

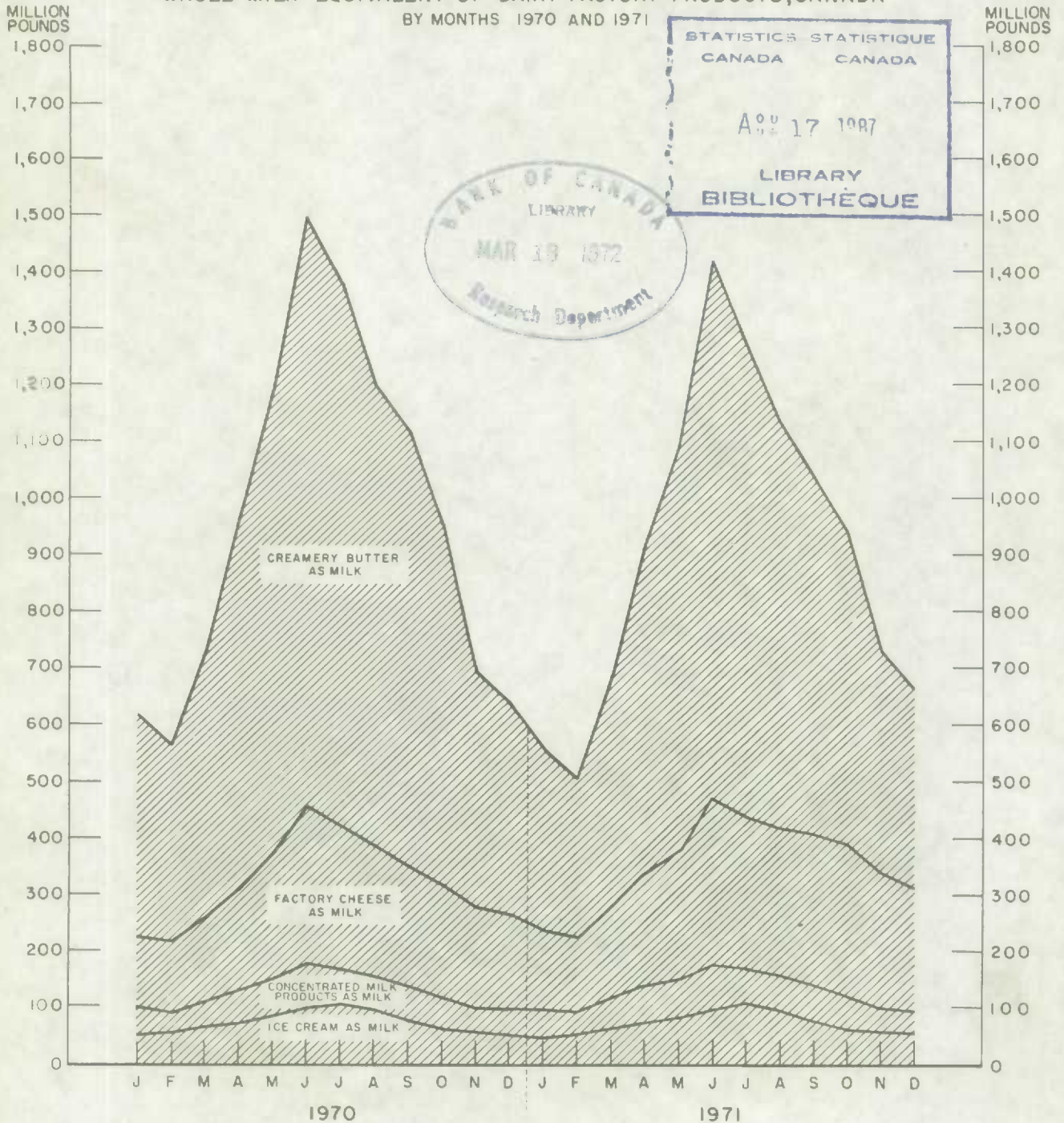
THE DAIRY REVIEW

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WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA BY MONTHS 1970 AND 1971



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PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, JANUARY 1972

The preliminary estimate of milk produced in January is 1,133,000,000 pounds, which is 3.3 per cent above production in the corresponding month last year.

Approximately 52 per cent of the milk produced in January, or 591,000,000 pounds, was used for dairy factory products. This is 6.7 per cent above factory utilization in January 1971. Creamery butter production during the month accounted for 316,600,000 pounds of milk, 0.1 per cent less than in January a year ago, while milk used in the manufacture of concentrated whole milk products declined 18.0 per cent. Approximately 31.0 and 5.3 per cent more milk was used for factory cheese and ice cream mix, respectively, than in January 1971.

Revised data for 1970 and 1971 indicate that 11.0 billion pounds of milk went into the manufacture of dairy factory products during 1971, which is a decline of 4.8 per cent from the corresponding figure for 1970. Creamery butter production required about 6.7 billion pounds of milk during 1971, 12.5 per cent less than in 1970. All factory cheese accounted for 2.7 billion pounds of milk, while the remaining 1.6 billion pounds of milk was used for concentrated whole milk products and ice cream mix.

TABLE 1. Milk Equivalent of Dairy Factory Products, January to December, 1970 and 1971 and January 1971 and 1972

Product	January - December			January		
	1970(1)	1971(1)	Percentage change	1971(1)	1972	Percentage change
	'000 lb.			'000 lb.		
			%			%
Creamery butter	7,670,356	6,711,401	- 12.5	317,070	316,625	- 0.1
Factory Cheese (2)	2,364,443	2,723,328	+ 15.2	142,071	186,137	+ 31.0
Creamed cottage cheese	41,734	45,758	+ 9.6	-	-	-
Concentrated products	660,573	685,237	+ 3.7	48,436	39,739	- 18.0
Ice Cream Mix ...	834,879	848,993	+ 1.7	46,362	48,810	+ 5.3
Totals	11,571,985	11,014,717	- 4.8	553,939	591,311	+ 6.7

(1) Revised.

(2) Data include cheddar and other whole milk and cream cheese.

Fluid sales of milk and cream during January, for purposes of the advance preliminary estimate, are calculated at 436,000,000 pounds, an increase of 1.4 per cent from the sales in January 1971. This assumes the same relationship to year-earlier estimates as for the October-December period.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 8.6 per cent below that used in January 1971, while milk used for livestock feeding dropped 3.0 per cent from that of a year ago. Reports from farm dairy correspondents participating in the survey indicate 3.0 per cent fewer cows kept on farms at January 15, but 0.9 per cent more cows being milked than at the same date last year. Milk production per cow, for cows milked on farms in the sample, increased 0.7 per cent from the level at January 15, 1971.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN DECEMBER 1971

Farm Milk Production. - The estimated quantity of milk produced on farms in December amounted to 1,235 million pounds, an increase of 21 million pounds or 1.7 per cent above that of December 1970. Of this amount, 662 million pounds or 54 per cent was utilized in factory production, and approximately 468 million pounds or 38 per cent was used for fluid sales. During the January-December period, the estimated production was 17,777 million pounds, a decrease of 536 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-December period amounted to 11,015 million pounds while fluid sales accounted for 5,275 million pounds.

Fluid Sales. - Sales of fluid milk and cream, the latter expressed as milk, amounted to 468 million pounds in December, an increase of approximately 5 million pounds from December of last year. This included about 393 million pounds of fluid milk, comprising about 32 per cent of the farm milk supply, and fluid cream sales of 75 million pounds representing about 6 per cent. During the twelve month period, fluid sales totalled 5,275 million pounds, an increase of 74 million pounds or 1.4 per cent over those of the corresponding period a year earlier.

Farm Butter. - Butter made on farms in December amounted to 192,000 pounds, decreasing 10 per cent from the corresponding month in 1970. For the January-December period, 2,484,000 pounds were produced, a decrease of 11 per cent from the same period last year.

Farm Cash Receipts. - Cash receipts from the sale of dairy products in December amounted to \$54,503,000. This represented an increase of 14.6 per cent or \$6,926,000 from the corresponding month last year. The weighted average value of \$4.93 per hundred pounds of milk was 50 cents higher than in December 1970. Fluid milk at \$6.79 per hundred was 31 cents higher than in December 1970. Cream for butter at 69.6 cents per pound butterfat was 3.5 cents higher than in December 1970, and farm butter at 63 cents per pound was 1 cent higher than in December 1970. Milk used in the manufacture of all dairy products averaged \$4.20 per hundred, 73 cents higher than in December 1970. Cheese milk at \$4.26 per hundred, was 70 cents higher than the corresponding month a year earlier. Of all the milk utilized for factory dairy products in December 1971, not more than 65 per cent was eligible for Federal government subsidy.

Estimates of farm cash receipts from the sale of dairy products, as set forth in this report, include the basic plant paying price less haulage and, where applicable, quality premiums, bonuses, patronage dividends and those government subsidies which have been paid indirectly through plants as part of the plant price. They do not include government payments made direct to farmers by government cheque, nor do they reflect any allowance for costs incurred by farmers in the production of dairy products.

Direct Federal subsidy payments have been designated as Supplementary Payments and are as follows in thousands of dollars for each province for 1971 (1970 in brackets): Canada, \$100,336 (\$66,603); P.E.I., \$1,405 (\$1,211); N.S., \$269 (\$310); N.B., \$800 (\$761); Que., \$51,511 (\$28,931); Ont., \$33,099 (\$22,429); Man., \$3,471 (\$3,357); Sask., \$2,748 (\$2,700); Alta., \$6,743 (\$6,517); and B.C., \$290 (\$387).

Basic Rates of Subsidy Payments, Holdbacks and Levies for Manufacturing Milk and Cream (Basis 3.5 per cent butterfat) Dairy Years 1970-71 and 1971-72(1)

Dairy year	Basic subsidy rate (all provinces)		Basic holdback rate (all provinces(2))				Basic Levy rate (Que., Ont. and P.E.I.)			
			Subsidy quota		Excess of Subsidy quota		Market quota		Excess of Market quota	
	Milk	Cream	Milk	Cream	Milk	Cream	Milk	Cream	Milk	Cream
	\$ per cwt.	¢ per lb. b.f.	\$ per cwt.	¢ per lb. b.f.	\$ per cwt.	¢ per lb. b.f.	\$ per cwt.	¢ per lb. b.f.	\$ per cwt.	¢ per lb. b.f.
April 1 to March 31										
Apr. 1/70 - Nov. 30/70	1.25	35.71	.26	1	1.25	8	-	-	-	-
Dec. 1/70 - Mar. 31/71	1.25	35.71	.26	1	1.25	8	.26	1(3)	2.40	50.28(3)
Apr. 1/71 - May 31/71	1.25	35.71	.26	-	1.25	8	.26	-	2.40	50.28
June 1/71 - Mar. 31/72	1.25	35.71	.20	-	1.05	5	.20	-	2.05	30.00
			.10(4)				.10(4)			

- (1) Quebec and Ontario producers under the market sharing quota system, effective December 1, 1970, and Prince Edward Island producers effective December 1, 1971, receive the full rate of subsidy but a levy is made against the market price. For other provinces the procedure for making payments has not changed, holdbacks are made on subsidy payments. Both systems are subject to rebates.
- (2) Not applicable to Quebec and Ontario beginning December 1, 1970, and Prince Edward Island beginning December 1, 1971.
- (3) Applies to Quebec cream shippers only. Ontario cream shippers entered the plan on April 1, 1971.
- (4) Announced November 3, 1971. Applies retroactively to April 1, 1971 and future deliveries. A refund will be made to all eligible producers.

The Dairy Review, January 1972

1971

ERRATA(1)

Table 10, pages 11 to 18, of the yellow supplement to the January issue of "The Dairy Review" should be corrected as follows:

Average for all manufacturing uses (4)

	Reported	Should read		Reported	Should read
<u>Canada</u>			<u>Ont.</u>		
March	3.60	3.37	March	3.70	3.57
April	3.59	3.35	April	3.69	3.55
May	3.62	3.39	May	3.67	3.55
June	3.63	3.40	June	3.67	3.54
<u>P.E.I.</u>			<u>Man.</u>		
March	3.49	2.93	March	3.45	2.44
April	3.49	2.95	April	3.45	2.44
May	3.50	2.90	May	3.44	2.42
June	3.50	2.90	June	3.41	2.36
<u>N.S.</u>			<u>Sask.</u>		
March	3.48	2.98	March	3.43	2.45
April	3.46	2.95	April	3.43	2.44
May	3.43	2.91	May	3.43	2.44
June	3.38	2.87	June	3.44	2.41
<u>N.B.</u>			<u>Alta.</u>		
March	3.44	2.66	March	3.53	2.90
April	3.43	2.57	April	3.53	2.84
May	3.45	2.56	May	3.49	2.78
June	3.43	2.52	June	3.48	2.77
<u>Que.</u>					
January	3.46	3.41			
March	3.63	3.57			
April	3.57	3.49			
May	3.68	3.59			
June	3.69	3.60			

(1) Revisions necessary due to error in basic data.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN DECEMBER 1971

Creamery Butter

Production. - Creamery butter production amounted to 15.0 million pounds in December 1971, a decrease of approximately 983 thousand pounds from production in the same month of the previous year.

Stocks. - Holdings of creamery butter in store on January 1, 1972 amounted to 51.4 million pounds, approximately 38.6 million pounds less than at January 1, last year. On December 1, 1971 stock holdings at 58.1 million pounds were 45.9 million pounds less than at the same date a year earlier.

Supply. - Stocks of creamery butter on December 1, plus production and imports during the month, amounted to 80.8 million pounds of butter at December 31, 1971. This was a decrease of approximately 39.1 million pounds compared to the corresponding supply figure at December 31, 1970.

Domestic disappearance. - The domestic disappearance of creamery butter in December amounted to 29.5 million pounds of butter, a decrease of 0.5 million pounds or 1.8 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.37 pounds as compared with 1.40 pounds in December 1970.

Prices at Montreal. - Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 68 cents per pound in December as against 65 cents in December 1970.

Cheddar Cheese

Production. - Cheddar cheese production in December amounted to approximately 15.5 million pounds, an increase of about 4.6 million pounds from production in the same month of the previous year.

Prices. - The Belleville price of Ontario coloured cheese averaged 67 1/8 cents per pound in December. The comparative price in 1970 was 52 1/4.

Ice Cream Mix

The quantity of ice cream mix manufactured in December was approximately 1.8 million gallons or 25 thousands gallons more than that produced a year ago.

