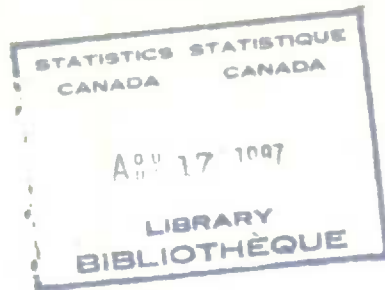


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The dairy review

OCTOBER 1972





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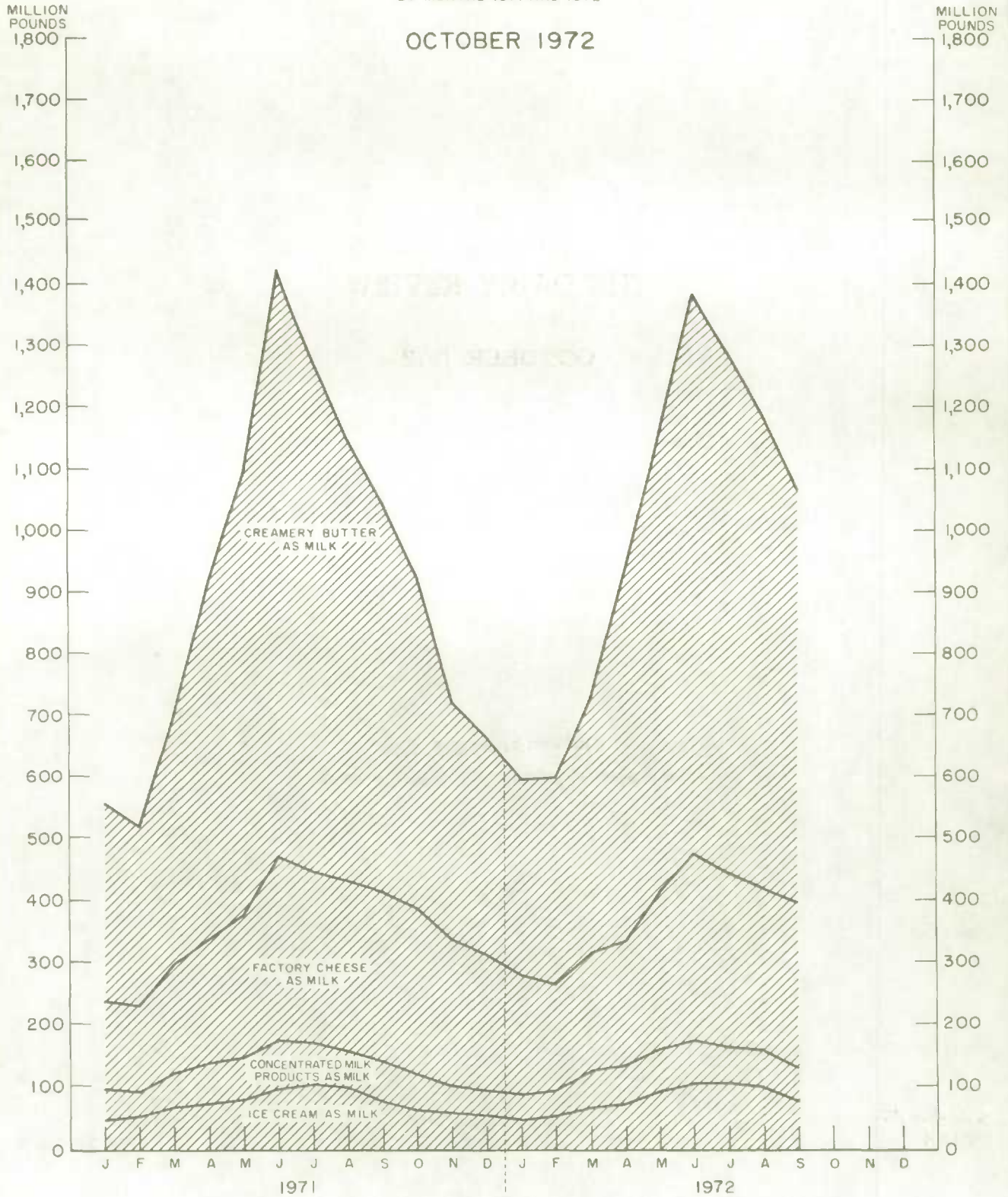
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Ottawa

THE DAIRY REVIEW

WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA
BY MONTHS 1971 AND 1972

OCTOBER 1972



PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, OCTOBER 1972

The preliminary estimate of milk produced in October is 1,441,000,000 pounds, which is 2.4 % below production in the corresponding month last year. This would make the total estimate of production during the first ten months of the year 15,499,000,000 pounds or 1.8 % above production in the January-October period a year ago.

