,320	3,200
December	1,930	1,920	3,480	3,380	3,250	3,140
Year	22,550	23,790	47,490	42,690	40,570	39,200
	Quebec		Ontario		Manitoba	
January	22,300	21,200	18,200	18,200	8,110	6,830
February	20,500	18,000	17,100	16,200	7,460	6,010
March	22,800	20,300	18,600	17,500	8,130	6,910
April	24,200	22,700	18,400	17,800	7,890	7,090
May	25,700	25,200	19,500	18,000	8,210	7,470
June	24,400	25,700	18,700	18,000	8,290	7,470
July	27,100	26,200	18,500	19,100	8,870	7,920
August	26,800	27,500	19,600	19,100	8,780	8,000
September	24,100	23,900	18,600	18,100	7,730	7,040
October	24,300	24,600	19,200	18,500	7,650	7,460
November	22,800	22,600	18,000	17,800	7,340	7,010
December	22,100	23,500	18,400	17,600	7,340	6,870
Year	287,100	281,400	222,800	215,900	95,800	86,040
	Saskatchewan		Alberta		British Columbia	
January	14,400	13,400	11,400	11,400	2,590	2,530
February	13,200	12,100	10,400	10,500	2,360	2,250
March	14,400	13,700	11,400	11,600	2,640	2,520
April	14,000	13,800	11,600	11,800	2,640	2,620
May	15,100	15,300	12,500	12,600	2,800	2,780
June	15,400	15,300	12,500	12,700	2,690	2,840
July	16,800	15,800	13,400	13,300	2,990	3,010
August	17,000	16,000	13,300	13,400	3,080	2,800
September	15,000	14,200	12,800	12,200	2,800	2,660
October	14,700	13,900	12,700	12,400	2,720	2,550
November	13,500	13,500	12,100	11,500	2,610	2,600
December	13,800	13,400	12,300	11,600	2,610	2,550
Year	177,300	170,400	146,400	145,000	32,530	31,710

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

TABLE 9. - Milk Fed to Livestock, by Province and by Month, 1960 and 1961 ^{1/}

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
January	681	453	1,320	1,540	1,520	910
February	477	779	1,640	1,390	1,580	1,030
March	959	1,450	2,020	1,600	2,940	3,130
April	2,180	2,220	2,020	2,080	3,850	4,040
May	2,220	2,240	1,720	2,020	3,890	4,810
June	2,060	2,220	2,080	1,820	3,030	3,220
July	1,480	1,530	1,960	1,510	3,390	2,060
August	947	826	1,470	1,250	1,630	1,520
September	672	843	1,430	962	1,500	1,020
October	564	548	1,120	1,110	1,440	1,200
November	541	521	1,160	1,020	1,340	948
December	492	485	1,350	1,210	1,070	844
Year	13,273	14,115	19,290	17,512	27,180	24,732
	Quebec		Ontario		Manitoba	
January	10,200	10,400	16,900	18,500	4,120	4,470
February	10,900	9,260	17,700	18,700	5,520	4,600
March	33,600	34,900	26,200	30,700	5,960	7,540
April	53,100	57,900	31,400	32,800	6,790	7,990
May	38,200	41,100	28,300	30,500	6,790	7,270
June	19,100	22,600	19,000	23,200	5,910	4,070
July	13,800	14,500	14,200	18,600	4,370	3,580
August	8,560	9,860	14,300	14,900	2,970	3,190
September	6,930	8,090	14,300	14,500	2,730	2,810
October	7,550	7,930	13,900	15,800	2,810	2,750
November	7,780	8,800	13,500	15,200	3,340	3,600
December	9,410	8,180	16,200	16,300	3,410	4,640
Year	219,130	233,520	225,900	249,700	54,720	56,510
	Saskatchewan		Alberta		British Columbia	
January	6,480	5,630	4,910	5,230	2,010	2,320
February	6,090	7,150	5,350	5,910	1,990	2,300
March	7,490	8,010	5,720	6,800	2,590	2,780
April	7,560	9,610	6,920	7,480	2,720	2,950
May	7,410	8,460	6,300	6,960	3,370	3,360
June	5,930	5,580	5,480	6,060	3,130	3,160
July	4,330	4,800	4,060	4,790	2,940	2,940
August	3,640	4,080	3,250	3,980	2,700	2,620
September	3,680	4,410	3,440	3,980	2,400	2,930
October	3,790	4,500	3,540	4,140	2,500	3,160
November	4,020	4,180	3,820	4,550	2,300	2,690
December	5,070	6,060	4,320	5,370	2,020	2,580
Year	65,490	72,470	57,110	65,250	30,670	33,790