TABLE 2. Milk Production and Utilization, by Province,
December 1970 and 1971

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1970	10,368	7,033	46	1,300	402	1,587
1971	11,165	7,760	46	1,290	336	1,733
N.S. 1970	28,478	7,793	211	1,570	733	18,171
1971	29,040	7,970	141	1,360	604	18,965
N.B. 1970	17,856	4,562	187	1,380	433	11,294
1971	17,754	4,308	211	1,220	341	11,674
Que. 1970	405,817	259,502	515	15,400	8,130	122,270
1971	414,367	271,403	468	14,400	7,000	121,096
Ont. 1970	458,335	238,145	468	13,800	17,600	188,322
1971	468,901	247,093	421	13,600	17,600	190,187
Man. 1970	54,789	24,173	328	5,030	3,850	21,408
1971	55,631	26,063	328	4,610	3,740	20,890
Sask. 1970	53,701	20,880	1,497	11,200	3,640	16,484
1971	52,469	19,434	1,427	10,900	3,930	16,778
Alta. 1970	106,150	53,664	1,568	9,900	7,720	33,298
1971	104,543	52,342	1,334	9,000	7,030	34,837
B.C. 1970	78,268	24,829	188	1,560	2,140	49,551
1971	80,751	25,584	117	1,410	2,060	51,580
Totals .. 1970	1,213,762	640,581	5,008	61,140	44,648	462,385
1971	1,234,621	661,957	4,493	57,790	42,641	467,740

TABLE 3. Milk Production and Utilization: Cumulative Data, by Province, January to December 1970 and 1971

Province and year	Total milk production (1)	Utilization				
		Factory products(1)	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1970	206,163	161,799	562	17,480	6,988	19,334
1971	198,174	153,812	562	16,440	6,892	20,468
N.S. 1970	350,824	115,024	2,597	20,210	9,829	203,164
1971	348,781	108,002	2,106	18,150	9,253	211,270
N.B. 1970	272,494	109,701	3,136	18,980	7,843	132,834
1971	257,729	95,626	2,457	16,720	7,386	135,540
Que. 1970	6,943,933	5,213,399	6,458	196,000	182,260	1,345,816
1971	6,797,204	5,065,771	6,037	185,600	180,260	1,359,536
Ont. 1970	6,420,229	3,866,457	6,014	172,400	249,000	2,126,358
1971	6,150,187	3,587,119	5,288	169,400	244,300	2,144,080
Man. 1970	825,356	462,420	5,195	71,490	49,210	237,041
1971	795,638	436,883	4,189	65,400	48,950	240,216
Sask. 1970	815,401	407,025	18,743	148,000	55,470	186,163
1971	782,231	374,184	18,018	144,400	56,790	188,839
Alta. 1970	1,528,842	900,080	19,867	127,400	94,780	386,715
1971	1,474,797	848,314	17,667	120,190	93,610	395,016
B.C. 1970	949,357	336,080	2,480	20,330	27,590	562,877
1971	972,217	345,006	1,802	18,510	27,220	579,679
Totals .. 1970	18,312,599	11,571,985	65,052	792,290	682,970	5,200,302
1971	17,776,958	11,014,717	58,126	754,810	674,661	5,274,644

(1) Milk equivalents of cottage cheese, not available by months, are included in yearly totals for 1970 and 1971.

TABLE 4. Milk Equivalent of Factory Products and Fluid Sales, by Province,
December 1970 and 1971

Province and year	Creamery butter	Cheese(1)	Concentrated whole milk products and ice cream mix(2)	Fluid milk	Fluid cream
thousand pounds of milk					
P.E.I. 1970	4,563	924	1,546	1,490	97
1971	4,189	957	2,614	1,637	96
N.S. 1970	4,072	1,320	2,401	16,232	1,939
1971	4,423	1,078	2,469	16,920	2,045
N.B. 1970	3,182	231	1,149	10,255	1,039
1971	2,831	275	1,202	10,556	1,118
Que. 1970	140,213	86,091	33,198	101,487	20,783
1971	118,661	121,566	31,176	100,097	20,999
Ont. 1970	136,094	72,644	29,407	160,484	27,838
1971	137,264	81,884	27,945	161,720	28,467
Man. 1970	17,925	3,771	2,477	17,334	4,074
1971	17,386	6,775	1,902	16,978	3,912
Sask. 1970	19,913	—	967	14,069	2,415
1971	18,603	—	831	14,412	2,366
Alta. 1970	39,569	2,728	11,367	27,556	5,742
1971	37,112	3,113	12,117	28,545	6,292
B.C. 1970	8,307	2,420	14,102	39,816	9,735
1971	10,367	2,981	12,236	41,596	9,984
Totals ... 1970	373,838	170,129	96,614	388,723	73,662
1971	350,836	218,629	92,492	392,461	75,279

(1) Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream.

(2) Combined to avoid disclosing individual company operations.

TABLE 5. Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, December 1971

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.	38	9	23	70	15	—	12	3
N.S.	15	4	8	27	65	1	5	2
N.B.	16	1	7	24	66	1	7	2
Que.	29	29	8	66	29	—	3	2
Ont.	29	18	6	53	40	—	3	4
Man.	31	12	4	47	38	—	8	7
Sask.	35	—	2	37	32	3	21	7
Alta.	35	3	12	50	33	1	9	7
B.C.	13	4	15	32	64	—	2	2
Canada ..	28	18	8	54	38	—	5	3

TABLE 6. Butter Made on Farms, by Province, December and Cumulative January to December 1970 and 1971

Province	December			January - December		
	1971	1970	% of 1970	1971	1970	% of 1970
	'000 lb.		%	'000 lb.		%
P.E.I.	2	2	100	24	24	100
N.S.	6	9	67	90	111	81
N.B.	9	8	112	105	134	78
Que.	20	22	91	258	276	93
Ont.	18	20	90	226	257	88
Man.	14	14	100	179	222	81
Sask.	61	64	95	770	801	96
Alta.	57	67	85	755	849	89
B.C.	5	8	62	77	106	73
Totals ..	192	214	90	2,484	2,780	89

TABLE 7. 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, December 1970 and 1971 and January 1972 and 1971

Province	November		December		January	
	1971	1970	1971	1970	1972	1971
	percentages					
P.E.I.	72.0	79.1	71.4	67.0	62.1	53.4
N.S.	70.3	66.0	68.4	65.4	70.0	65.4
N.B.	68.9	72.3	61.0	56.3	51.2	52.0
Que.	70.6	74.0	61.5	56.7	43.7	41.2
Ont.	69.9	71.8	67.9	66.3	64.9	62.2
Man.	52.7	58.5	55.8	54.0	54.1	54.3
Sask.	57.9	60.6	56.1	55.8	56.0	55.4
Alta.	63.8	65.4	63.5	65.5	60.5	59.7
B.C.	72.6	75.0	73.6	74.9	73.9	75.0
Canada ..	68.4	71.2	63.9	61.4	55.1	52.9

B. Milk Production Per Cow: Daily Averages for All Cows and for
Cows Milked, by Province,
December 1971 and January 1971 and 1972

Province	All cows			Cows milked		
	December 1971	January 1972	January 1971	December 1971	January 1972	January 1971
	pounds					
P.E.I.	18.3	15.5	12.8	25.7	24.9	24.0
N.S.	17.8	18.8	16.9	26.1	26.8	25.9
N.B.	13.6	12.8	11.9	22.3	25.1	22.9
Que.	12.4	10.3	9.8	20.1	23.4	23.8
Ont.	20.6	20.7	19.2	30.4	31.8	30.9
Man.	15.7	15.2	15.8	28.1	28.1	29.2
Sask.	16.0	17.8	15.7	28.5	31.8	28.4
Alta.	19.1	19.0	18.9	30.1	31.4	31.7
B.C.	26.9	27.8	28.6	36.5	37.7	38.1
Canada ..	17.1	16.2	15.6	26.5	29.1	28.9

TABLE 8. Cows Two Years and Over, Kept on Farms for Milking Purposes, by Province, December 1, 1970 and 1971 and June 1, 1971

Province	December 1		June 1 1971	December 1, 1971 as % of	
	1971	1970		Dec. 1, 1970	June 1, 1971
	No.		No.	%	
P.E.I.	32,000	34,000	35,000	94	91
N.S.	43,000	46,000	45,000	93	96
N.B.	37,000	38,000	38,000	97	97
Que.	986,000	1,014,000	1,022,000	97	96
Ont.	820,000	842,000	840,000	97	98
Man.	113,000	119,000	119,000	95	95
Sask.	98,000	105,000	123,000	93	80
Alta.	187,000	192,000	205,000	97	91
B.C.	81,000	81,000	80,000	100	101
Totals ..	2,397,000	2,471,000	2,507,000	97	96

TABLE 9. Yearling Heifers Kept on Farms for Milking Purposes, by Province, December 1, 1970 and 1971 and June 1, 1971

Province	December 1		June 1 1971	December 1, 1971 as % of	
	1971	1970		Dec. 1, 1970	June 1, 1971
	No.		No.	%	
P.E.I.	6,600	7,600	8,200	87	80
N.S.	11,400	11,400	12,000	100	95
N.B.	9,000	9,300	10,500	97	86
Que.	186,000	195,000	210,000	95	89
Ont.	210,000	255,000	254,000	82	83
Man.	19,000	21,000	24,000	90	79
Sask.	20,000	23,000	28,000	87	71
Alta.	30,000	32,000	37,000	94	81
B.C.	22,000	23,000	22,000	96	100
Totals ..	514,000	577,300	605,700	89	85

Table 10. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province

December 1970 and 1971(1)

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. 1970	111	29	55	6	87	--	288
1971	106	42	109	6	96	--	355(2)
N.S. 1970	94	37	89	105	1,143	1	1,469
1971	104	45	98	150	1,239	1	1,637
N.B. 1970	72	6	39	37	649	1	804
1971	67	11	40	49	716	1	884
Que. 1970	4,585	3,177	1,169	694	6,373	1	15,249(2)
1971	4,680	5,142	1,291	836	6,807	1	17,696(2)
Ont. 1970	4,285	2,499	1,038	1,013	10,383	1	18,714(2)
1971	5,401	3,553	1,204	1,176	11,062	1	22,225(2)
Man. 1970	380	130	78	119	1,059	--	1,766
1971	399	284	63	112	1,025	--	1,883
Sask. 1970	477	--	28	70	892	2	1,469
1971	457	--	24	70	911	1	1,463
Alta. 1970	1,003	98	398	197	1,675	1	3,372
1971	1,042	134	480	230	1,758	1	3,645
B.C. 1970	246	80	477	716	2,926	1	4,446
1971	352	111	466	733	3,053	--	4,715
Totals .. 1970	11,253	6,056	3,371	2,957	25,187	8	47,577(2)
1971	12,608	9,322	3,775	3,362	26,667	6	54,503(2)

(1) See paragraph 5 page 4, re farm cash receipts.

(2) Represents the market price less Levies collected under provincial authority. Levies on milk in excess of quota are subject to rebate. Levies by category of milk are not available, therefore farm cash receipts are not additive.

TABLE 11. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to December 1970 and 1971(1)

Province and year	Creamery butter-fat	Cheese milk	Milk for ice cream mix and concentration	Fluid cream	Fluid milk	Farm butter	Total(2)
thousand dollars							
P.E.I. 1970	2,514	640	1,266	77	1,050	1	5,549
1971	2,275	889	1,463	72	1,121	1	5,818(3)
N.S. 1970	1,283	454	1,526	1,204	12,675	12	17,200
1971	1,060	572	1,601	1,668	13,421	12	18,386
N.B. 1970	1,853	117	765	449	7,597	23	10,804
1971	1,603	168	698	514	7,926	12	10,921
Que. 1970	122,964	34,884	16,322	7,063	71,034	12	251,595(3)
1971	118,164	50,368	19,990	7,902	74,019	12	261,300(3)
Ont. 1970	67,186	40,786	17,348	10,257	117,972	12	253,762(3)
1971	67,430	47,448	19,266	11,645	123,161	12	264,171(3)
Man. 1970	7,756	1,723	1,330	1,244	11,773	4	23,890
1971	6,956	2,793	1,229	1,217	11,907	4	24,171
Sask. 1970	8,814	—	428	718	9,878	22	19,902
1971	8,759	—	424	737	9,932	18	19,920
Alta. 1970	17,190	1,308	5,736	2,175	18,934	12	45,516
1971	16,647	1,629	6,117	2,274	20,079	12	46,945
B.C. 1970	3,348	844	6,120	6,990	33,038	12	50,665
1971	3,856	1,139	6,237	7,196	34,507	10	53,264
Totals .. 1970	232,908	80,756	50,841	30,177	283,951	110	678,883(3)
1971	226,750	105,006	57,025	33,225	296,073	93	704,896(3)

(1) See paragraph 5, page 4, re farm cash receipts.

(2) Farm values of milk equivalents of cottage cheese not available by months, are included in the yearly totals for 1970 and 1971. N.B. was less than \$500 for 1970 and nil in 1971.

(3) See footnote 2 on page 12.

TABLE 12. Average Farm Values of Cream, Milk and Farm Butter, by Province, December 1970 and 1971(1)

Province and year	Cream for butter	Milk for butter	Milk for cheese(2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)
	per lb. b.f. ¢	per lb. b.f. ¢	per cwt. \$	per cwt. \$	per cwt. \$	per cwt. \$
P.E.I.(5) .. 1970	70.5	—	3.13	3.52	3.40	2.77
1971	73.0	—	4.37	4.17	4.23	3.31
N.S. 1970	67.0	—	2.80	3.73	3.39	2.82
1971	68.0	—	4.18	3.99	4.03	3.10
N.B. 1970	65.0	—	2.79	3.43	3.26	2.56
1971	68.0	—	3.85	3.32	3.45	2.74
Que.(5) 1970	67.5	98.5	3.69	3.52	3.53	3.44
1971	70.3	119.3	4.23	4.14	4.18	4.09
Ont.(5) 1970	62.0	98.2*	3.44*	3.53*	3.43	3.28
1971	66.2	124.1*	4.34*	4.31*	4.31	4.11
Man. 1970	61.3	—	3.43	3.16	3.33	2.43
1971	66.2	—	4.20	3.32	4.00	2.86
Sask. 1970	69.3	—	—	2.89	2.89	2.42
1971	71.0	—	—	2.94	2.94	2.48
Alta. 1970	68.8	100.3	3.60	3.50	3.51	2.79
1971	73.0	123.4	4.31	3.96	4.10	3.16
B.C. 1970	—	85.3(6)	3.30(6)	3.38(6)	3.23	3.23
1971	—	98.1(6)	3.71(6)	3.81(6)	3.63	3.63
Canada(5) 1970	66.1	98.0	3.56	3.49	3.47	3.23
1971	69.6	120.8	4.26	4.08	4.20	3.88

* Value of milk for creamery butter, cheese and ice cream mix based on "blend prices" calculated from O.M.M.B. data.

See end of table for footnotes.

TABLE 12. Average Farm Values of Cream, Milk and Farm Butter, by Province, December 1970 and 1971(1) - Concluded

Province and year	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per cwt. \$	per cwt. \$	per cwt. \$	per lb. ¢	\$ per cwt. of milk
P.E.I. (5) ...	1970	5.86	5.86	62	3.34
	1971	5.89	5.89	66	3.78
N.S.	1970	7.04	5.40	60	5.65
	1971	7.32	7.32	61	6.07
N.B.	1970	6.33	3.58	64	5.06
	1971	6.78	4.42	64	5.52
Que. (5)	1970	6.28	3.34	67	4.19
	1971	6.80	3.98	69	4.78
Ont. (5)	1970	6.47	3.64	60	4.51
	1971	6.84	4.13	66	5.12
Man.	1970	6.11	2.93	63	3.87
	1971	6.04	2.87	66	4.01
Sask.	1970	6.34	2.89	60	3.92
	1971	6.32	2.94	59	4.03
Alta.	1970	6.08	3.43	63	3.88
	1971	6.16	3.66	64	4.18
B.C.	1970	7.35(7)	7.35(7)	60	5.98
	1971	7.34(7)	7.34(7)	61	6.11
Canada(5)	1970	6.48	4.01	62	4.43
	1971	6.79	4.47	63	4.93

(1) See paragraph 5, page 4, re farm cash receipts. (2) Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream. (3) Includes columns 2, 3 and 4. (4) Includes columns 1, 2, 3 and 4. (5) Where applicable, 1970 and 1971 values are not adjusted for Levies collected under provincial authority. (6) Based on Class III qualifying milk. (7) Based on Class I qualifying milk.

TABLE 13. Creamery Butter: Domestic Disappearance for December and January to December 1962 to 1971(1)

Year	December		January to December	
	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.
1962(1) ...	30,158	1.62	320,752	17.26
1963(1) ...	34,726	1.83	351,342	18.53
1964(1) ...	33,945	1.76	357,323	18.49
1965(1) ...	31,654	1.61	356,201	18.10
1966(1) ...	28,178	1.40	347,819	17.35
1967(2) ...	29,561	1.45	336,982	16.49
1968(3) ...	30,223	1.46	333,110	16.04
1969	28,797	1.36	322,607	15.30
1970(2) ...	29,995	1.40	327,873	15.32
1971(4) ...	29,469	1.37	328,789	15.26

(1) Data based on butter and butter oil in terms of butter. (2) Data excludes butter imported under special permit and processed into "materials for food preparations" for export. (3) Data includes 3,360,000 pounds of butter imported in 1968 but due to lagged reporting credited to trade statistics in 1969. Total imports for 1968 amounted to 3,370,000 pounds. (4) Data includes 4,775,000 pounds of butter imported in Dec. 1971 but due to lagged reporting credited to January 1972 trade statistics.