Almost 62 % of the milk produced in October, or 889,000,000 pounds, was used for dairy factory products. This is 3.7 % below factory utilization in October 1971. Creamery butter production during the month accounted for 537,000,000 pounds of milk, 0.1 % less than in October a year ago; however, milk used for factory cheese and concentrated whole milk products decreased 9.4 and 19.0 %, respectively. Approximately 4.1 % more milk was used for ice cream mix than in October 1971. During the January-October period, 2.5 % more milk was utilized for dairy factory products than in the corresponding period a year ago.

TABLE 1. Preliminary Estimates of Milk Equivalent of Dairy Factory Products, October and January to October 1971 and 1972

Product	October			January - October		
	1971	1972	Per-centage change	1971	1972	Per-centage change
	'000 lb.		%	'000 lb.		%
Creamery butter ...	536,959	536,539	- 0.1	5,976,524	6,149,567	+ 2.9
Factory cheese	268,302	243,053	- 9.4	2,269,841	2,351,201	+ 3.6
Concentrated whole milk products ...	57,627	46,660	- 19.0	602,738	552,294	- 8.4
Ice cream mix	60,217	62,699	+ 4.1	740,309	777,007(1)	+ 5.0
Totals	923,105	888,951	- 3.7	9,589,412	9,830,069(1)	+ 2.5

(1) Data for 1972 includes a downward adjustment of 1,292,000 pounds of milk utilized for ice cream mix for the month of September.

Fluid sales of milk and cream during October, for purposes of the advance preliminary estimate, are calculated at 456,000,000 pounds, an increase of 2.4 % from the sales in October 1971. This assumes the same relationship to year-earlier estimates as for the July-September period.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN SEPTEMBER 1972

Farm Milk Production. - The estimated quantity of milk produced on farms in September amounted to 1,624 million pounds, an increase of 36 million pounds or 2.3 per cent over that of September 1971. Of this amount, 1,067 million pounds or 66 per cent was utilized in factory production, and approximately 462 million pounds or 29 per cent was used for fluid sales. During the January-September period, the estimated production was 14,058 million pounds, an increase of 303 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-September period amounted to 8,941 million pounds while fluid sales accounted for 4,021 million pounds.

Fluid Sales. - Sales of fluid milk and cream, the latter expressed as milk, amounted to 462 million pounds in September, an increase of approximately 25 million pounds from September of last year. This included about 396 million pounds of fluid milk, comprising about 25 per cent of the farm milk supply, and fluid cream sales of 66 million pounds representing about 4 per cent. During the nine month period, fluid sales totalled 4,021 million pounds, an increase of 104 million pounds or 2.7 per cent over those of the corresponding period a year earlier.

Farm Butter. - Butter made on farms in September amounted to 183,000 pounds, decreasing 14 per cent from the corresponding month in 1971. For the January-September period, 1,717,000 pounds were produced, a decrease of 10 per cent from the same period last year.

Farm Cash Receipts. - Cash receipts from the sale of dairy products in September amounted to \$71,220,000. This represented an increase of 8.2 per cent or \$5,392,000 from the corresponding month last year. The weighted average value of \$4.71 per hundred pounds of milk was 15 cents higher than in September 1971. Fluid milk at \$6.84 per hundred was 11 cents higher than in September 1971. Cream for butter at 69.9 cents per pound butterfat was 0.1 cent higher than in September 1971, and farm butter at 65 cents per pound was 2 cents higher than in September 1971. Milk used in the manufacture of all dairy products averaged \$4.25 per hundred, 15 cents higher than in September 1971. Cheese milk at \$4.25 per hundred, was 10 cents higher than the corresponding month a year earlier. Of all the milk utilized for factory dairy products in September 1972, not more than 84 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.

Basic Rates of Subsidy Payments, Holdbacks and Levies for Manufacturing Milk and Cream (Basis 3.3 per cent butterfat) Dairy Years 1971-72 and 1972-73

Dairy year	Basic subsidy rate (all provinces)		Basic holdback rate(1)				Basic Levy rate(2)			
			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.
<u>April 1 to March 31</u>										
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				.10			
Apr. 1/72 - Mar. 31/73	1.25	35.71	.10	-	1.05	5	.10	-	2.05	30.00

(1) Applies to N.S., N.B. and B.C.