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

CONVERSION RATES

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

Product (lb.)	Butter-fat (lb.)	Milk (lb.) ^{1/}
Butter .....	.81	23.4
Cheese (cheddar and other factory cheese made from whole milk) .....	.34	11.0
Ice cream mix (gallons) ^{2/}	1.21	34.0
Cottage cheese (creamed) ^{3/} .....	.03	0.86
Cream cheese .....	.32	10.3
Condensed milk .....	.08	2.3
Evaporated milk .....	.08	2.3
Partly skimmed evaporated milk .....	.04	1.14
Evaporated milk of 2% fat .....	.02	0.57
Whole milk powder .....	.27	8.0
Cream powder .....	.735	21.0
Malted milk .....	.075	2.5
		Skim Milk (lb.)
Condensed skim milk	-	3.0
Evaporated skim milk	-	3.0
Skim milk powder	-	11.0
Casein	-	40.0
Cottage cheese	-	7.0
		Buttermilk (lb.)
Condensed buttermilk	-	3.0
Buttermilk powder	-	12.0
		Whey (lb.)
Lactose (sugar of milk)	-	22.0
Whey powder	-	20.0

NET WEIGHT OF STANDARD UNITS

Commodity	Gallons	Quarts	Pints
	CONVERSION RATE TO POUNDS		
Whole milk	10.30	2.58	1.29
Skim milk	10.40	2.59	1.30
Cream	10.00	2.50	1.25

^{1/} Milk with 3.5% butter-fat.

^{2/} Converted on basis of 11 pounds per gallon and 11 per cent milk fat by weight.

^{3/} Beginning July 1, 1961, converted on basis of .04 for butter-fat and 1.14 for milk.

TABLE 10. - Average Values, at the Farm, for Milk and Cream Used in Dairy Products, by Province and by Month, 1961