TABLE 14. Cheese, Supply and Disposition, Canada, December and Cumulative January to December 1967 to 1971

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						December	Jan. - Dec.
'000 lb.							
Cheddar cheese							
1967	95,428	7,811	-	4,351	88,625	10,263	127,628
1968	87,974	8,593	-	5,542	84,288	6,737	128,414
1969	82,256	10,099	-	2,959	80,866	8,530	141,978
1970	63,699	10,896	-	4,183	60,814	9,598	155,850
1971	63,925	15,517	-	7,388	62,445	9,609	159,668
Process cheese							
1967	9,932	6,850	376	101	9,209	7,848	84,728
1968	8,332	7,799	285	34	8,115	8,267	90,164
1969	7,661	7,797	429	3,619	6,661	5,607	96,727
1970	7,757	9,125	353	58	7,838	9,339	95,707
1971	10,765	9,482	376	23	11,404	9,196	102,199
Other cheese (hard and soft varieties)							
1970	7,227	4,611	3,084	202	7,163	7,557	71,993
1971	10,598	4,398	2,443	74	9,633	7,732	83,479

(1) Data for 1971 are preliminary and subject to revision.

TABLE 15. Principal Concentrated Milk Products, Supply and Disposition, Canada, December and Cumulative January and December 1967 and 1971

Year	Evaporated whole milk						
	Stocks beginning	Production	Imports (1)	Exports (1)	Stocks end	Domestic disappearance	
						December	Jan. - Dec.
	'000 lb.						
1967	34,902	19,327	-	639	32,033	21,557	289,825
1968	42,585	16,080	-	618	35,822	22,225	285,649
1969	51,149	18,342	-	1,061	43,070	25,360	267,831
1970	32,688	18,202	-	1,672	29,083	20,135	258,547
1971	38,233	15,103	-	-	34,557	18,779	255,339
	Partly skimmed evaporated milk						
1967	1,413	601	-	-	1,090	924	12,076
1968	1,016	712	-	-	1,125	603	9,625
1969	689	675	-	-	777	587	8,274
1970	525	973	-	-	730	768	8,186
1971	678	534	-	-	604	608	8,595
	Condensed whole milk						
1967	855	1,674	-	-	829	1,700	24,325
1968	1,030	1,279	-	-	1,161	1,148	25,619
1969	1,773	1,161	-	-	1,565	1,369	21,189
1970	1,300	1,112	-	-	1,176	1,236	16,653
1971	1,196	1,158	-	-	1,169	1,185	16,046
	Skim milk powder						
1967	136,506	15,807	-	2,346	137,509	12,458	139,571
1968	209,780	18,539	-	40,195	208,959	(2)	161,806
1969	177,609	21,205	-	53,355	153,594	(2)	212,182
1970	131,066	14,803	-	14,971	85,878	45,020	133,002
1971	47,266	13,277	-	23,503	37,709	(2)	108,850

(1) Data for 1971 are preliminary and subject to revision.

(2) Disappearance for the month cannot be estimated because month-end stocks and exports (with inevitable lag) exceed total supply.

TABLE 16. Ice Cream: Production of Hard and Soft Types, by Province, January 1972 compared with 1971

Province and year	January		
	Hard ice cream	Soft ice cream	Total ice cream
	thousand gallons		
P.E.I. 1971	33	(1)	33
..... 1972	28	(1)	28
N.S. 1971	133	4	137
..... 1972	150	4	154
N.B. 1971	83	1	84
..... 1972	102	(1)	102
Que. 1971	861	8	869
..... 1972	951	10	961
Ont. 1971	1,111	5	1,116
..... 1972	1,099	9	1,108
Man. 1971	185	6	191
..... 1972	183	6	189
Sask. 1971	131	3	134
..... 1972	109	2	111
Alta. 1971	315	19	334
..... 1972	342	22	364
B.C. 1971	353	28	381
..... 1972	328	31	359
Totals 1971	3,205	74	3,279
..... 1972	3,292	84	3,376

(1) Less than 500 gallons.

TABLE 17. Production of Other Products in Ice Cream Industry, Canada, January 1972 compared with 1971

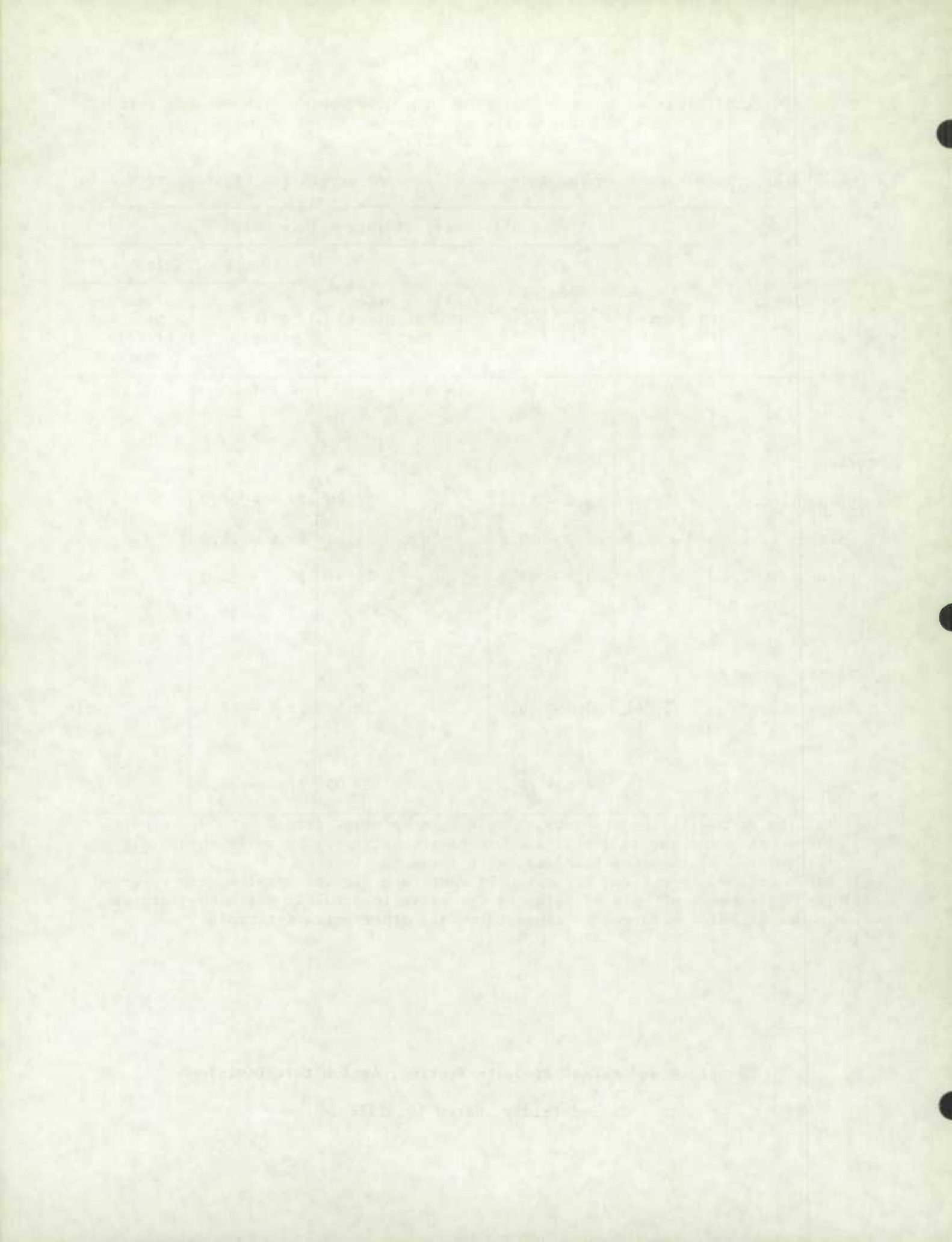
Year	January			
	Milk shake mix	Sherbet	Water ices	Ice milk
		thousand	gallons	
1971	52.8	37.6	41.3	73.8
1972	62.7	38.2	32.6	93.7

TABLE 18. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, January 1972(1)

(Data on Export Sales not included due to disclosure provisions of Statistics Act)

Province and Classification	Domestic sales of skim milk powder				
	Total reported	Range of reported prices(2)	Weighted average selling price F.O.B. plant (net)	Bulk of Sales	
				Price range(3)	Volume as a per cent of total reported
	'000 lb.	¢ per lb.	¢ per lb.	¢ per lb.	%
Quebec:					
Spray	2,408	23.8 - 31.8	28.06	27.6 - 28.0	30
Roller	416	24.8 - 28.8	25.80	25.6 - 26.0	99
Feed	207	20.3 - 27.8	25.91	26.6 - 27.0	34
Ontario:					
Spray	1,561	20.8 - 36.0	28.52	28.1 - 28.5	21
Roller	-	-	-	-	-
Feed	14	24.8 - 27.3	27.05	27.1 - 27.5	59

- (1) At time of publication reports had not been received from 3 of 60 plants listed as producing in Quebec and Ontario, therefore, the table should not be interpreted as covering total sales in these provinces.
- (2) Mid-points of lowest and highest half cent range in which sales were reported.
- (3) The price range of bulk of sales is the price interval in which the largest volume of sales occurred as compared to all other price intervals.



SUPPLEMENT TO THE DAIRY REVIEW, JANUARY, 1972

The green pages of this supplement contain revised statistics of milk production and utilization for 1970 and 1971. 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 1971 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 and/or sales for late reporting firms. The 1970 data has been revised slightly from that shown in the supplement to the January 1971 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 receipts data that correspond to the revised production data appearing in the green pages. Generally the average values used are similar to those used for 1970 and 1971 in the monthly issues of The Dairy Review. Most of the revisions in farm cash receipts are caused by related changes in milk utilization estimates.

Farm cash receipts exclude federal Supplementary Payments made to producers in 1970 and 1971. Federal Supplementary Payments in 1971 (1970 in brackets) were distributed as follows: (in thousands of dollars) Canada, \$100,336 (\$66,603); P.E.I., \$1,405 (\$1,211); N.S. \$269 (\$310); N.B., \$800 (\$761); Que., \$51,511 (\$28,931); Ont., \$33,099 (\$22,429); Man., \$3,471 (\$3,357); Sask., \$2,748 (\$2,700); Alta., \$6,743 (\$6,517); and B.C., \$290 (\$387).

The pink pages contain revised statistics of quarterly cottage cheese and yogurt production, as well as monthly ice cream, milkshake mix, sherbet, water ices and ice milk production for 1970 and 1971. In addition, factory cheese other than cheddar and unsalted butter production statistics have been included in this publication.

TABLE 1. Farm Butter Made and Sold, Canada, by Month, 1970 and 1971(1)

Month	Total butter made on farms		Butter sold off farms(2)		Butter consumed in farm homes(2)	
	1970	1971	1970	1971	1970	1971
	'000 lb.		'000 lb.		'000 lb.	
January	216	204	11	9	205	195
February	217	204	11	9	206	195
March	217	205	12	9	205	196
April	226	210	12	10	214	200
May	244	218	14	12	230	206
June	250	219	14	12	236	207
July	249	217	13	12	236	205
August	247	216	13	12	234	204
September	246	214	12	11	234	203
October	231	192	11	8	220	184
November	223	193	11	9	212	184
December	214	192	11	8	203	184
Year	2,780	2,484	146	122	2,634	2,362

(1) Data for Newfoundland are not available. (2) Farm butter sales for Prince Edward Island, less than 500 pounds monthly, are accounted for in yearly totals only. Total sales amounted to 1,000 pounds in 1970 and 1,000 pounds in 1971.

TABLE 2. Farm Butter: Production by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	2	2	8	8	11	8
February	2	2	8	8	11	8
March	2	2	8	8	11	8
April	2	2	8	8	11	9
May	2	2	10	8	13	9
June	2	2	10	8	14	9
July	2	2	10	8	13	9
August	2	2	10	8	12	9
September	2	2	10	8	11	9
October	2	2	10	6	10	9
November	2	2	10	6	9	9
December	2	2	9	6	8	9
Year	24	24	111	90	134	105
	Quebec		Ontario		Manitoba	
January	22	22	19	18	19	14
February	22	22	19	18	19	14
March	22	22	19	18	19	14
April	22	22	19	18	19	15
May	22	22	21	20	21	16
June	24	22	24	20	20	16
July	24	22	24	20	20	16
August	24	22	24	20	19	16
September	24	22	24	20	19	16
October	24	20	22	18	17	14
November	24	20	22	18	16	14
December	22	20	20	18	14	14
Year	276	258	257	226	222	179
	Saskatchewan		Alberta		British Columbia	
January	63	61	64	64	8	7
February	64	61	64	64	8	7
March	64	61	64	65	8	7
April	67	64	70	65	8	7
May	70	68	75	66	10	7
June	70	68	76	67	10	7
July	70	68	76	65	10	7
August	70	68	76	65	10	6
September	70	68	76	63	10	6
October	66	61	72	57	8	5
November	63	61	69	57	8	6
December	64	61	67	57	8	5
Year	801	770	849	755	106	77

(1) Data for Newfoundland are not available.

TABLE 3. Milk Production and Utilization, by Product and by Month, 1970 and 1971(1)

Month	Total milk production		Creamery butter		Factory cheese(2)	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	1,169,486	1,096,948	393,003	317,070	128,694	142,071
February	1,075,623	1,030,569	348,801	286,580	123,755	136,185
March	1,315,083	1,297,275	466,385	401,263	152,068	177,675
April	1,561,967	1,521,197	660,044	581,818	183,389	199,172
May	1,778,578	1,681,791	814,695	716,625	225,816	230,918
June	2,072,150	1,990,436	1,037,557	951,748	280,526	296,027
July	1,937,370	1,847,894	955,258	832,993	259,534	275,007
August	1,745,669	1,699,874	812,003	719,059	234,060	274,126
September ...	1,662,996	1,588,487	765,297	632,409	218,370	270,358
October	1,518,632	1,477,059	634,327	536,959	205,295	268,302
November	1,219,549	1,265,049	409,148	384,041	182,807	234,858
December	1,213,762	1,234,621	373,838	350,836	170,129	218,629
Year	18,312,599 (3)	17,776,958 (3)	7,670,356	6,711,401	2,364,443	2,723,328
	Other factory products(4)		Farm butter		Farm-home consumed	
January	92,782	94,798	5,054	4,774	63,300	60,100
February	87,883	91,420	5,078	4,774	57,380	54,130
March	107,447	119,716	5,078	4,797	61,860	60,980
April	125,635	136,918	5,289	4,915	64,290	61,470
May	149,290	144,732	5,709	5,101	68,870	65,670
June	178,673	172,572	5,850	5,124	69,600	66,270
July	163,369	168,968	5,827	5,078	74,540	70,540
August	150,618	155,795	5,780	5,054	74,050	70,350
September ...	133,146	140,284	5,756	5,007	67,850	64,540
October	112,153	117,844	5,405	4,493	67,130	64,730
November	97,842	98,691	5,218	4,516	62,280	58,240
December	96,614	92,492	5,008	4,493	61,140	57,790
Year	1,495,452	1,534,230	65,052	58,126	792,290	754,810
	Fed to livestock		Fluid milk		Fluid cream(5)	
January	47,606	48,205	377,350	370,826	61,697	59,104
February	47,481	47,796	347,239	351,892	58,006	57,792
March	74,863	78,244	383,808	389,595	63,574	65,005
April	100,342	98,437	362,002	373,250	60,976	65,217
May	87,670	83,542	362,994	370,133	63,534	65,070
June	68,634	64,002	364,219	366,169	67,091	68,524
July	49,982	49,724	358,508	371,840	70,352	73,744
August	43,730	44,204	362,698	366,938	62,730	64,348
September ...	38,965	39,010	372,220	374,858	61,392	62,021
October	39,302	39,063	388,521	380,364	66,499	65,304
November	39,747	39,793	362,273	381,277	60,234	63,633
December	44,648	42,641	388,723	392,461	73,662	75,279
Year	682,970	674,661	4,430,555	4,489,603	769,747	785,041

(1) Data for Newfoundland are not available. (2) Data include milk equivalents of cheddar and other whole milk and cream cheese. (3) Milk equivalents of cottage cheese, though not available by months, are included in the yearly totals for 1970 and 1971. (4) Data include milk equivalents of concentrated whole milk products and ice cream mix. (5) Cream expressed as milk.