(2) Applies to P.E.I., Que., Ont., Man., Sask. and Alta., who have entered a market sharing quota arrangement with the federal government. Instead of holdback deductions the provincial authorities arranged to levy payments from producers at rates set by the Canadian Dairy Commission.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN SEPTEMBER 1972

Creamery butter

Production. - Creamery butter production amounted to 28.7 million pounds in September 1972, an increase of approximately 1.6 million pounds from production in the same month of the previous year.

Stocks. - Holdings of creamery butter in store on October 1, 1972, amounted to 57.9 million pounds, approximately 15.2 million pounds less than at October 1 last year. On September 1, 1972, stock holdings at 56.5 million pounds were 17.6 million pounds less than at the same date a year earlier.

Supply. - Stocks of creamery butter on September 1, plus production and imports during the month, amounted to 85.2 million pounds of butter at September 30, 1972. This was a decrease of approximately 16.0 million pounds compared to the corresponding supply figure at September 30, 1971.

Domestic disappearance. - The domestic disappearance of creamery butter in September amounted to 27.3 million pounds of butter, a decrease of 799 thousand pounds or 2.8 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.27 pounds as compared with 1.30 pounds in September 1971.

Prices at Montreal. - Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 68 cents per pound in September, the same as in September 1971.

Cheddar cheese

Production. - Cheddar cheese production in September amounted to approximately 18.9 million pounds, a decrease of about 285 thousand pounds from production in the same month of the previous year.

Prices. - The Belleville price of Ontario coloured cheese averaged 63 1/4 cents per pound in September. The comparative price in 1971 was 72 1/2.

Ice cream mix

The quantity of ice cream mix manufactured in September was approximately 2.6 million gallons or 70 thousand gallons less than that produced a year ago.

TABLE 2. Milk Production and Utilization, by Province, September 1971 and 1972

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1971	21,039	17,520	47	1,470	374	1,628
1972	20,312	16,947	47	1,160	374	1,784
N.S. 1971	31,204	9,883	187	1,520	663	18,951
1972	31,140	9,670	117	1,280	506	19,567
N.B. 1971	23,118	10,038	211	1,470	443	10,956
1972	22,816	9,684	187	1,160	398	11,387
Que. 1971	661,982	529,544	515	16,300	6,900	108,723
1972	637,193	500,050	421	13,100	6,900	116,722
Ont. 1971	517,294	306,439	468	14,000	16,400	179,987
1972	581,913	361,830	374	12,400	17,200	190,109
Man. 1971	65,268	36,695	374	5,670	2,750	19,779
1972	70,200	41,805	328	4,290	3,760	20,017
Sask. 1971	65,128	32,267	1,591	12,400	3,360	15,510
1972	60,281	29,358	1,427	9,800	3,070	16,626
Alta. 1971	124,210	74,177	1,474	10,200	5,840	32,519
1972	122,132	73,271	1,287	8,000	4,830	34,744
B.C. 1971	79,244	26,488	140	1,510	2,280	48,826
1972	78,292	24,131	94	1,290	1,950	50,827
Totals .. 1971	1,588,487	1,043,051	5,007	64,540	39,010	436,879
1972	1,624,279	1,066,746	4,282	52,480	38,988	461,783

TABLE 3. Milk Production and Utilization: Cumulative Data, by Province, January to September 1971 and 1972

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. 1971	156,661	122,638	422	12,450	5,724	15,427
1972	157,419	123,843	423	11,070	5,600	16,483
N.S. 1971	264,869	83,655	1,683	13,850	7,363	158,318
1972	269,503	87,636	1,237	12,160	6,559	161,911
N.B. 1971	200,005	77,777	1,826	12,710	6,227	101,465
1972	197,303	75,147	1,875	10,670	5,823	103,788
Que. 1971	5,345,094	4,030,487	4,633	140,600	160,010	1,009,364
1972	5,351,267	4,031,249	4,165	124,400	161,880	1,029,573
Ont. 1971	4,667,877	2,749,904	4,025	127,400	192,900	1,593,648
1972	4,999,889	3,045,196	3,695	120,400	196,500	1,634,098
Man. 1971	625,767	354,973	3,205	50,610	39,170	177,809
1972	640,168	376,489	2,952	43,060	38,670	178,997
Sask. 1971	617,710	308,917	13,737	110,200	45,390	139,466
1972	580,879	285,280	12,843	99,160	38,270	145,326
Alta. 1971	1,149,582	676,981	13,665	92,090	75,250	291,596
1972	1,129,016	664,256	11,959	79,100	70,860	302,841
B.C. 1971	726,906	260,975	1,428	14,140	21,130	429,233
1972	732,094	252,022	1,030	12,860	18,550	447,632
Totals .. 1971	13,754,471	8,666,307	44,624	574,050	553,164	3,916,326
1972	14,057,538	8,941,118	40,179	512,880	542,712	4,020,649