Month	Prince Edward Island				Nova Scotia				New Brunswick			
	Creamy B.F.	Cheese Milk	Mfg. 1/2 Milk	Fluid Milk	Creamy B.F.	Cheese Milk	Mfg. 1/2 Milk	Fluid Milk	Creamy B.F.	Cheese Milk	Mfg. 1/2 Milk	Fluid Milk
	¢ per lb.	\$ per cwt.			¢ per lb.	\$ per cwt.			¢ per lb.	\$ per cwt.		
Jan.	68.7	2.26	3.10	4.02	68.0	-	2.85	5.05	67.0	2.27	3.27	4.72
Feb.	67.7	-	3.00	3.97	68.0	-	2.84	5.03	67.0	2.25	3.29	4.77
Mar.	66.7	2.19	2.91	4.00	68.0	-	2.81	5.04	67.0	2.25	3.30	4.76
Apr.	66.7	2.19	2.83	3.98	67.5	-	2.79	5.00	67.0	2.27	3.30	4.74
May	65.7	2.22	2.67	4.00	65.0	-	2.83	5.01	65.0	2.23	3.31	4.74
June	64.7	2.19	2.64	4.08	64.0	-	2.89	5.01	63.0	2.21	3.33	4.75
July	64.7	2.19	2.63	3.97	64.0	-	2.83	4.98	63.0	2.23	3.28	4.73
Aug.	65.7	2.19	2.67	3.97	65.0	-	2.86	4.98	63.5	2.23	3.29	4.74
Sept.	65.7	2.22	2.71	4.03	66.0	-	2.86	4.99	64.5	2.27	3.29	4.75
Oct.	65.7	2.22	2.79	4.11	66.0	-	2.82	5.03	64.5	2.31	3.29	4.76
Nov.	65.7	2.22	2.87	4.16	66.0	-	2.86	5.04	65.0	2.29	3.30	4.77
Dec.	66.7	2.22	2.98	4.15	67.0	-	2.83	5.04	66.0	2.29	3.29	4.78
Year	65.8	2.20	2.75	4.04	65.8	-	2.85	5.02	64.4	2.23	3.30	4.75
	Quebec				Ontario				Manitoba			
Jan.	72.8	2.70	2.82	4.50	69.7	2.56	2.77	4.85	65.2	2.78	2.84	4.62
Feb.	72.0	2.73	2.83	4.49	69.2	2.52	2.71	4.84	64.2	2.72	2.74	4.59
Mar.	71.1	2.73	2.77	4.49	68.8	2.40	2.63	4.84	63.6	2.77	2.79	4.59
Apr.	68.7	2.72	2.63	4.48	67.9	2.31	2.55	4.84	63.2	2.56	2.78	4.56
May	68.6	2.69	2.59	4.48	67.5	2.29	2.56	4.84	63.0	2.47	2.78	4.57
June	68.8	2.69	2.62	4.51	67.5	2.31	2.46	4.83	62.8	2.42	2.78	4.56
July	69.3	2.69	2.66	4.50	66.4	2.35	2.39	4.80	62.6	2.35	2.78	4.55
Aug.	69.9	2.69	2.70	4.49	66.4	2.36	2.41	4.80	62.6	2.42	2.78	4.57
Sept.	69.5	2.69	2.66	4.50	66.4	2.43	2.47	4.81	62.8	2.60	2.78	4.63
Oct.	70.7	2.69	2.73	4.51	66.3	2.58	2.58	4.85	63.0	2.71	2.78	4.67
Nov.	72.7	2.73	2.86	4.54	66.7	2.66	2.73	4.88	63.8	2.69	2.79	4.65
Dec.	73.2	2.73	2.83	4.51	67.5	2.68	2.73	4.88	64.2	2.48	2.81	4.64
Year	69.9	2.70	2.69	4.50	67.4	2.41	2.54	4.84	63.2	2.56	2.78	4.60
	Saskatchewan				Alberta				British Columbia			
Jan.	66.2	2.50	2.47	4.69	66.3	2.68	2.88	4.62	68.5	2.57	3.16	5.60
Feb.	66.2	2.50	2.41	4.69	66.4	2.71	2.82	4.61	67.8	2.60	3.22	5.63
Mar.	65.6	-	2.37	4.68	66.4	2.71	2.79	4.60	67.3	2.61	3.23	5.55
Apr.	65.2	-	2.40	4.70	66.3	2.66	2.77	4.59	66.5	2.62	3.23	5.48
May	64.9	-	2.37	4.74	66.1	2.69	2.72	4.59	66.0	2.52	2.90	5.39
June	63.8	-	2.31	4.08	65.3	2.58	2.70	4.58	66.0	2.52	2.87	5.40
July	64.5	-	2.35	4.11	65.2	2.64	2.65	4.59	63.5	2.63	2.86	5.41
Aug.	64.3	-	2.38	4.18	64.9	2.55	2.76	4.60	63.5	2.67	2.86	5.48
Sept.	64.6	-	2.45	4.49	65.2	2.70	2.82	4.63	63.5	2.70	3.06	5.63
Oct.	64.8	-	2.49	5.01	65.2	2.67	2.90	4.66	63.5	2.71	3.20	5.73
Nov.	65.5	-	2.51	5.00	65.4	2.69	2.90	4.66	63.8	2.77	3.13	5.74
Dec.	66.2	-	2.50	4.97	65.4	2.69	2.89	4.65	65.0	2.70	3.14	5.68
Year	64.9	2.50	2.40	4.56	65.6	2.67	2.77	4.62	65.5	2.60	3.05	5.56

1/ Manufacturing milk prices include milk and cream used in the production of ice cream mix and concentrated milk products, all expressed as milk equivalents.

TABLE 11. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter, by Product and by Month, 1960 and 1961 ^{1/}