TABLE 4. Total Milk Production, by Province and by Month, 1970 and 1971(1)

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

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	9,862	9,115	26,473	26,009	18,587	16,490
February	8,288	7,530	25,113	25,138	16,510	15,091
March	9,886	9,609	29,064	30,309	18,609	17,939
April	14,523	13,705	28,845	28,322	22,242	20,796
May	19,877	19,540	30,547	29,578	25,335	23,787
June	27,333	27,113	36,315	35,907	30,210	29,068
July	29,166	26,927	30,893	30,256	29,949	28,006
August	23,563	22,083	28,673	28,146	27,196	25,710
September	21,979	21,039	31,587	31,204	25,043	23,118
October	18,503	17,834	28,132	27,821	22,519	21,390
November	12,804	12,499	25,464	25,682	18,430	18,580
December	10,368	11,165	28,478	29,040	17,856	17,754
Year	206,163	198,174	350,824	348,781	272,494	257,729
	Quebec		Ontario		Manitoba	
January	350,537	326,761	460,717	429,999	59,194	53,304
February	316,925	296,844	421,769	405,387	58,727	53,881
March	420,711	420,094	503,533	488,101	69,711	66,033
April	583,687	578,630	553,118	528,988	74,732	70,987
May	700,568	673,911	612,363	558,467	80,209	77,629
June	885,322	872,310	678,329	624,228	88,016	84,295
July	828,799	799,083	612,963	569,702	84,296	81,254
August	717,997	715,479	574,233	545,711	74,328	73,116
September	686,840	661,982	554,995	517,294	66,918	65,268
October	600,338	582,836	526,136	519,861	61,414	58,710
November	444,444	452,534	443,205	470,202	50,962	53,267
December	405,817	414,367	458,335	468,901	54,789	55,631
Year	6,943,933	6,797,204	6,420,229	6,150,187	825,356	795,638
	Saskatchewan		Alberta		British Columbia	
January	54,989	53,099	109,289	104,071	79,838	78,100
February	53,659	53,157	102,175	100,383	72,457	73,158
March	63,295	63,013	119,159	118,005	81,115	84,172
April	72,424	70,453	131,024	126,610	81,372	82,706
May	80,891	75,857	143,665	136,514	85,123	86,508
June	87,774	83,128	159,591	152,218	79,260	82,169
July	85,311	81,607	156,971	149,808	79,022	81,251
August	76,400	72,268	145,880	137,763	77,399	79,598
September	69,653	65,128	130,653	124,210	75,328	79,244
October	63,893	58,706	118,997	112,283	78,700	77,618
November	51,912	51,614	100,475	102,990	71,853	77,681
December	53,701	52,469	106,150	104,543	78,268	80,751
Year	815,401	782,231	1,528,842	1,474,797	949,357	972,217

(1) Data for Newfoundland are not available.

TABLE 5. Milk Equivalents of Factory Products, by Province and by Month, 1970 and 1971(1)

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

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	6,418	5,684	7,284	7,064	4,890	3,513
February	5,132	4,402	7,123	6,823	3,906	2,979
March	6,234	5,870	8,523	8,757	4,797	4,247
April	10,775	9,806	10,192	9,217	8,323	7,107
May	15,902	15,622	11,651	10,229	11,584	10,204
June	23,377	23,215	15,162	14,327	16,507	15,418
July	24,739	22,478	10,512	9,235	15,018	12,674
August	19,375	18,041	9,317	8,120	13,334	11,597
September	18,500	17,520	10,730	9,883	12,016	10,038
October	14,889	14,351	8,625	8,504	8,968	7,966
November	9,394	9,048	6,872	6,504	5,788	5,575
December	7,033	7,760	7,793	7,970	4,562	4,308
Year	161,799	153,812	115,024	108,002	109,701	95,626
	Quebec		Ontario		Manitoba	
January	212,915	193,037	247,832	220,004	28,059	23,754
February	187,031	167,755	225,288	206,176	28,904	25,641
March	265,534	261,381	278,109	261,581	37,099	34,165
April	420,340	409,755	333,278	306,367	42,783	39,460
May	540,802	513,798	395,936	340,458	48,281	45,658
June	739,604	725,791	458,478	410,286	57,608	53,854
July	685,890	652,942	406,556	358,780	55,413	51,602
August	579,823	576,484	368,327	339,813	45,622	44,144
September	550,653	529,544	344,552	306,439	38,716	36,695
October	458,529	445,547	309,217	307,358	31,091	29,148
November	310,828	315,961	240,206	259,418	22,611	24,436
December	259,502	271,403	238,145	247,093	24,173	26,063
Year	5,213,399	5,065,771	3,866,457	3,587,119	462,420	436,883
	Saskatchewan		Alberta		British Columbia	
January	21,878	20,415	56,393	52,493	28,810	27,975
February	22,864	22,034	54,188	52,049	26,003	26,326
March	29,438	28,563	65,975	62,757	30,191	31,333
April	36,271	34,320	76,647	71,478	30,459	30,398
May	43,451	39,588	88,017	82,061	34,177	34,657
June	51,755	47,552	105,211	99,053	29,054	30,851
July	49,955	46,182	103,951	96,467	26,127	26,608
August	42,142	37,996	93,867	86,446	24,854	26,339
September	36,667	32,267	80,044	74,177	24,935	26,488
October	29,655	25,107	66,230	61,287	24,571	23,837
November	20,570	18,994	51,080	52,305	22,448	25,349
December	20,880	19,434	53,664	52,342	24,829	25,584
Year	407,025	374,184	900,080	848,314	336,080	345,006

(1) Data for Newfoundland are not available.

TABLE 6. Fluid Milk Sales, by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	1,412	1,465	14,847	14,937	10,315	9,985
February	1,317	1,392	13,980	14,465	9,409	9,378
March	1,431	1,533	16,150	17,222	10,266	10,374
April	1,350	1,515	14,364	14,854	10,103	10,060
May	1,414	1,537	14,190	14,846	9,806	9,944
June	1,463	1,551	16,011	16,459	9,769	10,040
July	1,879	2,045	14,561	15,376	10,378	10,977
August	1,846	1,907	14,546	15,299	10,198	10,452
September	1,440	1,538	16,271	16,946	9,778	9,995
October	1,547	1,570	15,125	15,216	10,309	10,312
November	1,419	1,566	14,443	15,376	9,685	10,236
December	1,490	1,637	16,232	16,920	10,255	10,556
Year	18,008	19,256	180,720	187,916	120,271	122,309
	Quebec		Ontario		Manitoba	
January	96,658	94,992	154,827	152,977	17,138	16,507
February	90,973	91,461	142,435	144,629	15,749	15,769
March	98,352	100,066	161,109	160,565	16,664	16,903
April	91,928	96,841	150,175	152,605	16,127	16,643
May	93,499	95,485	149,459	152,186	16,155	16,671
June	91,089	92,667	153,558	151,281	15,634	16,060
July	89,365	92,843	149,495	153,430	15,142	15,818
August	91,750	91,968	151,179	151,151	15,276	15,584
September	94,591	92,735	155,881	155,736	15,870	16,378
October	99,834	96,735	159,147	155,128	17,207	17,250
November	93,980	98,081	148,824	154,948	15,975	17,076
December	101,487	100,097	160,484	161,720	17,334	16,978
Year	1,133,506	1,143,971	1,836,573	1,846,356	194,271	197,637
	Saskatchewan		Alberta		British Columbia	
January	14,356	13,601	28,443	27,566	39,354	38,796
February	12,823	12,834	25,089	25,794	35,464	36,170
March	13,810	13,896	27,445	28,507	38,581	40,529
April	13,386	13,740	26,411	27,570	38,158	39,422
May	13,463	13,377	26,945	27,183	38,063	38,904
June	12,819	13,282	26,360	26,358	37,516	38,471
July	12,358	13,110	25,540	26,890	39,790	41,351
August	12,702	13,110	25,459	26,295	39,742	41,172
September	13,217	13,451	26,752	27,177	38,420	40,902
October	14,525	14,091	29,264	28,592	41,563	41,470
November	13,072	14,190	26,731	28,932	38,144	40,872
December	14,069	14,412	27,556	28,545	39,816	41,596
Year	160,600	163,094	321,995	329,409	464,611	479,655

(1) Data for Newfoundland are not available.

TABLE 7. Milk Equivalent of Fluid Cream Sales, by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	102	86	1,559	1,600	1,019	905
February	91	80	1,566	1,596	945	867
March	100	85	1,813	1,935	971	1,029
April	98	81	1,541	1,693	980	1,069
May	102	85	1,744	1,766	921	1,105
June	111	95	2,088	2,314	1,047	1,142
July	193	203	2,919	2,948	1,632	1,824
August	151	139	1,993	2,057	1,140	1,358
September	94	90	1,966	2,005	960	961
October	96	90	1,719	1,740	989	945
November	91	82	1,597	1,655	920	908
December	97	96	1,939	2,045	1,039	1,118
Year	1,326	1,212	22,444	23,354	12,563	13,231
	Quebec		Ontario		Manitoba	
January	16,449	15,787	23,913	23,397	3,562	3,295
February	15,456	15,734	22,702	22,361	3,269	3,273
March	17,310	17,233	24,071	25,434	3,603	3,337
April	16,004	17,819	23,421	24,894	3,477	3,573
May	17,452	17,513	23,677	24,955	3,602	3,646
June	18,968	19,137	25,731	25,893	3,446	3,547
July	21,582	22,683	23,850	24,824	3,563	3,750
August	17,642	18,412	22,365	23,079	3,536	3,654
September	16,555	15,988	23,400	24,251	3,408	3,401
October	18,004	17,156	25,257	25,254	3,828	3,734
November	16,105	17,104	23,560	24,915	3,402	3,457
December	20,783	20,999	27,838	28,467	4,074	3,912
Year	212,310	215,565	289,785	297,724	42,770	42,579
	Saskatchewan		Alberta		British Columbia	
January	2,121	1,985	5,365	4,804	7,607	7,245
February	1,924	1,921	4,900	4,702	7,153	7,258
March	2,109	2,106	5,511	5,540	8,086	8,306
April	2,049	2,155	5,328	5,571	8,078	8,362
May	2,159	2,101	5,688	5,476	8,189	8,423
June	2,002	2,143	5,382	5,550	8,316	8,703
July	2,250	2,344	5,672	5,810	8,691	9,358
August	2,218	2,251	5,406	5,461	8,279	7,937
September	2,061	2,059	5,109	5,342	7,839	7,924
October	2,249	2,221	5,648	5,650	8,709	8,514
November	2,006	2,093	4,969	5,409	7,584	8,010
December	2,415	2,366	5,742	6,292	9,735	9,984
Year	25,563	25,745	64,720	65,607	98,266	100,024

(1) Data for Newfoundland are not available.

TABLE 8. Consumption of Milk in Farm Homes, by Province and by Month, 1970 and 1971(1)

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

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	1,460	1,420	1,880	1,510	1,630	1,380
February	1,260	1,220	1,620	1,370	1,460	1,170
March	1,360	1,350	1,620	1,420	1,550	1,240
April	1,410	1,380	1,620	1,410	1,580	1,260
May	1,510	1,320	1,740	1,570	1,710	1,440
June	1,460	1,350	1,720	1,620	1,680	1,480
July	1,590	1,470	1,820	1,700	1,870	1,660
August	1,650	1,470	1,770	1,730	1,690	1,610
September	1,500	1,470	1,630	1,520	1,550	1,470
October	1,550	1,380	1,650	1,550	1,500	1,510
November	1,430	1,320	1,570	1,390	1,380	1,280
December	1,300	1,290	1,570	1,360	1,380	1,220
Year	17,480	16,440	20,210	18,150	18,980	16,720
	Quebec		Ontario		Manitoba	
January	15,700	14,300	14,200	13,800	6,030	5,180
February	13,900	12,600	12,600	12,600	5,730	4,710
March	15,000	14,400	13,800	14,000	6,070	5,560
April	15,300	14,700	13,800	13,900	6,070	5,390
May	16,500	16,300	14,600	14,300	6,400	5,820
June	16,500	16,300	14,900	14,400	6,530	5,820
July	18,800	17,600	15,700	15,300	6,460	6,230
August	18,900	18,100	15,800	15,100	6,460	6,230
September	17,300	16,300	14,400	14,000	5,880	5,670
October	16,800	16,100	15,000	14,800	5,640	5,330
November	15,900	14,500	13,800	13,600	5,190	4,850
December	15,400	14,400	13,800	13,600	5,030	4,610
Year	196,000	185,600	172,400	169,400	71,490	65,400
	Saskatchewan		Alberta		British Columbia	
January	10,900	11,300	9,800	9,600	1,700	1,610
February	10,200	10,400	9,100	8,640	1,510	1,420
March	11,000	11,800	9,700	9,680	1,760	1,530
April	12,300	11,900	10,400	9,970	1,810	1,560
May	13,200	12,500	11,400	10,800	1,810	1,620
June	13,700	12,800	11,300	10,900	1,810	1,600
July	14,300	13,600	12,100	11,300	1,900	1,680
August	14,000	13,500	12,000	11,000	1,780	1,610
September	13,000	12,400	11,000	10,200	1,590	1,510
October	12,600	12,400	10,800	10,100	1,590	1,560
November	11,600	10,900	9,900	9,000	1,510	1,400
December	11,200	10,900	9,900	9,000	1,560	1,410
Year	148,000	144,400	127,400	120,190	20,330	18,510

(1) Data for Newfoundland are not available.

TABLE 9. Milk Fed to Livestock, by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
January	424	414	716	711	476	520
February	441	389	637	697	533	510
March	714	724	771	788	768	862
April	843	876	941	961	998	1,090
May	902	929	988	980	1,010	883
June	875	855	1,100	1,000	879	777
July	718	684	847	810	747	660
August	474	479	813	753	553	482
September	398	374	756	663	481	443
October	374	396	779	670	519	447
November	423	436	748	616	446	371
December	402	336	733	604	433	341
Year	6,988	6,892	9,829	9,253	7,843	7,386
	Quebec		Ontario		Manitoba	
January	8,300	8,130	19,500	19,400	3,960	4,240
February	9,050	8,780	18,300	19,200	4,630	4,160
March	24,000	26,500	26,000	26,100	5,830	5,740
April	39,600	39,000	32,000	30,800	5,830	5,570
May	31,800	30,300	28,200	26,100	5,280	5,460
June	18,600	17,900	25,100	21,900	4,330	4,640
July	12,600	12,500	16,800	16,900	3,250	3,480
August	9,320	10,000	16,000	16,100	2,990	3,130
September	7,180	6,900	16,200	16,400	2,600	2,750
October	6,610	6,830	17,000	16,900	3,250	2,920
November	7,070	6,420	16,300	16,900	3,410	3,120
December	8,130	7,000	17,600	17,600	3,850	3,740
Year	182,260	180,260	249,000	244,300	49,210	48,950
	Saskatchewan		Alberta		British Columbia	
January	4,260	4,370	7,790	8,110	2,180	2,310
February	4,350	4,540	7,400	7,700	2,140	1,820
March	5,440	5,220	9,030	10,000	2,310	2,310
April	6,850	6,840	10,600	10,500	2,680	2,800
May	6,980	6,700	9,860	9,450	2,650	2,740
June	5,860	5,760	9,560	8,790	2,330	2,380
July	4,810	4,780	7,930	7,820	2,280	2,090
August	3,700	3,820	7,370	7,040	2,510	2,400
September	3,070	3,360	5,970	5,840	2,310	2,280
October	3,320	3,460	5,370	5,320	2,080	2,120
November	3,190	4,010	6,180	6,010	1,980	1,910
December	3,640	3,930	7,720	7,030	2,140	2,060
Year	55,470	56,790	94,780	93,610	27,590	27,220

(1) Data for Newfoundland are not available.