TABLE 4. Milk Equivalent of Factory Products and Fluid Sales, by Province, September 1971 and 1972

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. 1971	10,319	2,805	4,396	1,538	90
1972	9,032	3,322	4,593	1,698	86
N.S. 1971	4,399	1,397	4,087	16,946	2,005
1972	4,048	1,331	4,291	17,554	2,013
N.B. 1971	7,745	517	1,776	9,995	961
1972	7,441	627	1,616	10,220	1,167
Que. 1971	339,628	139,488	50,428	92,735	15,988
1972	345,361	112,202	42,487	98,434	18,288
Ont. 1971	150,181	112,629	43,629	155,736	24,251
1972	187,411	129,723	44,696	165,430	24,679
Man. 1971	26,583	7,164	2,948	16,378	3,401
1972	27,729	11,135	2,941	16,545	3,472
Sask. 1971	31,356	—	911	13,451	2,059
1972	28,595	—	763	14,316	2,310
Alta. 1971	54,148	3,531	16,498	27,177	5,342
1972	54,358	4,543	14,370	28,923	5,821
B.C. 1971	8,050	2,827	15,611	40,902	7,924
1972	6,575	2,629	14,927	42,784	8,043
Totals ... 1971	632,409	270,358	140,284	374,858	62,021
1972	670,550	265,512	130,684	395,904	65,879

(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, September 1972

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.	44	16	23	83	9	—	6	2
N.S.	13	4	14	31	63	—	4	2
N.B.	32	3	7	42	50	1	5	2
Que.	54	18	7	79	18	—	2	1
Ont.	32	22	8	62	33	—	2	3
Man.	40	16	4	60	29	—	6	5
Sask.	48	—	1	49	28	2	16	5
Alta.	44	4	12	60	28	1	7	4
B.C.	9	3	19	31	65	—	2	2
Canada ..	41	17	8	66	29	—	3	2

TABLE 6. Butter Made on Farms, by Province, September and Cumulative January to September 1971 and 1972

Province	September			January — September		
	1972	1971	% of 1971	1972	1971	% of 1971
	'000 lb.		%	'000 lb.		%
P.E.I.	2	2	100	18	18	100
N.S.	5	8	62	53	72	74
N.B.	8	9	89	80	78	103
Que.	18	22	82	178	198	90
Ont.	16	20	80	158	172	92
Man.	14	16	88	126	137	92
Sask.	61	68	90	549	587	94
Alta.	55	63	87	511	584	88
B.C.	4	6	67	44	61	72
Totals ..	183	214	86	1,717	1,907	90

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
August, September and October 1971 and 1972

Province	August		September		October	
	1972	1971	1972	1971	1972	1971
	percentages					
P.E.I.	83.4	85.2	84.0	85.1	81.6	82.8
N.S.	72.6	73.0	72.7	73.5	73.1	71.3
N.B.	79.2	80.0	80.7	72.1	78.2	77.8
Que.	82.3	82.6	82.1	82.4	80.0	80.5
Ont.	75.2	76.7	75.9	76.0	75.1	74.5
Man.	71.5	69.0	67.5	66.0	61.7	61.5
Sask.	74.0	75.8	68.5	72.7	63.7	67.0
Alta.	75.5	78.0	74.7	72.6	69.9	69.6
B.C.	75.7	74.8	76.5	75.6	74.4	73.8
Canada ..	78.0	78.8	77.7	77.7	75.6	75.7