Month	(1) Creamery Butter-fat		(2) Cheese Milk ^{2/}		(3) Manufacturing Milk ^{3/}	
	1960	1961	1960	1961	1960	1961
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
January	7,070	7,785	1,423	1,165	2,559	2,571
February	6,639	7,017	1,161	1,059	2,697	2,434
March	9,301	9,658	1,705	1,729	3,273	3,463
April	14,192	14,132	2,508	2,600	3,887	3,927
May	19,829	20,183	3,763	3,692	5,130	5,001
June	25,427	26,555	4,850	4,878	6,241	5,867
July	22,397	24,619	4,449	4,620	6,051	5,545
August	20,831	22,855	4,109	4,356	5,902	5,341
September	17,810	20,184	3,680	3,802	4,761	4,181
October	14,355	17,816	3,179	3,540	4,094	3,571
November	10,310	12,042	2,195	2,742	2,990	2,710
December	8,748	9,437	1,632	2,009	2,878	2,371
Year	176,909	192,283	35,035	36,687	50,463	46,982
	(4) Fluid Milk		(5) Fluid Cream		(6) Fluid Sales	
January	18,907	19,280	2,210	2,137	21,117	21,417
February	18,642	18,400	2,109	2,020	20,751	20,420
March	19,855	19,956	2,245	2,274	22,100	22,230
April	19,323	18,950	2,222	2,192	21,545	21,142
May	18,994	19,200	2,230	2,260	21,224	21,460
June	18,406	19,181	2,326	2,283	20,732	21,464
July	18,168	18,464	2,207	2,267	20,375	20,731
August	18,458	18,809	2,110	2,130	20,568	20,939
September	19,047	19,838	2,042	2,092	21,089	21,930
October	19,504	19,820	2,177	2,164	21,681	21,984
November	19,180	19,458	2,166	2,198	21,346	21,656
December	19,955	19,837	2,508	2,498	22,463	22,335
Year	228,439	231,193	26,552	26,515	254,991	257,708
	(7) Farm Butter		Total Farm Cash Income ^{4/}		^{1/} Data for New-foundland are not available. ^{2/} Annual total includes cash income from cream used in creamed cottage cheese. ^{3/} Milk and cream for manufacture of ice cream mix and concentrated whole milk products. ^{4/} Total of 1, 2, 3, 6 and 7.	
January	24	22	32,193	32,960		
February	22	17	31,270	30,947		
March	28	21	36,407	37,101		
April	26	25	42,158	41,826		
May	33	32	49,979	50,368		
June	38	31	57,288	58,795		
July	33	32	53,305	55,547		
August	33	31	51,443	53,522		
September	33	31	47,373	50,128		
October	33	30	43,342	46,941		
November	28	26	36,869	39,176		
December	23	20	35,744	36,172		
Year	354	318	517,752	533,978		

TABLE 12. - Farm Cash Income from the Sale of Milk, Cream and Farm Butter,
by Province and by Month, 1960 and 1961 ^{1/}

(Annual total farm cash income figures for each province include cash income from cream used in the manufacture of creamed cottage cheese)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
January	229	251	912	973	748	761
February	201	203	896	903	723	705
March	208	232	965	1,001	819	836
April	269	304	1,004	1,036	925	934
May	437	443	1,095	1,123	1,124	1,133
June	657	632	1,225	1,249	1,371	1,307
July	655	701	1,141	1,196	1,294	1,329
August	596	617	1,119	1,152	1,219	1,241
September	488	509	1,044	1,087	1,056	1,131
October	434	481	1,014	1,081	973	1,076
November	361	368	960	958	859	913
December	305	302	1,010	973	821	828
Year	4,840	5,043	12,401	12,747	11,934	12,195
	Quebec		Ontario		Manitoba	
January	8,716	8,782	12,855	12,677	1,698	1,881
February	8,006	7,872	12,576	11,995	1,727	1,798
March	9,518	9,961	14,647	14,306	2,031	2,153
April	12,865	12,782	16,047	15,236	2,240	2,342
May	17,027	16,749	18,029	17,946	2,534	2,732
June	21,177	21,455	19,268	20,273	2,982	3,015
July	19,586	21,203	17,410	17,931	2,794	2,726
August	19,032	20,110	16,951	17,628	2,596	2,655
September	17,407	18,725	15,902	16,872	2,331	2,355
October	15,446	17,367	14,865	16,046	2,049	2,139
November	12,223	13,550	13,118	13,796	1,780	1,797
December	10,677	10,953	13,249	13,482	1,870	1,811
Year	171,688	179,541	185,064	188,363	26,657	27,433
	Saskatchewan		Alberta		British Columbia	
January	1,958	2,062	2,419	2,682	2,658	2,891
February	2,032	2,074	2,514	2,673	2,595	2,724
March	2,328	2,414	2,932	3,108	2,959	3,090
April	2,589	2,661	3,240	3,430	2,979	3,101
May	2,798	2,946	3,765	4,056	3,170	3,240
June	3,178	3,252	4,320	4,492	3,110	3,120
July	3,105	3,040	4,213	4,277	3,107	3,144
August	2,929	2,891	4,014	4,171	2,987	3,057
September	2,557	2,612	3,574	3,759	3,014	3,078
October	2,342	2,383	3,155	3,239	3,064	3,129
November	2,048	2,042	2,684	2,845	2,836	2,907
December	2,098	2,037	2,720	2,820	2,994	2,966
Year	29,976	30,434	39,596	41,617	35,596	36,605

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

TABLE 13. - Farm Cash Income from Milk and Cream Used in Fluid Sales, by Province and by Month, 1960 and 1961 ^{1/}