APPENDIX

Conversion Rates

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

Product	Butter-fat		Milk(1)	
	pounds			
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) .....	.04		1.14	
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	
Condensed skim milk	-		3.0	
Evaporated skim milk	-		3.0	
Skim milk powder	-		11.0	
Casein	-		40.0	
Cottage cheese	-		7.0	
			Buttermilk	
Condensed buttermilk	-		3.0	
Buttermilk powder	-		12.0	
			Whey	
Lactose (sugar of milk)	-		22.0	
Whey powder	-		20.0	

(1) Milk with 3.5 per cent butter-fat.

(2) Converted on basis of 11 pounds per gallon and 11 per cent milk fat by weight.

Net Weight of Standard Units

Commodity	Conversion rate to pounds		
	Gallons	Quarts	Pints
Whole Milk	10.3	2.58	1.29
Skim milk	10.4	2.59	1.30
Cream	10.0	2.50	1.25

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1)

Year and month	CANADA(5)										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. b.f. c		per cwt. \$							per lb. c	\$ per cwt. of milk
<u>1970</u>											
Jan.	65.7	95.8	3.55	3.47	3.41	3.16	6.41	3.87	6.06	63	4.36
Feb.	65.6	96.6	3.47	3.42	3.40	3.14	6.41	3.84	6.04	63	4.35
Mar.	65.8	97.0	3.44	3.40	3.39	3.13	6.40	3.84	6.04	62	4.24
Apr.	65.9	99.2	3.37	3.38	3.41	3.16	6.39	3.95	6.04	62	4.03
May	65.4	99.1	3.38	3.36	3.41	3.16	6.36	3.91	6.00	62	3.91
June	65.0	99.3	3.35	3.35	3.40	3.15	6.37	3.92	5.99	63	3.79
July	65.2	98.2	3.29	3.33	3.36	3.11	6.36	3.90	5.96	62	3.79
Aug.	65.3	99.3	3.34	3.35	3.40	3.15	6.37	3.90	6.00	62	3.90
Sept.	65.3	98.8	3.42	3.40	3.42	3.17	6.41	3.92	6.06	62	3.98
Oct.	65.7	98.1	3.47	3.46	3.42	3.19	6.46	3.97	6.10	62	4.13
Nov.	65.6	99.0	3.55	3.50	3.48	3.25	6.47	3.99	6.12	63	4.34
Dec.	66.1	98.0	3.56	3.49	3.47	3.23	6.48	4.01	6.09	62	4.43
Year ...	65.5	98.5	3.42	3.40	3.41	3.16	6.41	3.92	6.04	62	4.05
<u>1971</u>											
Jan.	66.2	98.6	3.48	3.47	3.45	3.21	6.48	4.04	6.15	63	4.50
Feb.	66.1	104.5	3.64	3.53	3.61	3.33	6.54	4.15	6.21	63	4.60
Mar.	66.2	106.0	3.63	3.59	3.64	3.60	6.54	4.18	6.20	63	4.49
Apr.	66.4	105.4	3.57	3.60	3.62	3.59	6.53	4.17	6.18	62	4.27
May	66.4	107.9	3.59	3.55	3.67	3.62	6.50	4.15	6.15	63	4.18
June	66.0	108.1	3.60	3.55	3.67	3.63	6.49	4.14	6.12	62	4.04
July	66.6	107.5	3.61	3.58	3.67	3.39	6.47	4.16	6.09	62	4.09
Aug.	67.8	114.1	3.89	3.73	3.89	3.60	6.48	4.15	6.13	62	4.29
Sept.	69.8	120.1	4.10	3.94	4.10	3.79	6.73	4.27	6.38	63	4.56
Oct.	70.1	121.5	4.28	4.06	4.21	3.90	6.76	4.40	6.41	64	4.72
Nov.	70.2	121.4	4.33	4.16	4.24	3.94	6.80	4.46	6.46	64	4.91
Dec.	69.6	120.8	4.26	4.08	4.20	3.88	6.79	4.47	6.42	63	4.93
Year ...	67.5	111.4	3.86	3.72	3.83	3.54	6.59	4.23	6.24	63	4.42
PRINCE EDWARD ISLAND(5)											
<u>1970</u>											
Jan.	69.0	-	3.04	3.18	3.17	2.70	5.84	5.84	5.84	62	3.29
Feb.	69.0	-	3.04	3.17	3.14	2.61	5.80	5.80	5.80	64	3.29
Mar.	69.0	-	3.13	3.52	3.41	2.76	5.82	5.82	5.82	63	3.36
Apr.	69.0	-	3.13	3.45	3.32	2.77	5.83	5.83	5.83	61	3.14
May	69.5	-	3.13	3.41	3.31	2.74	5.91	5.91	5.91	64	3.02
June	70.0	-	3.04	3.41	3.28	2.75	5.81	5.81	5.81	65	2.95
July	70.0	-	3.04	3.35	3.20	2.66	5.78	5.78	5.78	63	2.90
Aug.	70.0	-	3.04	3.37	3.24	2.70	5.78	5.78	5.78	63	2.99
Sept.	70.0	-	3.13	3.45	3.35	2.76	5.81	5.81	5.81	64	2.99
Oct.	70.0	-	3.16	3.52	3.40	2.78	5.86	5.86	5.86	62	3.09
Nov.	70.0	-	3.13	3.51	3.41	2.77	5.84	5.84	5.84	61	3.19
Dec.	70.5	-	3.13	3.52	3.40	2.77	5.86	5.86	5.86	62	3.34
Year ...	69.8	-	3.09	3.42	3.30	2.73	5.83	5.82	5.83	63	3.06

For footnotes see end of Table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Continued

Year and month	PRINCE EDWARD ISLAND - Concluded										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manu- facturing milk(3)	Average for all manu- facturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. c	b.f.				\$				per lb. c	\$ per cwt. of milk
<u>1971</u>											
Jan.	71.0	-	3.27	3.46	3.42	2.92	5.83	5.83	5.83	63	3.54
Feb.	71.5	-	3.44	3.50	3.49	2.91	5.79	5.79	5.79	62	3.64
Mar.	71.5	-	3.47	3.54	3.53	3.49	5.82	5.82	5.82	65	3.55
Apr.	71.5	-	3.47	3.57	3.53	3.49	5.82	5.82	5.82	65	3.35
May	71.0	-	3.47	3.62	3.56	3.50	5.83	5.83	5.83	64	3.18
June	70.5	-	3.48	3.62	3.56	3.50	5.81	5.81	5.81	64	3.09
July	70.5	-	3.62	3.56	3.58	2.89	5.83	5.83	5.83	61	3.15
Aug.	73.0	-	4.17	3.79	3.97	3.04	5.78	5.78	5.78	66	3.32
Sept.	73.0	-	4.27	3.95	4.08	3.17	5.78	5.78	5.78	66	3.39
Oct.	73.0	-	4.27	4.04	4.11	3.16	5.83	5.83	5.83	65	3.44
Nov.	73.0	-	4.27	4.16	4.19	3.13	5.85	5.85	5.85	63	3.55
Dec.	73.0	-	4.37	4.17	4.23	3.31	5.89	5.89	5.89	66	3.78
Year ...	71.8	-	3.81	3.75	3.79	3.01	5.82	5.82	5.82	64	3.34
<u>NOVA SCOTIA</u>											
<u>1970</u>											
Jan.	66.0	-	2.91	3.61	3.33	2.76	6.97	5.33	6.81	61	5.57
Feb.	66.0	-	2.89	3.71	3.40	2.86	7.01	5.37	6.84	62	5.59
Mar.	66.0	-	2.96	3.70	3.44	2.89	7.04	5.40	6.88	63	5.59
Apr.	66.0	-	2.86	3.69	3.41	2.79	7.05	5.39	6.89	59	5.29
May	66.0	-	2.88	3.64	3.43	2.87	7.06	5.41	6.88	62	5.18
June	65.0	-	2.91	3.55	3.39	2.82	7.01	5.35	6.82	60	4.99
July	65.0	-	2.89	3.57	3.46	2.98	6.97	5.34	6.70	61	5.30
Aug.	66.0	-	2.88	3.68	3.53	3.09	6.96	5.30	6.76	62	5.44
Sept.	66.0	-	2.90	3.65	3.44	2.78	6.99	5.32	6.81	60	5.32
Oct.	66.0	-	2.72	3.73	3.44	2.83	7.02	5.37	6.85	59	5.49
Nov.	67.0	-	2.94	3.78	3.63	2.97	7.04	5.41	6.88	61	5.70
Dec.	67.0	-	2.80	3.73	3.39	2.82	7.04	5.40	6.87	60	5.65
Year ...	65.9	-	2.88	3.65	3.44	2.87	7.01	5.36	6.83	61	5.40
<u>1971</u>											
Jan.	67.0	-	2.80	3.71	3.38	2.87	7.04	7.04	7.04	63	5.79
Feb.	67.0	-	2.78	3.77	3.43	2.89	7.03	7.03	7.03	60	5.79
Mar.	67.0	-	3.03	3.76	3.50	3.48	6.99	6.99	6.99	61	5.73
Apr.	67.0	-	3.03	3.63	3.46	3.46	7.01	7.01	7.01	60	5.56
May	66.0	-	3.05	3.55	3.40	3.43	7.02	7.02	7.02	61	5.45
June	66.0	-	3.05	3.41	3.32	3.38	7.02	7.02	7.02	60	5.22
July	66.0	-	2.96	3.67	3.48	3.09	7.21	7.21	7.21	60	5.83
Aug.	68.0	-	2.98	3.69	3.52	3.18	7.20	7.20	7.20	60	5.92
Sept.	68.0	-	3.70	3.64	3.65	3.07	7.25	7.25	7.25	60	5.81
Oct.	68.0	-	3.99	3.95	3.96	3.27	7.26	7.26	7.26	60	5.93
Nov.	68.0	-	4.12	4.03	4.05	3.38	7.32	7.32	7.32	61	6.23
Dec.	68.0	-	4.18	3.99	4.03	3.10	7.32	7.32	7.32	61	6.07
Year ...	67.0	-	3.27	3.69	3.57	3.03	7.14	7.14	7.14	61	5.75

For footnotes see end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Continued

Year and month	NEW BRUNSWICK										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. c	b.f.			per cwt. \$					per lb. c	\$ per cwt. of milk
1970											
Jan.	65.0	-	2.60	3.40	3.27	2.58	6.32	3.60	6.08	67	5.01
Feb.	65.0	-	2.60	3.36	3.27	2.59	6.28	3.61	6.04	65	5.08
Mar.	65.0	-	2.60	3.40	3.30	2.63	6.32	3.59	6.09	64	5.04
Apr.	65.0	-	2.60	3.40	3.32	2.52	6.32	3.56	6.08	64	4.55
May	65.0	-	2.60	3.32	3.21	2.46	6.29	3.57	6.06	64	4.19
June	65.0	-	2.60	3.32	3.20	2.45	6.33	3.57	6.06	65	3.87
July	65.0	-	2.60	3.32	3.18	2.47	6.24	3.55	5.88	65	3.98
Aug.	65.0	-	2.62	3.32	3.21	2.49	6.31	3.56	6.03	65	4.11
Sept.	65.0	-	2.62	3.36	3.20	2.46	6.36	3.56	6.11	65	4.18
Oct.	65.0	-	2.62	3.36	3.18	2.46	6.36	3.56	6.12	64	4.49
Nov.	65.0	-	2.71	3.43	3.30	2.54	6.33	3.56	6.09	67	4.83
Dec.	65.0	-	2.79	3.43	3.26	2.56	6.33	3.58	6.07	64	5.06
Year....	65.0	-	2.59	3.36	3.23	2.49	6.32	3.57	6.06	65	4.44
1971											
Jan.	65.0	-	3.09	3.43	3.41	2.65	6.26	3.58	6.03	64	5.20
Feb.	65.0	-	3.09	3.43	3.45	2.75	6.24	3.57	6.01	65	5.27
Mar.	65.0	-	3.09	3.43	3.39	3.44	6.26	3.55	6.02	65	5.10
Apr.	65.0	-	3.09	3.43	3.37	3.43	6.27	3.55	6.01	64	4.67
May	65.0	-	3.28	3.43	3.41	3.45	6.32	3.57	6.04	64	4.36
June	65.0	-	3.40	3.32	3.34	3.43	6.29	3.57	6.02	66	3.99
July	65.0	-	3.40	3.32	3.35	2.50	6.30	3.57	5.91	63	4.21
Aug.	66.5	-	3.40	3.32	3.30	2.57	6.73	4.31	6.45	64	4.52
Sept.	68.0	-	3.59	3.32	3.40	2.59	6.73	4.36	6.53	64	4.64
Oct.	68.0	-	3.85	3.32	3.49	2.61	6.74	4.39	6.54	65	4.90
Nov.	68.0	-	3.85	3.32	3.38	2.65	6.81	4.40	6.61	66	5.28
Dec.	68.0	-	3.85	3.32	3.45	2.74	6.78	4.42	6.55	64	5.52
Year ...	66.1	-	3.46	3.37	3.38	2.58	6.48	3.88	6.23	64	4.71
QUEBEC (5)											
1970											
Jan.	68.5	98.5	3.57	3.47	3.46	3.38	6.22	3.33	5.80	66	4.22
Feb.	67.5	100.5	3.49	3.42	3.48	3.39	6.26	3.29	5.83	67	4.27
Mar.	67.5	100.5	3.43	3.38	3.45	3.36	6.26	3.29	5.82	66	4.11
Apr.	67.5	100.5	3.32	3.39	3.44	3.33	6.26	3.32	5.82	65	3.84
May	67.5	100.5	3.35	3.40	3.45	3.34	6.26	3.33	5.80	66	3.76
June	67.5	100.5	3.30	3.45	3.44	3.33	6.28	3.43	5.79	67	3.65
July	67.5	98.5	3.14	3.36	3.36	3.26	6.27	3.30	5.69	66	3.60
Aug.	67.5	100.5	3.28	2.37	3.43	3.33	6.25	3.28	5.77	65	3.71
Sept.	66.5	99.5	3.45	3.43	3.44	3.33	6.27	3.31	5.83	65	3.75
Oct.	67.5	98.5	3.55	3.51	3.45	3.35	6.30	3.34	5.85	67	3.86
Nov.	67.5	100.5	3.68	3.55	3.53	3.44	6.29	3.35	5.86	67	4.08
Dec.	67.5	98.5	3.69	3.52	3.53	3.44	6.28	3.34	5.78	67	4.19
Year ...	67.4	99.8	3.42	3.43	3.45	3.34	6.27	3.33	5.80	66	3.85

For footnotes see end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Continued