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

Province	All cows			Cows milked		
	September 1972	October 1972	October 1971	September 1972	October 1972	October 1971
	pounds					
P.E.I.	26.9	22.6	22.3	32.0	27.7	26.9
N.S.	22.6	20.1	20.2	31.0	27.5	28.3
N.B.	24.4	18.8	20.2	30.3	24.1	25.9
Que.	22.4	19.0	18.8	27.3	23.7	23.4
Ont.	25.9	24.0	23.4	34.2	32.0	31.5
Man.	19.7	18.0	16.0	29.2	29.1	26.0
Sask.	19.8	17.9	17.3	28.9	28.0	25.7
Alta.	24.0	20.7	20.5	32.1	29.7	29.4
B.C.	30.7	28.4	28.5	40.1	38.2	38.6
Canada ..	24.1	21.3	21.0	30.9	28.1	27.7

TABLE 8. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter,
by Province
September 1971 and 1972(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. 1971	261	120	174	5	89	--	649
1972	228	139	190	6	110	--	665(2)
N.S. 1971	103	52	148	145	1,229	1	1,678
1972	95	55	173	155	1,348	--	1,826
N.B. 1971	182	19	59	42	673	1	976
1972	175	25	65	51	734	1	1,051
Que. 1971	13,391	5,482	2,006	620	6,306	1	26,722(2)
1972	14,244	4,757	1,788	779	6,684	1	27,838(2)
Ont. 1971	5,899	4,888	1,848	922	10,497	1	23,509(2)
1972	7,284	5,553	1,873	1,059	11,167	1	26,683(2)
Man. 1971	596	287	96	97	983	--	2,059
1972	628	465	120	133	1,056	--	2,386(2)
Sask. 1971	792	--	26	58	845	2	1,723
1972	722	--	21	65	933	1	1,741(2)
Alta. 1971	1,489	145	630	192	1,658	1	4,115
1972	1,521	198	572	213	1,773	1	4,249(2)
B.C. 1971	260	94	536	569	2,937	1	4,397
1972	235	99	579	612	3,256	--	4,781
Totals .. 1971	22,973	11,087	5,523	2,650	25,217	8	65,828(2)
1972	25,132	11,291	5,381	3,073	27,061	5	71,220(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 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter,
Cumulative Data, by Province,
January to September 1971 and 1972(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. 1971	1,808	722	1,103	56	841	--	4,530
1972	1,664	962	1,426	62	994	--	5,051(2)
N.S. 1971	810	414	1,264	1,271	9,951	9	13,719
1972	891	631	1,404	1,269	10,612	8	14,815
N.B. 1971	1,298	126	571	384	5,818	9	8,206
1972	1,268	150	702	444	6,434	9	9,007
Que. 1971	97,017	34,047	15,411	5,684	53,945	9	200,067(2)
1972	111,404	37,903	16,308	6,878	58,593	9	227,835(2)
Ont. 1971	50,468	34,633	15,018	8,412	90,968	9	194,384(2)
1972	63,775	41,711	16,917	9,332	95,736	9	224,884(2)
Man. 1971	5,707	1,997	1,034	898	8,807	4	18,447
1972	5,734	3,906	1,201	1,059	9,247	--	21,113(2)
Sask. 1971	7,220	--	347	540	7,216	15	15,338
1972	7,003	--	309	573	7,709	9	15,596(2)
Alta. 1971	13,261	1,237	4,747	1,650	14,775	9	35,679
1972	13,568	1,604	5,325	1,846	15,345	9	37,597(2)
B.C. 1971	2,793	870	4,871	5,259	25,456	9	39,258
1972	2,545	917	5,724	5,742	27,634	--	42,562
Totals .. 1971	180,382	74,046	44,366	24,154	217,777	73	529,628(2)
1972	207,852	87,784	49,316	27,205	232,304	53	598,460(2)