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
January	89	81	741	771	595	596
February	85	77	728	720	590	577
March	91	85	783	788	636	646
April	89	84	774	770	598	606
May	84	87	757	786	587	624
June	83	87	760	789	599	611
July	95	102	787	803	614	639
August	101	100	795	815	605	629
September	84	91	775	801	593	614
October	91	91	785	803	612	603
November	86	89	767	766	607	608
December	90	91	806	794	626	624
Year	1,068	1,065	9,258	9,406	7,262	7,377
	Quebec		Ontario		Manitoba	
January	6,050	6,065	7,924	8,060	1,060	1,117
February	5,856	5,869	7,857	7,664	1,017	1,024
March	6,171	6,305	8,369	8,435	1,085	1,106
April	6,113	6,049	8,119	7,861	1,044	1,085
May	6,035	6,097	8,130	8,125	1,048	1,097
June	5,962	6,154	7,807	8,121	1,005	1,109
July	5,849	6,205	7,507	7,430	1,000	1,021
August	5,969	6,003	7,513	7,590	1,022	1,091
September	6,001	6,176	7,823	8,185	1,071	1,117
October	6,099	6,174	8,030	8,054	1,113	1,154
November	6,114	6,305	7,924	7,924	1,064	1,088
December	6,307	6,428	8,431	8,278	1,153	1,131
Year	72,526	73,830	95,434	95,727	12,682	13,140
	Saskatchewan		Alberta		British Columbia	
January	1,206	1,247	1,276	1,312	2,176	2,168
February	1,212	1,186	1,286	1,260	2,120	2,043
March	1,278	1,269	1,378	1,351	2,309	2,245
April	1,232	1,237	1,328	1,316	2,248	2,134
May	1,067	1,120	1,301	1,343	2,215	2,181
June	1,022	1,090	1,257	1,307	2,237	2,196
July	1,004	1,035	1,247	1,273	2,272	2,223
August	1,098	1,135	1,242	1,273	2,223	2,303
September	1,132	1,222	1,377	1,422	2,233	2,302
October	1,305	1,363	1,374	1,402	2,272	2,340
November	1,270	1,281	1,331	1,359	2,183	2,236
December	1,320	1,319	1,384	1,387	2,346	2,283
Year	14,146	14,504	15,781	16,005	26,834	26,654

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

TABLE 14. - Farm Cash Income from Milk Used in Fluid Milk Sales, by Province and by Month, 1960 and 1961 ^{1/}

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1960	1961	1960	1961	1960	1961
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
January	81	74	692	724	547	547
February	77	70	680	676	541	528
March	82	77	733	738	583	591
April	80	76	721	719	546	552
May	76	78	706	736	537	569
June	73	79	697	734	536	556
July	83	88	714	720	546	555
August	87	89	737	758	548	569
September	75	81	726	752	545	561
October	83	83	736	757	561	554
November	79	82	721	722	559	559
December	81	83	751	742	573	570
Year	957	960	8,614	8,778	6,622	6,711
	Quebec		Ontario		Manitoba	
January	5,407	5,461	7,267	7,412	929	991
February	5,300	5,300	7,206	7,062	892	908
March	5,561	5,647	7,692	7,753	951	982
April	5,506	5,415	7,459	7,220	917	960
May	5,400	5,454	7,469	7,454	927	969
June	5,299	5,482	7,131	7,457	886	987
July	5,199	5,483	6,913	6,858	882	906
August	5,336	5,336	6,957	7,041	903	973
September	5,434	5,585	7,255	7,618	950	997
October	5,531	5,586	7,388	7,446	979	1,027
November	5,520	5,668	7,267	7,282	937	967
December	5,636	5,705	7,657	7,535	1,012	996
Year	65,129	66,122	87,661	88,138	11,165	11,663
	Saskatchewan		Alberta		British Columbia	
January	1,092	1,135	1,145	1,182	1,747	1,754
February	1,100	1,080	1,152	1,134	1,694	1,642
March	1,160	1,155	1,238	1,213	1,855	1,800
April	1,117	1,126	1,191	1,179	1,786	1,703
May	963	1,013	1,168	1,206	1,748	1,721
June	919	993	1,125	1,177	1,740	1,716
July	907	937	1,122	1,143	1,802	1,774
August	992	1,034	1,112	1,145	1,786	1,864
September	1,023	1,106	1,244	1,284	1,795	1,854
October	1,181	1,240	1,229	1,257	1,816	1,870
November	1,150	1,166	1,196	1,222	1,751	1,790
December	1,190	1,195	1,235	1,240	1,820	1,771
Year	12,794	13,180	14,157	14,382	21,340	21,259

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

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