Year and month	QUEBEC - Concluded										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. c	b. f.			per cwt. \$					per lb. c	\$ per cwt. of milk
<u>1971</u>											
Jan.	66.3	99.3	3.51	3.47	3.47	3.46	6.30	3.39	5.88	67	4.31
Feb.	67.3	105.3	3.61	3.47	3.60	3.54	6.29	3.38	5.86	66	4.45
Mar.	67.3	107.3	3.56	3.59	3.64	3.63	6.30	3.49	5.89	66	4.28
Apr.	67.3	105.3	3.41	3.57	3.58	3.57	6.30	3.51	5.87	67	4.01
May	67.3	109.3	3.46	3.57	3.69	3.68	6.31	3.51	5.88	67	4.00
June	67.3	109.3	3.51	3.59	3.71	3.69	6.31	3.52	5.83	66	3.90
July	67.3	108.3	3.52	3.63	3.69	3.58	6.29	3.59	5.76	66	3.91
Aug.	68.3	113.3	3.70	3.69	3.84	3.73	6.29	3.63	5.85	67	4.07
Sept.	70.3	119.3	3.93	3.98	4.06	3.94	6.80	3.88	6.37	69	4.36
Oct.	70.3	119.3	4.16	4.13	4.14	4.03	6.81	4.03	6.39	69	4.51
Nov.	70.3	119.3	4.27	4.25	4.20	4.11	6.81	4.04	6.40	69	4.72
Dec.	70.3	119.3	4.23	4.14	4.18	4.09	6.80	3.98	6.31	69	4.78
Year ...	68.2	111.6	3.78	3.75	3.82	3.72	6.47	3.67	6.03	67	4.21
<u>ONTARIO(5)</u>											
<u>1970</u>											
Jan.	62.0	94.1	3.57	3.58	3.39	3.24	6.48	3.45	6.07	61	4.42
Feb.	62.0	94.1	3.49	3.52	3.36	3.22	6.45	3.41	6.03	61	4.41
Mar.	62.1	94.1	3.47	3.50	3.36	3.21	6.44	3.40	6.04	60	4.34
Apr.	62.1	98.0	3.43	3.46	3.42	3.27	6.43	3.62	6.05	61	4.22
May	61.9	97.7	3.42	3.43	3.40	3.26	6.41	3.58	6.02	63	4.10
June	62.0	97.3	3.41	3.39	3.39	3.25	6.39	3.55	5.98	64	4.02
July	62.1	98.0	3.43	3.41	3.41	3.27	6.37	3.53	5.98	61	4.08
Aug.	62.1	97.6	3.41	3.40	3.39	3.26	6.35	3.50	5.98	61	4.13
Sept.	62.4	97.5	3.41	3.43	3.40	3.26	6.38	3.53	6.01	62	4.20
Oct.	62.0	97.8	3.42	3.47	3.41	3.27	6.44	3.60	6.05	60	4.31
Nov.	62.0	98.2	3.44	3.51	3.43	3.30	6.47	3.64	6.08	60	4.46
Dec.	62.0	98.2	3.44	3.53	3.43	3.28	6.47	3.64	6.05	60	4.51
Year ...	62.1	97.0	3.44	3.45	3.40	3.26	6.42	3.54	6.03	61	4.24
<u>1971</u>											
Jan.	62.1	99.1	3.47	3.52	3.46	3.32	6.49	3.65	6.11	62	4.56
Feb.	61.3	106.0	3.71	3.75	3.70	3.54	6.68	3.94	6.31	64	4.78
Mar.	61.4	106.8	3.74	3.78	3.73	3.70	6.67	3.93	6.30	61	4.70
Apr.	62.0	106.6	3.73	3.73	3.71	3.69	6.66	3.93	6.28	64	4.55
May	61.8	106.3	3.72	3.70	3.70	3.67	6.64	3.90	6.25	63	4.47
June	61.2	106.0	3.71	3.69	3.69	3.67	6.61	3.86	6.21	61	4.34
July	62.6	106.2	3.72	3.67	3.69	3.55	6.54	3.76	6.15	62	4.42
Aug.	64.2	117.7	4.12	4.03	4.08	3.92	6.53	3.78	6.17	64	4.68
Sept.	65.1	124.1	4.34	4.23	4.30	4.12	6.74	3.80	6.34	64	4.94
Oct.	65.7	127.0	4.44	4.30	4.40	4.21	6.79	4.07	6.41	64	5.02
Nov.	66.4	126.9	4.44	4.38	4.41	4.21	6.84	4.13	6.46	64	5.13
Dec.	66.2	124.1	4.34	4.31	4.31	4.11	6.84	4.13	6.43	66	5.12
Year ...	63.2	112.7	3.97	3.90	3.93	3.76	6.67	3.91	6.29	63	4.71

For footnotes see end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Continued

Year and month	MANITOBA										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. c	b.f.			per cwt. \$					per lb. c	\$ per cwt. of milk
<u>1970</u>											
Jan.	63.2	-	3.30	3.12	3.20	2.38	6.07	2.90	5.52	62	3.72
Feb.	63.3	-	3.34	3.15	3.26	2.41	6.08	2.91	5.54	64	3.65
Mar.	63.3	-	3.41	3.14	3.30	2.42	6.04	2.90	5.48	64	3.50
Apr.	63.2	-	3.32	3.12	3.26	2.40	6.02	2.90	5.47	64	3.36
May	61.1	-	3.31	3.13	3.22	2.32	6.02	2.90	5.45	64	3.23
June	59.0	-	3.22	3.11	3.17	2.26	6.03	2.91	5.47	64	3.06
July	59.8	-	3.24	3.13	3.19	2.29	6.06	2.91	5.46	63	3.09
Aug.	60.0	-	3.26	3.13	3.18	2.32	6.02	2.90	5.44	63	3.23
Sept.	60.4	-	3.36	3.15	3.26	2.31	6.03	2.91	5.48	64	3.36
Oct.	61.1	-	3.46	3.17	3.34	2.36	6.11	2.93	5.53	62	3.64
Nov.	61.3	-	3.47	3.16	3.35	2.43	6.11	2.93	5.55	64	3.87
Dec.	61.3	-	3.43	3.16	3.33	2.43	6.11	2.93	5.50	63	3.87
Year ...	61.2	-	3.33	3.13	3.24	2.35	6.06	2.91	5.49	64	3.42
<u>1971</u>											
Jan.	61.3	-	3.39	3.13	3.31	2.42	6.05	2.86	5.52	63	3.83
Feb.	61.3	-	3.51	3.17	3.38	2.44	6.04	2.86	5.49	63	3.74
Mar.	61.4	-	3.52	3.17	3.40	3.45	6.02	2.86	5.50	63	3.58
Apr.	61.4	-	3.52	3.18	3.40	3.45	6.02	2.86	5.46	64	3.46
May	61.2	-	3.49	3.17	3.37	3.44	6.00	2.86	5.43	64	3.35
June	60.0	-	3.33	3.14	3.26	3.41	5.98	2.86	5.41	63	3.17
July	62.1	-	3.46	3.15	3.34	2.44	6.04	2.85	5.43	63	3.26
Aug.	63.9	-	3.73	3.21	3.52	2.57	6.02	2.85	5.42	62	3.44
Sept.	64.8	-	4.01	3.27	3.79	2.67	6.00	2.85	5.46	64	3.65
Oct.	65.7	-	4.16	3.33	3.97	2.75	6.05	2.87	5.49	65	3.90
Nov.	65.9	-	4.15	3.33	3.96	2.83	6.04	2.88	5.51	66	4.05
Dec.	66.2	-	4.20	3.32	4.00	2.86	6.04	2.87	5.44	66	4.01
Year ...	62.6	-	3.72	3.20	3.54	2.53	6.02	2.86	5.46	63	3.57
SASKATCHEWAN											
<u>1970</u>											
Jan.	66.2	-	-	2.85	2.85	2.31	6.23	2.85	5.79	61	3.80
Feb.	66.3	-	-	2.93	2.93	2.32	6.23	2.93	5.80	61	3.68
Mar.	66.3	-	-	2.86	2.86	2.32	6.24	2.86	5.79	61	3.54
Apr.	66.3	-	-	2.81	2.81	2.31	5.99	2.81	5.57	61	3.29
May	65.4	-	-	2.80	2.80	2.28	5.90	2.80	5.47	60	3.12
June	64.1	-	-	2.75	2.75	2.24	5.96	2.75	5.53	61	2.97
July	64.0	-	-	2.74	2.74	2.24	5.88	2.74	5.40	60	2.95
Aug.	64.1	-	-	2.70	2.70	2.24	5.93	2.70	5.45	61	3.08
Sept.	64.5	-	-	2.76	2.76	2.25	6.29	2.76	5.81	61	3.30
Oct.	65.3	-	-	2.83	2.83	2.28	6.44	2.83	5.96	61	3.61
Nov.	65.3	-	-	2.81	2.81	2.28	6.31	2.81	5.84	61	3.79
Dec.	69.3	-	-	2.89	2.89	2.42	6.34	2.89	5.84	60	3.92
Year ...	65.3	-	-	2.79	2.79	2.28	6.15	2.81	5.69	61	3.35

For footnotes see end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Continued

Year and month	SASKATCHEWAN - Concluded										
	Cream for butter	Milk for butter	Milk for cheese (2)	Milk for ice cream mix and concentration	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk	Fluid milk for cream	Average fluid	Farm butter	Average of total sales
	per lb. c	b.f.			per cwt. \$					per lb. c	\$ per cwt. of milk
<u>1971</u>											
Jan.	70.2	-	-	2.89	2.89	2.44	6.17	2.89	5.75	60	3.87
Feb.	70.0	-	-	2.95	2.95	2.45	6.16	2.95	5.75	61	3.77
Mar.	70.1	-	-	2.88	2.88	3.43	6.13	2.88	5.71	61	3.62
Apr.	70.0	-	-	2.86	2.86	3.43	5.92	2.86	5.50	60	3.41
May	70.0	-	-	2.81	2.81	3.43	5.81	2.81	5.40	62	3.27
June	69.1	-	-	2.81	2.81	3.44	5.79	2.81	5.37	59	3.13
July	69.5	-	-	2.78	2.78	2.42	5.83	2.78	5.36	61	3.16
Aug.	71.6	-	-	2.73	2.73	2.49	5.84	2.73	5.38	60	3.32
Sept.	73.0	-	-	2.82	2.82	2.54	6.28	2.82	5.82	61	3.60
Oct.	73.8	-	-	2.91	2.91	2.57	6.39	2.91	5.92	62	3.89
Nov.	73.9	-	-	2.94	2.94	2.57	6.38	2.94	5.94	63	4.12
Dec.	71.0	-	-	2.94	2.94	2.48	6.32	2.94	5.85	59	4.03
Year ...	70.8	-	-	2.84	2.84	2.47	6.09	2.86	5.65	61	3.53
ALBERTA											
<u>1970</u>											
Jan.	68.7	99.4	3.48	3.50	3.48	2.81	5.84	3.51	5.47	62	3.81
Feb.	68.7	98.3	3.40	3.37	3.38	2.76	5.82	3.32	5.41	62	3.71
Mar.	68.9	97.1	3.40	3.35	3.36	2.73	5.80	3.32	5.39	60	3.61
Apr.	68.8	96.9	3.39	3.34	3.35	2.70	5.80	3.33	5.38	60	3.49
May	68.6	92.3	3.34	3.26	3.25	2.67	5.76	3.31	5.33	62	3.39
June	68.3	92.3	3.25	3.20	3.20	2.65	5.71	3.26	5.29	62	3.26
July	68.1	94.6	3.30	3.27	3.27	2.63	5.81	3.31	5.36	62	3.26
Aug.	68.2	92.6	3.31	3.30	3.27	2.65	5.92	3.32	5.46	62	3.35
Sept.	68.6	98.9	3.43	3.43	3.43	2.72	5.98	3.40	5.57	62	3.53
Oct.	68.8	100.9	3.48	3.47	3.48	2.74	6.01	3.42	5.59	62	3.72
Nov.	68.6	98.0	3.53	3.51	3.47	2.79	6.01	3.42	5.61	62	3.87
Dec.	68.8	100.3	3.60	3.50	3.51	2.79	6.08	3.43	5.62	63	3.88
Year ...	68.5	96.2	3.39	3.36	3.35	2.71	5.88	3.36	5.46	62	3.54
<u>1971</u>											
Jan.	68.8	102.3	3.76	3.53	3.56	2.85	6.10	3.45	5.71	62	3.94
Feb.	68.9	102.9	3.77	3.49	3.54	2.86	6.09	3.38	5.67	63	3.90
Mar.	69.0	106.3	3.81	3.59	3.64	3.53	6.10	3.36	5.65	63	3.87
Apr.	68.9	108.0	3.82	3.56	3.65	3.53	6.09	3.36	5.63	61	3.73
May	68.7	104.3	3.78	3.45	3.56	3.49	6.06	3.34	5.60	62	3.59
June	68.5	103.4	3.73	3.41	3.51	3.48	6.04	3.30	5.56	63	3.45
July	68.3	104.6	3.78	3.50	3.59	2.75	6.02	3.46	5.57	62	3.47
Aug.	68.2	107.4	3.92	3.58	3.67	2.84	6.04	3.53	5.61	62	3.59
Sept.	72.7	115.1	4.10	3.82	3.90	3.05	6.10	3.60	5.69	62	3.86
Oct.	72.9	119.1	4.19	3.76	3.95	3.03	6.16	3.45	5.71	62	3.99
Nov.	73.0	118.9	4.31	3.91	4.02	3.12	6.17	3.68	5.78	62	4.17
Dec.	73.0	123.4	4.31	3.96	4.10	3.16	6.16	3.66	5.71	64	4.18
Year ...	69.8	108.8	3.93	3.62	3.71	2.89	6.10	3.47	5.66	62	3.77

For footnotes see end of table.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, Canada by Province and by Month, 1970 and 1971(1) - Concluded

Year and month	BRITISH COLUMBIA										
	Cream for butter	Milk for butter (6)	Milk for cheese (2, 6)	Milk for ice cream mix and concentration (6)	Average for manufacturing milk(3)	Average for all manufacturing uses(4)	Fluid milk (7)	Fluid milk for cream (7)	Average fluid (7)	Farm butter	Average of total sales
	per lb. b.f. ¢	per cwt. \$								per lb. ¢	\$ per cwt. of milk
<u>1970</u>											
Jan.	-	85.5	3.28	3.36	3.20	3.20	7.10	7.10	7.10	62	5.62
Feb.	-	85.8	3.26	3.34	3.21	3.21	7.06	7.06	7.06	62	5.60
Mar.	-	86.0	3.22	3.30	3.18	3.18	7.05	7.05	7.05	61	5.53
Apr.	-	86.6	3.14	3.22	3.13	3.13	7.03	7.03	7.03	61	5.48
May	-	87.3	3.08	3.16	3.10	3.10	6.96	6.96	6.96	59	5.32
June	-	87.1	3.08	3.16	3.12	3.12	6.99	6.99	6.99	62	5.49
July	-	87.3	3.08	3.16	3.13	3.13	6.99	6.99	6.99	62	5.64
Aug.	-	86.8	3.13	3.21	3.13	3.13	7.10	7.10	7.10	59	5.75
Sept.	-	86.2	3.18	3.26	3.18	3.18	7.16	7.16	7.16	61	5.77
Oct.	-	85.9	3.22	3.30	3.19	3.19	7.22	7.22	7.22	62	5.90
Nov.	-	85.5	3.28	3.36	3.15	3.15	7.30	7.30	7.30	62	5.93
Dec.	-	85.3	3.30	3.38	3.23	3.23	7.35	7.35	7.35	60	5.98
Year ...	-	86.3	3.18	3.26	3.16	3.16	7.11	7.11	7.11	61	5.63
<u>1971</u>											
Jan.	-	85.1	3.26	3.34	3.19	3.19	7.33	7.33	7.33	61	5.76
Feb.	-	85.5	3.19	3.27	3.15	3.15	7.24	7.24	7.24	59	5.69
Mar.	-	85.8	3.14	3.22	3.11	3.11	7.21	7.21	7.21	60	5.61
Apr.	-	92.5	3.40	3.49	3.37	3.37	7.22	7.22	7.22	60	5.72
May	-	93.3	3.32	3.40	3.33	3.33	7.09	7.09	7.09	62	5.50
June	-	94.2	3.27	3.35	3.31	3.31	7.05	7.05	7.05	60	5.57
July	-	94.2	3.26	3.34	3.31	3.31	7.05	7.05	7.05	61	5.76
Aug.	-	94.3	3.25	3.33	3.30	3.30	7.05	7.05	7.05	63	5.74
Sept.	-	93.3	3.34	3.43	3.36	3.36	7.18	7.18	7.18	61	5.84
Oct.	-	99.3	3.62	3.71	3.62	3.62	7.22	7.22	7.22	60	6.06
Nov.	-	98.4	3.70	3.80	3.57	3.57	7.35	7.35	7.35	61	6.06
Dec.	-	98.1	3.71	3.81	3.63	3.63	7.34	7.34	7.34	61	6.11
Year ...	-	92.6	3.07	3.44	3.35	3.35	7.19	7.19	7.19	61	5.76

(1) See paragraph 5, page 4, re farm cash receipts.
 (2) Includes the milk equivalent of cheddar and other factory cheese made from whole milk and cream.
 (3) Includes columns 2, 3 and 4.
 (4) Includes columns 1, 2, 3 and 4.
 (5) Where applicable, 1970 and 1971 values are not adjusted for levies collected under provincial authority.
 (6) B.C. values based on Class III qualifying milk.
 (7) B.C. values based on Class I qualifying milk.