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

(2) See footnote (2) page 11.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, September 1971 and 1972(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) .. 1971	73.0	—	4.27	3.95	4.08	3.17
1972	73.0	—	4.17	4.14	4.16	3.29
N.S. 1971	68.0	—	3.70	3.64	3.65	3.07
1972	68.0	—	4.13	4.03	4.06	3.34
N.B. 1971	68.0	—	3.59	3.32	3.40	2.59
1972	68.0	—	4.04	4.02	4.01	2.74
Que.(5) 1971	70.3	119.3	3.93	3.98	4.06	3.94
1972	70.2	125.2	4.24	4.21	4.30	4.16
Ont.(5) 1971	65.1	124.1*	4.34*	4.23*	4.30	4.12
1972	66.3	122.4*	4.28*	4.19*	4.25	4.07
Man.(5) 1971	64.8	—	4.01	3.27	3.79	2.67
1972	65.4	—	4.18	4.09	4.16	2.90
Sask.(5) ... 1971	73.0	—	—	2.82	2.82	2.54
1972	72.9	—	—	2.81	2.81	2.53
Alta.(5) ... 1971	72.7	115.1	4.10	3.82	3.90	3.05
1972	73.0	122.0	4.36	3.98	4.12	3.13
B.C. 1971	—	93.3(6)	3.34(6)	3.43(6)	3.36	3.36
1972	—	103.5(6)	3.78(6)	3.88(6)	3.78	3.78
Canada(5) 1971	69.8	120.1	4.10	3.94	4.10	3.79
1972	69.9	123.9	4.25	4.12	4.25	3.92

(1) See footnote at end of table.

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

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, September 1971 and 1972(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) ... 1971	5.78	5.78	5.78	66	3.39
1972	6.46	6.46	6.46	66	3.59
N.S. 1971	7.25	7.25	7.25	60	5.81
1972	7.68	7.68	7.68	63	6.25
N.B. 1971	6.73	4.36	6.53	64	4.64
1972	7.18	4.35	6.89	67	4.98
Que.(5) 1971	6.80	3.88	6.37	69	4.36
1972	6.79	4.26	6.39	69	4.58
Ont.(5) 1971	6.74	3.80	6.34	64	4.94
1972	6.75	4.29	6.43	63	4.88
Man.(5) 1971	6.00	2.85	5.46	64	3.65
1972	6.38	3.82	5.94	68	3.89
Sask.(5) 1971	6.28	2.82	5.82	61	3.60
1972	6.52	2.81	6.00	62	3.78
Alta.(5) 1971	6.10	3.60	5.69	62	3.86
1972	6.13	3.66	5.72	62	3.96
B.C. 1971	7.18(7)	7.18(7)	7.18(7)	61	5.84
1972	7.61(7)	7.61(7)	7.61(7)	64	6.38
Canada(5) 1971	6.73	4.27	6.38	63	4.56
1972	6.84	4.66	6.53	65	4.71

(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, 1971 and 1972 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 11. Creamery Butter: Domestic Disappearance for September, January to September and January to December 1963 to 1972

Year	September		January to September		January - December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1963	29,387	1.55	254,077	13.41	351,342	18.53
1964	28,504	1.48	260,936	13.50	357,323	18.49
1965	31,119	1.58	261,927	13.31	356,201	18.10
1966	30,863	1.54	259,781	12.96	347,819	17.35
1967	26,747	1.31	246,218	12.05	336,982	16.49
1968	28,461	1.37	248,953	11.99	333,110	16.04
1969	24,838	1.18	239,888	11.38	322,607	15.30
1970	30,425	1.42	238,802	11.16	327,873	15.32
1971	28,105	1.30	244,921	11.36	328,789	15.26
1972	27,306	1.27	236,857(1)	11.00	-	-

(1) Data excludes 4,775,000 pounds of butter imported in Dec. 1971 but due to lagged reporting credited to January 1972 trade statistics.

TABLE 12. Cheese, Supply and Disposition, Canada, September and Cumulative January to September 1968 to 1972

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						September	Jan. - Sept.
'000 lb.							
Cheddar cheese							
1968	99,115	17,392	-	4,429	100,760	11,318	95,849
1969	92,509	16,805	-	1,579	96,196	11,539	100,827
1970	74,748	15,306	-	736	73,394	15,924	119,656
1971	62,350	19,217	-	1,323	68,813	11,431	115,282
1972	82,935	18,932	-	354	82,811	18,702	121,773
Process cheese							
1968	8,340	9,506	149	35	6,718	11,242	67,567
1969	8,524	10,014	289	349	7,402	11,076	72,813
1970	8,624	12,417	292	104	7,981	13,248	72,308
1971	9,861	10,450	250	149	6,864	13,548	78,013
1972	14,725	12,203	325	25	12,225	15,003	82,362
Other cheese (hard and soft varieties)							
1971	8,981	5,392	2,391	36	9,773	6,955	60,765
1972	12,008	5,226	2,189	142	12,183	7,098	59,723

(1) Data for 1972 are preliminary and subject to revision.