TABLE 11. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Canada by Product and by Month, 1970 and 1971(1)

Month	Total farm cash receipts(2,4)		1. Creamery butter-fat		2. Cheese milk(3)	
	1970	1971	1970	1971	1970	1971
	\$'000					
January	45,988	43,114	11,602	9,571	4,563	4,949
February	42,061	41,583	10,273	8,936	4,295	4,952
March	49,772	50,819	13,854	12,780	5,227	6,450
April	56,143	56,331	20,164	18,761	6,183	7,106
May	63,155	62,563	24,915	23,598	7,625	8,283
June	73,023	74,078	31,817	31,529	9,384	10,646
July	68,477	68,820	28,939	27,339	8,532	9,917
August	63,264	66,492	24,847	24,895	7,818	10,656
September	61,656	65,828	23,393	22,973	7,460	11,087
October	58,085	63,244	19,345	19,741	7,118	11,473
November	48,286	55,837	12,506	14,019	6,495	10,165
December	47,577	54,503	11,253	12,608	6,056	9,322
Year	678,883	704,896	232,908	226,750	82,151	105,006
	3. Fluid Milk		4. Fluid Cream		5. Fluid Sales	
January	24,203	24,038	2,390	2,387	26,593	26,425
February	22,250	23,030	2,225	2,396	24,475	25,426
March	24,582	25,487	2,443	2,719	27,025	28,206
April	23,130	24,364	2,407	2,720	25,537	27,084
May	23,104	24,072	2,484	2,699	25,588	26,771
June	23,191	23,757	2,630	2,840	25,821	26,597
July	22,808	24,047	2,741	3,070	25,549	27,117
August	23,098	23,765	2,448	2,673	25,546	26,438
September	23,858	25,217	2,409	2,650	26,267	27,867
October	25,094	25,712	2,641	2,873	27,735	28,585
November	23,446	25,917	2,402	2,836	25,848	28,753
December	25,187	26,667	2,957	3,362	28,144	30,029
Year	283,951	296,073	30,177	33,225	314,128	329,298
	6. Manufacturing milk(5)		7. Farm Butter(6)			
January	3,222	3,285	8	7		
February	3,010	3,229	8	7		
March	3,657	4,296	9	7		
April	4,250	4,923	9	8		
May	5,016	5,144	11	9		
June	5,990	6,120	11	9		
July	5,447	6,042	10	9		
August	5,043	5,804	10	9		
September	4,527	5,523	9	8		
October	3,879	4,783	8	6		
November	3,429	4,101	8	7		
December	3,371	3,775	8	6		
Year	50,841	57,025	110	93		

(1) Data for Newfoundland are not available. (2) Total of 1, 2, 5, 6 and 7. Excludes Federal government supplementary payments made in 1970 and 1971. (See page 1, para. 4). (3) Annual Total includes cash receipts from cream used in creamed cottage cheese. (4) Represents the market price less levies collected under provincial authority. Levies on product in excess of quota are subject to rebate. Levies by category of milk are not available, therefore cash receipts are not additive for December 1970 and all months of 1971. (5) Milk and cream for manufacture of ice cream mix and concentrated whole milk products. (6) Yearly totals include the value of farm butter sales for Prince Edward Island, not shown monthly, amounting to \$1,000 in both years.

TABLE 12. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter,
by Province and by Month, 1970 and 1971(1, 2)

(Annual total farm cash receipts figures for each province include cash receipts from cream used in the manufacture of creamed cottage cheese(3))

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	\$'000					
January	261	256	1,320	1,369	817	751
February	215	214	1,269	1,327	728	699
March	261	266	1,482	1,601	812	800
April	384	382	1,381	1,433	886	853
May	526	548	1,431	1,465	938	929
June	735	769	1,662	1,729	1,062	1,062
July	778	780	1,485	1,608	1,079	1,075
August	640	666	1,407	1,509	1,018	1,061
September	600	649	1,541	1,678	953	976
October	511	551	1,399	1,510	913	945
November	348	380	1,308	1,468	794	886
December	288	355	1,469	1,637	804	884
Year	5,549	5,818	17,200	18,386	10,804	10,921
	Quebec		Ontario		Manitoba	
January	13,749	12,422	18,878	17,638	1,812	1,667
February	12,545	11,675	17,205	17,415	1,749	1,671
March	15,652	15,902	20,125	20,450	2,009	1,947
April	20,302	20,209	21,405	21,300	2,098	2,065
May	24,497	24,553	23,343	22,428	2,200	2,209
June	31,036	32,463	25,621	24,880	2,348	2,331
July	28,653	29,045	23,668	23,110	2,292	2,320
August	25,596	27,076	22,395	23,654	2,083	2,178
September	24,829	26,722	22,008	23,509	1,950	2,059
October	22,226	24,137	21,282	24,247	1,898	1,954
November	17,195	19,313	18,412	22,393	1,625	1,822
December	15,249	17,696	18,714	22,225	1,766	1,883
Year	251,595	261,300	253,762	264,171	23,890	24,171
	Saskatchewan		Alberta		British Columbia	
January	1,460	1,396	3,435	3,347	4,256	4,268
February	1,386	1,388	3,120	3,221	3,844	3,973
March	1,606	1,613	3,574	3,743	4,251	4,497
April	1,701	1,715	3,782	3,900	4,204	4,474
May	1,848	1,804	4,094	4,116	4,278	4,511
June	1,981	1,976	4,468	4,520	4,110	4,348
July	1,908	1,949	4,407	4,477	4,207	4,456
August	1,757	1,774	4,179	4,240	4,189	4,334
September	1,714	1,723	3,954	4,115	4,107	4,397
October	1,677	1,612	3,765	3,816	4,414	4,472
November	1,353	1,457	3,205	3,618	4,046	4,500
December	1,469	1,463	3,372	3,645	4,446	4,715
Year	19,902	19,920	45,516	46,945	50,665	53,264

(1) Data for Newfoundland are not available. (2) Excludes federal government supplementary payments made in 1970 and 1971 (see page 1, para. 4). (3) Cash receipts from cream used in cottage cheese in 1970 in P.E.I. was less than \$500; in 1971 N.B. was less than \$500. (4) Represents the market price less levies collected under provincial authority. Levies on product in excess of quota are subject to rebate. Levies by category of milk are not available, therefore cash receipts are not additive for December 1970 and all months of 1971.

TABLE 13. Farm Cash Receipts from Milk and Cream Used in Fluid Sales, by Province and Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	\$'000					
January	88	90	1,118	1,165	689	657
February	81	86	1,064	1,129	625	616
March	89	94	1,235	1,339	684	686
April	85	93	1,096	1,160	674	669
May	90	95	1,096	1,166	650	667
June	91	96	1,234	1,317	655	673
July	120	131	1,171	1,322	706	757
August	116	118	1,118	1,250	684	762
September	89	94	1,242	1,374	656	715
October	97	97	1,154	1,231	691	736
November	88	97	1,103	1,247	646	737
December	93	102	1,248	1,389	686	765
Year	1,127	1,193	13,879	15,089	8,046	8,440
	Quebec		Ontario		Manitoba	
January	6,560	6,519	10,858	10,782	1,143	1,093
February	6,204	6,285	9,961	10,542	1,053	1,046
March	6,726	6,905	11,193	11,710	1,111	1,113
April	6,286	6,726	10,504	11,141	1,072	1,104
May	6,434	6,640	10,428	11,078	1,077	1,104
June	6,371	6,521	10,725	10,999	1,043	1,061
July	6,315	6,654	10,365	10,967	1,022	1,062
August	6,313	6,453	10,383	10,742	1,023	1,042
September	6,479	6,926	10,771	11,419	1,056	1,080
October	6,891	7,279	11,158	11,561	1,163	1,151
November	6,451	7,370	10,487	11,627	1,076	1,131
December	7,067	7,643	11,396	12,238	1,178	1,137
Year	78,097	81,921	128,229	134,806	13,017	13,124
	Saskatchewan		Alberta		British Columbia	
January	954	896	1,849	1,848	3,334	3,375
February	855	848	1,623	1,730	3,009	3,144
March	922	913	1,775	1,925	3,290	3,521
April	860	875	1,709	1,866	3,251	3,450
May	854	836	1,740	1,830	3,219	3,355
June	819	829	1,680	1,775	3,203	3,326
July	789	829	1,672	1,820	3,389	3,575
August	813	827	1,686	1,781	3,410	3,463
September	888	903	1,774	1,850	3,312	3,506
October	999	965	1,952	1,956	3,630	3,609
November	881	967	1,777	1,984	3,339	3,593
December	962	981	1,872	1,988	3,642	3,786
Year	10,596	10,669	21,109	22,353	40,028	41,703

(1) Data for Newfoundland are not available.

TABLE 14. Farm Cash Receipts from Milk Used in Fluid Milk Sales, by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	\$'000					
January	82	85	1,035	1,052	652	625
February	76	81	980	1,017	591	585
March	83	89	1,137	1,204	649	649
April	79	88	1,013	1,041	639	631
May	84	90	1,002	1,042	617	628
June	85	90	1,122	1,155	618	632
July	109	119	1,015	1,109	648	692
August	107	110	1,012	1,102	643	703
September	84	89	1,137	1,229	622	673
October	91	92	1,062	1,105	656	695
November	83	92	1,017	1,126	613	697
December	87	96	1,143	1,239	649	716
Year	1,050	1,121	12,675	13,421	7,597	7,926
	Quebec		Ontario		Manitoba	
January	6,012	5,984	10,033	9,928	1,040	999
February	5,695	5,753	9,187	9,661	958	952
March	6,157	6,304	10,375	10,710	1,007	1,018
April	5,755	6,101	9,656	10,163	971	1,002
May	5,853	6,025	9,580	10,105	973	1,000
June	5,720	5,847	9,812	10,000	943	960
July	5,603	5,840	9,523	10,034	918	955
August	5,734	5,785	9,600	9,870	920	938
September	5,931	6,306	9,945	10,497	957	983
October	6,290	6,588	10,249	10,533	1,051	1,044
November	5,911	6,679	9,629	10,598	976	1,031
December	6,373	6,807	10,383	11,062	1,059	1,025
Year	71,034	74,019	117,972	123,161	11,773	11,907
	Saskatchewan		Alberta		British Columbia	
January	894	839	1,661	1,682	2,794	2,844
February	799	791	1,460	1,571	2,504	2,619
March	862	852	1,592	1,739	2,720	2,922
April	802	813	1,532	1,679	2,683	2,846
May	794	777	1,552	1,647	2,649	2,758
June	764	769	1,505	1,592	2,622	2,712
July	727	764	1,484	1,619	2,781	2,915
August	753	766	1,507	1,588	2,822	2,903
September	831	845	1,600	1,658	2,751	2,937
October	935	900	1,759	1,761	3,001	2,994
November	825	905	1,607	1,785	2,785	3,004
December	892	911	1,675	1,758	2,926	3,053
Year	9,878	9,932	18,934	20,079	33,038	34,507

(1) Data for Newfoundland are not available.

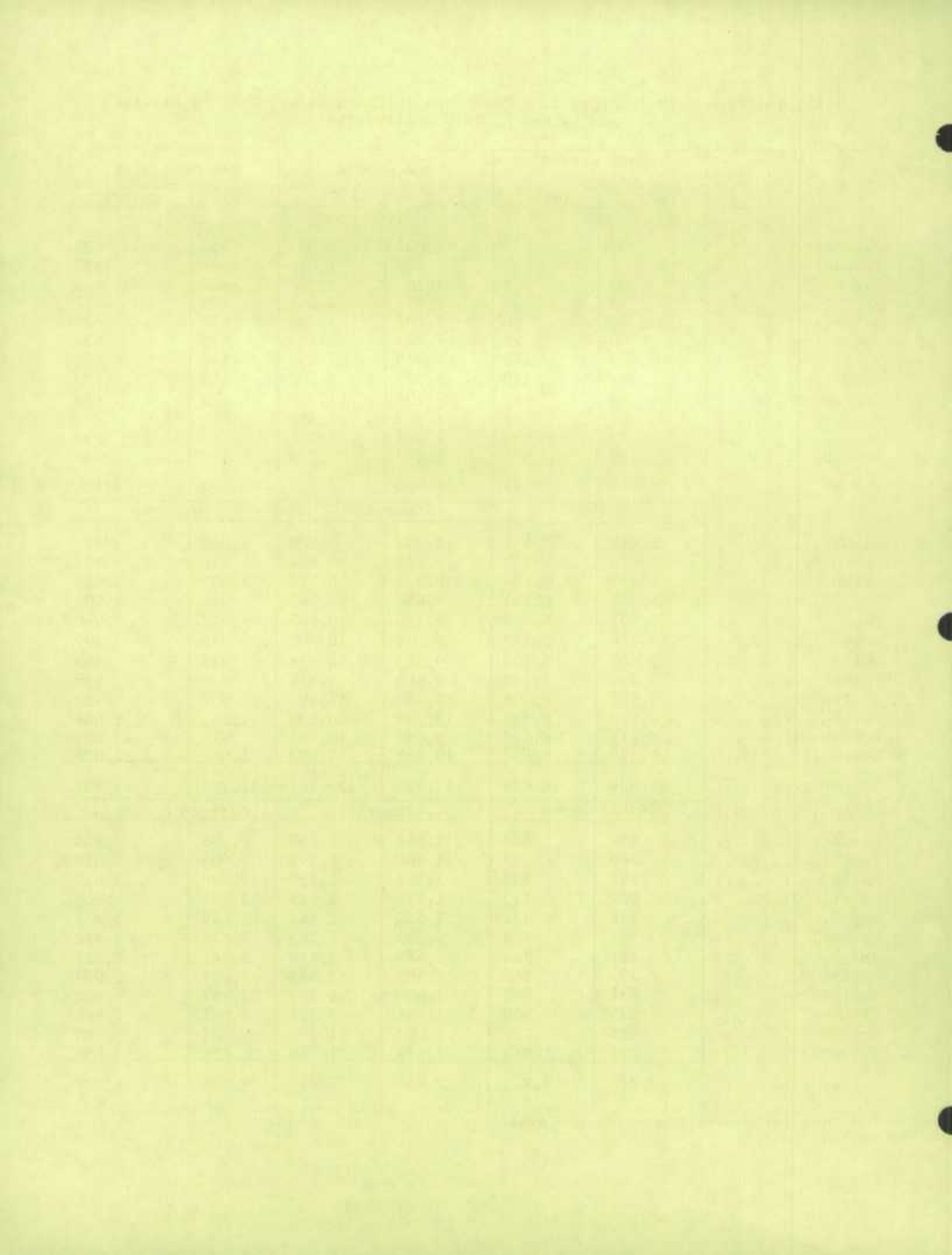


TABLE 15. Cottage Cheese: Production by Province Quarterly, 1970 and 1971, and Yearly, 1968 to 1971(1)

Province	January to March		April to June		July to September	
	1970	1971	1970	1971	1970	1971
	'000 lb.					
Maritime Provinces	248	283	313	338	292	324
Quebec	1,092	871	1,014	1,012	1,017	910
Ontario	4,271	5,486	6,262	6,603	5,184	5,687
Manitoba	524	599	650	706	662	635
Saskatchewan	363	433	454	525	420	482
Alberta	1,184	1,250	1,279	1,384	1,232	1,460
British Columbia	2,076	2,144	2,519	2,329	2,404	2,448
Totals	9,758	11,066	12,491	12,897	11,211	11,946
	October to December		January to December			
	1970	1971	1968	1969	1970	1971
Maritime Provinces	252	269	889	937	1,105	1,214
Quebec	921	734	3,190	3,564	4,044	3,527
Ontario	4,876	5,057	15,419	18,374	20,593	22,833
Manitoba	597	650	2,062	2,128	2,433	2,590
Saskatchewan	402	417	1,268	1,335	1,639	1,857
Alberta	1,142	1,241	3,833	4,538	4,837	5,335
British Columbia	1,769	1,971	7,557	7,790	8,768	8,892
Totals	9,959	10,339	34,218	38,666	43,419	46,248

(1) Data for Newfoundland are not available.

Note: The data include both creamed and uncreamed cottage cheese.

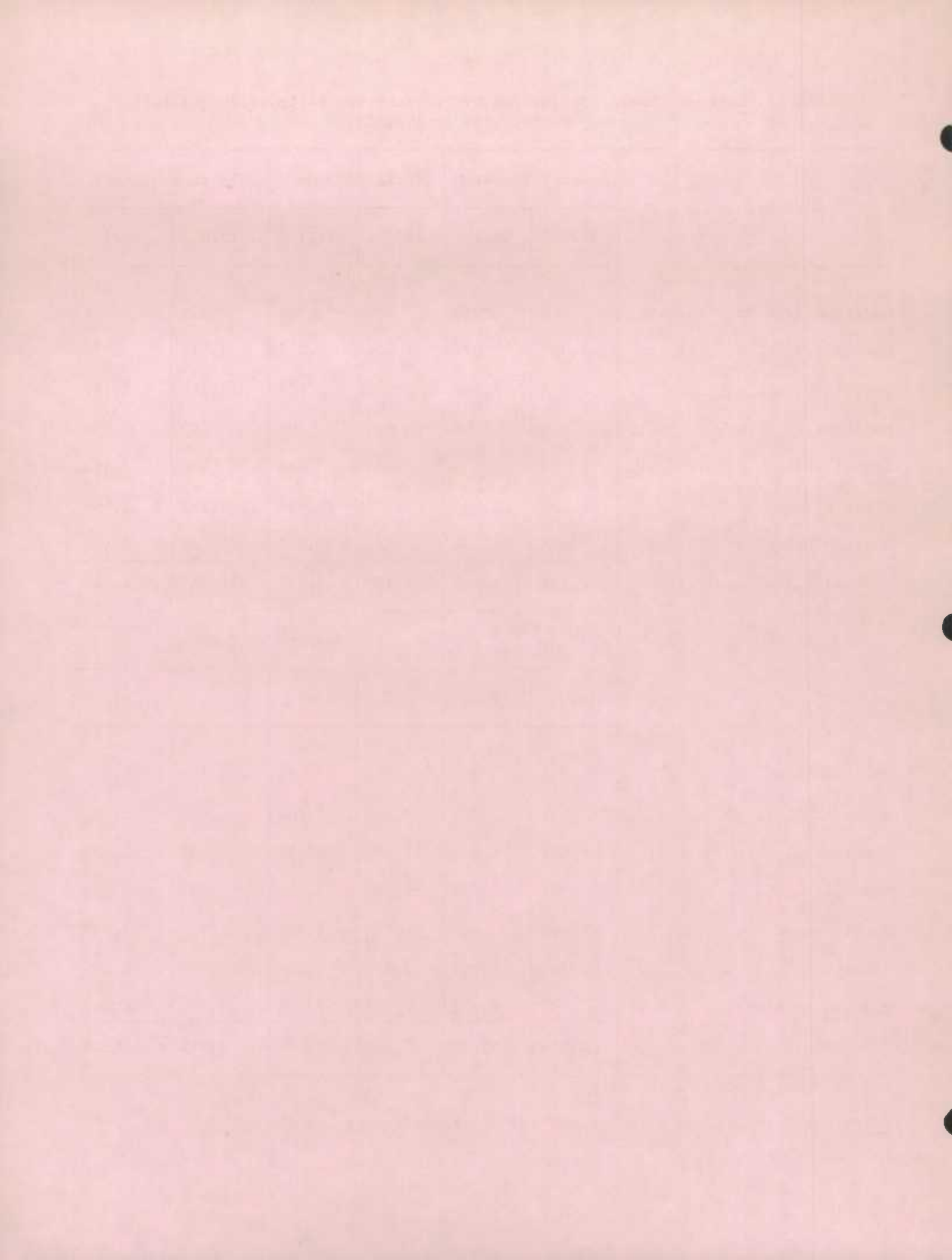


TABLE 16. Ice Cream: Production of Hard and Soft Types, Canada, by Month, 1970 and 1971(1)

Month	Hard Ice Cream		Soft Ice Cream		Total Ice Cream	
	1970	1971	1970	1971	1970	1971
	'000 gal.					
January	3,222	3,205	76	74	3,298	3,279
February	3,448	3,506	100	98	3,548	3,604
March	4,081	4,422	226	188	4,307	4,610
April	4,514	4,744	322	331	4,836	5,075
May	5,261	5,141	472	536	5,733	5,677
June	6,464	6,037	651	598	7,115	6,635
July	6,742	6,642	703	744	7,445	7,386
August	6,290	6,329	612	655	6,902	6,984
September	4,926	5,010	287	332	5,213	5,342
October	3,961	4,096	184	176	4,145	4,272
November	3,713	3,868	112	118	3,825	3,986
December	3,538	3,562	91	106	3,629	3,668
Year	56,160	56,562	3,836	3,956	59,996	60,518

TABLE 17. Production of Other Products in Ice Cream Industry, Canada, by Month, 1970 and 1971(1)

Month	Milkshake Mix		Sherbet		Water Ices		Ice Milk	
	1970	1971	1970	1971	1970	1971	1970	1971
	thousand gallons							
January	56.7	52.8	44.7	37.6	62.7	41.3	75.2	73.8
February	81.1	61.0	48.9	49.6	102.8	99.4	75.3	93.9
March	113.3	86.7	63.4	59.4	244.6	183.3	106.8	129.4
April	110.8	107.1	78.4	67.7	310.7	270.3	114.3	132.8
May	147.7	128.6	83.0	83.1	442.6	483.1	144.7	187.8
June	177.0	252.1	103.9	106.7	521.3	571.4	210.2	209.9
July	152.0	280.8	95.4	95.9	545.2	557.8	162.7	213.2
August	145.0	257.3	94.7	77.9	385.7	322.3	162.1	178.0
September	104.6	214.3	65.6	60.4	188.8	172.5	150.2	166.3
October	90.3	141.6	44.2	57.4	64.0	61.8	103.4	147.5
November	65.1	79.8	44.8	47.0	46.9	32.0	78.8	119.7
December	68.1	80.7	62.3	42.8	42.2	26.1	93.4	99.1
Year	1,311.7	1,742.8	829.3	785.5	2,957.5	2,821.3	1,477.1	1,751.4

(1) Data for Newfoundland are not available.

TABLE 18. Total Ice Cream: Production by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 gal.					
January	22	33	171	137	108	84
February	23	28	172	141	92	104
March	26	43	192	209	131	130
April	34	40	184	199	152	169
May	47	52	234	233	164	179
June	47	74	299	297	209	232
July	63	87	299	313	251	235
August	66	71	314	298	237	246
September	35	59	198	239	155	156
October	30	38	184	203	147	119
November	28	39	176	174	116	124
December	20	26	152	149	105	136
Year	441	590	2,575	2,592	1,867	1,914
	Quebec		Ontario		Manitoba	
January	792	869	1,126	1,116	195	191
February	917	902	1,187	1,278	204	192
March	1,183	1,330	1,443	1,527	238	238
April	1,186	1,531	1,823	1,586	248	281
May	1,526	1,661	2,150	1,665	284	324
June	1,951	2,007	2,498	2,089	393	358
July	1,981	2,098	2,580	2,459	428	373
August	1,918	1,800	2,359	2,239	457	382
September	1,473	1,567	1,958	1,803	277	274
October	1,101	1,108	1,453	1,557	219	256
November	978	1,087	1,469	1,385	189	190
December	1,086	1,126	1,226	1,166	201	203
Year	16,092	17,086	21,272	19,870	3,333	3,262
	Saskatchewan		Alberta		British Columbia	
January	155	134	358	334	371	381
February	147	146	392	372	414	441
March	188	206	412	414	494	513
April	208	220	481	519	520	530
May	248	273	530	606	550	684
June	313	278	657	641	748	659
July	332	300	680	718	831	803
August	311	293	594	754	646	901
September	191	189	430	533	496	522
October	175	149	394	422	442	420
November	147	143	357	412	365	432
December	160	151	349	334	330	377
Year	2,575	2,482	5,634	6,059	6,207	6,663

(1) Data for Newfoundland are not available.

TABLE 19. Hard Ice Cream: Production by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 gal.					
January	21	33	168	133	107	83
February	23	28	166	134	91	103
March	26	43	179	193	129	128
April	33	39	166	182	145	166
May	43	48	210	207	150	171
June	43	68	271	265	192	220
July	56	80	270	274	229	215
August	60	63	286	269	218	230
September	33	56	181	218	148	151
October	29	37	171	192	143	118
November	28	39	167	166	114	123
December	20	26	149	145	104	136
Year	415	560	2,384	2,378	1,770	1,844
	Quebec		Ontario		Manitoba	
January	773	861	1,120	1,111	190	185
February	908	891	1,180	1,272	198	186
March	1,138	1,302	1,423	1,510	224	224
April	1,108	1,461	1,789	1,562	227	255
May	1,408	1,497	2,115	1,621	248	285
June	1,787	1,796	2,424	2,032	342	315
July	1,785	1,882	2,509	2,401	374	342
August	1,750	1,628	2,302	2,187	409	339
September	1,413	1,470	1,934	1,776	254	247
October	1,081	1,082	1,443	1,543	206	244
November	966	1,073	1,457	1,374	182	183
December	1,076	1,114	1,220	1,157	194	196
Year	15,193	16,057	20,916	19,546	3,048	3,001
	Saskatchewan		Alberta		British Columbia	
January	152	131	343	315	348	353
February	136	137	364	343	382	412
March	167	187	366	373	429	462
April	181	184	416	448	449	447
May	203	221	439	518	445	573
June	247	224	547	556	611	561
July	275	240	567	596	677	612
August	263	239	497	638	505	736
September	169	166	377	487	417	439
October	154	134	350	377	384	369
November	140	138	330	384	329	388
December	155	147	324	300	296	341
Year	2,242	2,148	4,920	5,335	5,272	5,693

(1) Data for Newfoundland are not available.

TABLE 20. Soft Ice Cream: Production by Province and by Month, 1970 and 1971(1)

Month	Prince Edward Island		Nova Scotia		New Brunswick	
	1970	1971	1970	1971	1970	1971
	'000 gal.					
January	1	(2)	3	4	1	1
February	(2)	(2)	6	7	1	1
March	(2)	(2)	13	16	2	2
April	1	1	18	17	7	3
May	4	4	24	26	14	8
June	4	6	28	32	17	12
July	7	7	29	39	22	20
August	6	8	28	29	19	16
September	2	3	17	21	7	5
October	1	1	13	11	4	1
November	(2)	(2)	9	8	2	1
December	(2)	(2)	3	4	1	(2)
Year	26	30	191	214	97	70
	Quebec		Ontario		Manitoba	
January	19	8	6	5	5	6
February	9	11	7	6	6	6
March	45	28	20	17	14	14
April	78	70	34	24	21	26
May	118	164	35	44	36	39
June	164	211	74	57	51	43
July	196	216	71	58	54	31
August	168	172	57	52	48	43
September	60	97	24	27	23	27
October	20	26	10	14	13	12
November	12	14	12	11	7	7
December	10	12	6	9	7	7
Year	899	1,029	356	324	285	261
	Saskatchewan		Alberta		British Columbia	
January	3	3	15	19	23	28
February	11	9	28	29	32	29
March	21	19	46	41	65	51
April	27	36	65	71	71	83
May	45	52	91	88	105	111
June	66	54	110	85	137	98
July	57	60	113	122	154	191
August	48	54	97	116	141	165
September	22	23	53	46	79	83
October	21	15	44	45	58	51
November	7	5	27	28	36	44
December	5	4	25	34	34	36
Year	333	334	714	724	935	970

(1) Data for Newfoundland are not available. (2) Less than 500 gallons.

TABLE 21. Yogurt: Production, Canada, by Selected Provinces, 1968-71

Province	1968	1969	1970	1971
	'000 gallons			
Quebec	657	672	867	1,275
Ontario	234	395	568	635
Other Provinces	95	235	326	380
Canada	986	1,302	1,761	2,290

TABLE 22. Unsalted Butter: Production, Canada, by Selected Provinces, 1969-71(1)

Province	1969	1970	1971	1971 as percentage of total creamery butter
	'000 lb.			%
Maritime Provinces	808	426	1,014	11.4
Quebec	5,242	2,404	2,048	1.5
Ontario	8,638	8,052	7,846	9.8
Western Provinces	6,709	6,630	7,381	12.1
Canada	21,397	17,512	18,289	6.4

(1) Excludes cultured butter to avoid disclosing individual company operations, except for 1969 when the survey started.



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TABLE 23A. Production of Factory Cheese, other than Cheddar, made from Whole Milk and Cream, Canada, by Variety, 1968-71

Variety	1968	1969	1970	1971
	'000 lb.			
Pizza	5,796	8,810	11,988	13,916
Mozarella	7,359	8,383	11,249	11,995
Colby	2,425	3,055	5,390	8,795
Brick	4,954	5,563	5,834	5,936
Scamozza	-	-	302	358
Caciacavallo	299	331	293	279
Camembert	148	193	213	226
Other Varieties(1)	12,093	13,116	14,301	15,759
Total	33,074	39,451	49,570	57,264

B. Production of Factory Cheese, other than Cheddar, made from Whole Milk and Cream, Canada, by Province, 1968-71

Province	1968	1969	1970	1971
	'000 lb.			
Ontario	20,924	24,168	29,409	34,025
Quebec	11,569	14,605	19,117	21,397
Other Provinces(2)	581	678	1,044	1,842
Canada	33,074	39,451	49,570	57,264

(1) Includes the following 45 varieties, which cannot be published separately because of statistical secrecy: Alpin, Amfrom, Basilica, Blue Vein, Bra, Brie, Burini, Carré, Chantelle, Cream, Dolce, Duro, Ermite, Esrom, Feta, Fontina, Formaggio, Fresco, Fresh Cheese, Furlano, Gouda, Grating Cheese, Gruyère, Jowa, Lemoine, Limburger, Maignolet, Montasio, Monterey, Mt-St-Benoit, Oka, Portuguese, Provencal, Provolone, Quark, Richelieu, Romano, Serra-Vaquinla, Semi-Soft, Spiced, Suries, St-Paulin, Swiss, Swisca, Tilsiter.

(2) Cannot be published by province, to avoid identification of individual firms.

TABLE 24. Production of Skim Milk and Whey Cheese, Canada, 1968-71

Variety	1968	1969	1970	1971
	'000 lb.			
Skim Milk Cheese	384	149	729	1,209
Whey Cheese	764	730	980	1,240