TABLE 13. Principal Concentrated Milk Products, Supply and Disposition, Canada, September and Cumulative January to September 1968 to 1972

Year	Evaporated whole milk						
	Stocks beginning	Production	Imports (1)	Exports (1)	Stocks end	Domestic disappearance	
						September	Jan. - Sept.
	'000 lb.						
1968	49,070	23,647	-	544	43,091	29,082	221,883
1969	51,460	26,366	-	569	54,225	23,032	202,414
1970	41,406	23,176	-	1,025	40,061	23,496	194,953
1971	34,594	24,725	-	5	37,533	21,781	200,134
1972	44,051	20,765	-	42	44,569	20,205	183,448
	Partly skimmed evaporated milk						
1968	934	693	-	-	959	668	7,513
1969	703	489	-	-	607	585	6,380
1970	707	625	-	-	618	714	5,787
1971	698	653	-	-	637	714	6,880
1972	708	522	-	-	793	437	5,522
	Condensed whole milk						
1968	1,512	1,656	-	-	596	2,572	19,903
1969	1,117	2,136	-	-	1,434	1,819	16,160
1970	1,185	1,344	-	-	1,368	1,161	12,506
1971	1,480	1,665	-	-	930	2,215	12,301
1972	943	1,653	-	-	1,152	1,444	11,943
	Skim milk powder						
1968	241,710	37,059	-	6,473	233,112	39,184	145,536
1969	209,914	39,296	-	12,959	215,587	20,664	165,987
1970	156,031	34,755	-	17,811	164,252	8,723	59,923
1971	89,302	28,034	-	12,680	69,707	34,949	97,715
1972	149,858	35,883	-	9,177	172,252	4,312	93,613

(1) Data for 1972 are preliminary and subject to revision.

TABLE 14. Ice Cream: Production of Hard and Soft Types, by Province, October and Cumulative January to October 1971 and 1972

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	Oct.	Jan. - Oct.	Oct.	Jan. - Oct.	Oct.	Jan. - Oct.
thousand gallons						
P.E.I. 1971	(1)	(1)	(1)	(1)	(1)	(1)
1972	(1)	(1)	(1)	(1)	(1)	(1)
N.S. 1971	192	2,067	11	202	203	2,269
1972	143	2,059	15	202	158	2,261
N.B. 1971	118	1,585	1	69	119	1,654
1972	129	1,678	1	54	130	1,732
Que. 1971	1,082	13,870	26	1,003	1,108	14,873
1972	1,050	13,685	19	921	1,069	14,606
Ont. 1971	1,543	17,015	14	304	1,557	17,319
1972	1,473	17,602	11	312	1,484	17,914
Man. 1971	244	2,622	12	247	256	2,869
1972	271	2,627	17	273	288	2,900
Sask. 1971	134	1,863	15	325	149	2,188
1972	134	1,660	15	298	149	1,958
Alta. 1971	377	4,651	45	662	422	5,313
1972	375	5,035(2)	68	788(2)	443	5,823(2)
B.C. 1971	369	4,964	51	890	420	5,854
1972	443	5,137	54	907	497	6,044
Totals .. 1971	4,059	48,637	175	3,702	4,234	52,339
1972	4,018	49,483(2)	200	3,755(2)	4,218	53,238(2)

(1) Excluded to avoid disclosure of individual plant operations. (2) Includes a downward adjustment of 61,000 gallons of hard ice cream and 12,000 gallons of soft ice cream for the month of September in Alberta.

TABLE 15. Production of Other Products in Ice Cream Industry, Canada, October and Cumulative January to October 1971 and 1972

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	Oct.	Jan. - Oct.	Oct.	Jan. - Oct.	Oct.	Jan. - Oct.	Oct.	Jan. - Oct.
thousand gallons								
1971	141.6	1,582.3	57.4	695.7	61.8	2,763.2	147.5	1,532.6
1972	105.8	1,291.2	56.9	711.0	80.7	2,915.9	156.6	2,763.8

TABLE 16. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, October 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	17,105	23.4-31.8	28.41	28.6-29.0	58
Roller	267	25.3-28.8	26.69	25.6-26.0	38
Feed	132	25.8-26.3	25.99	25.6-26.0	62
Ontario:					
Spray	8,372	23.8-36.8	28.62	28.6-29.0	69
Roller	—	—	—	—	—
Feed	78	20.3-26.8	23.08	24.1-24.5	50

- (1) At time of publication reports had not been received from 7 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.

Livestock and Animal Products Section, Agriculture Division

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