

CATALOGUE No.

23-001

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Industry, Trade and Commerce

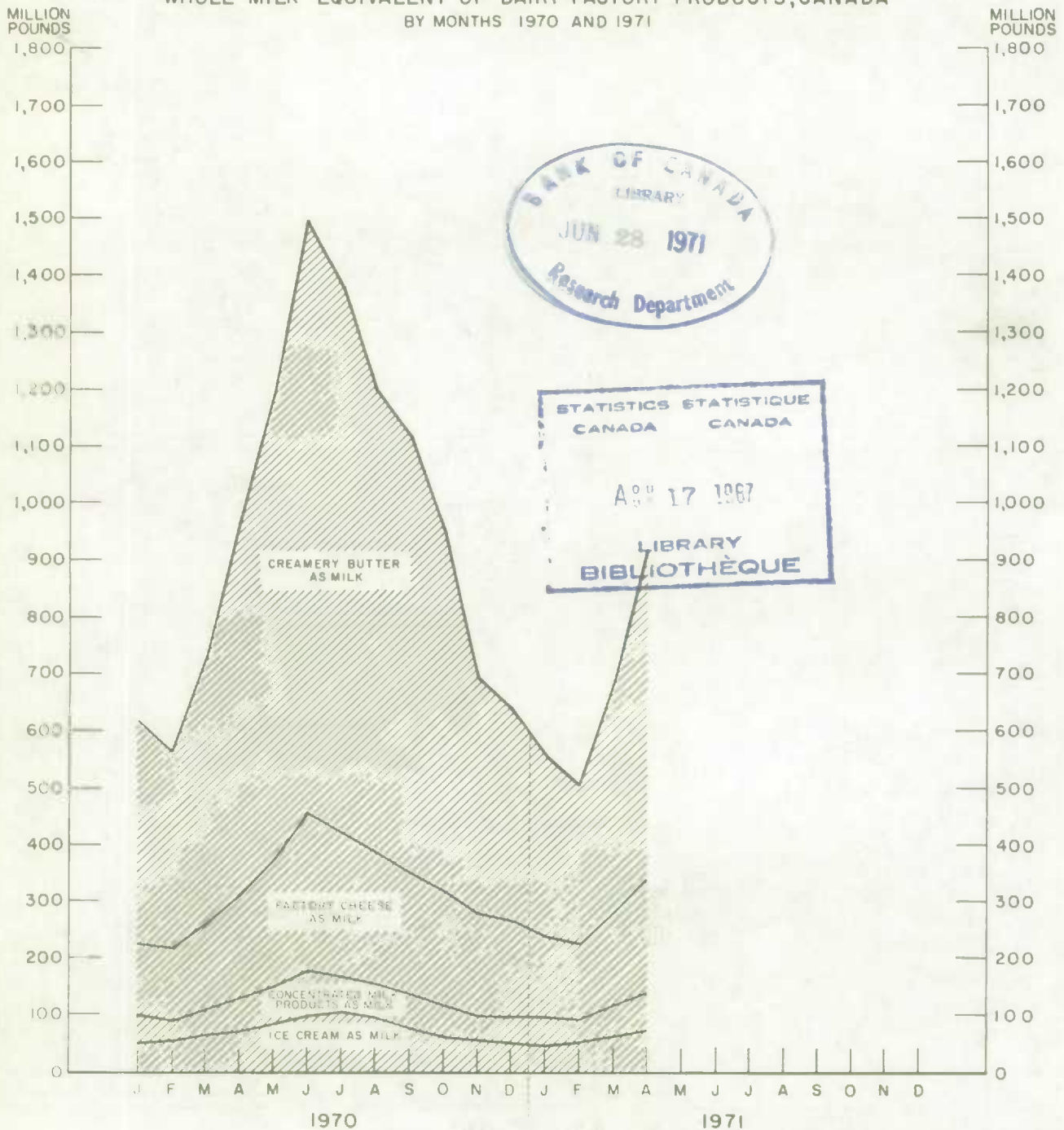
THE DAIRY REVIEW

Vol. 32 No. 5

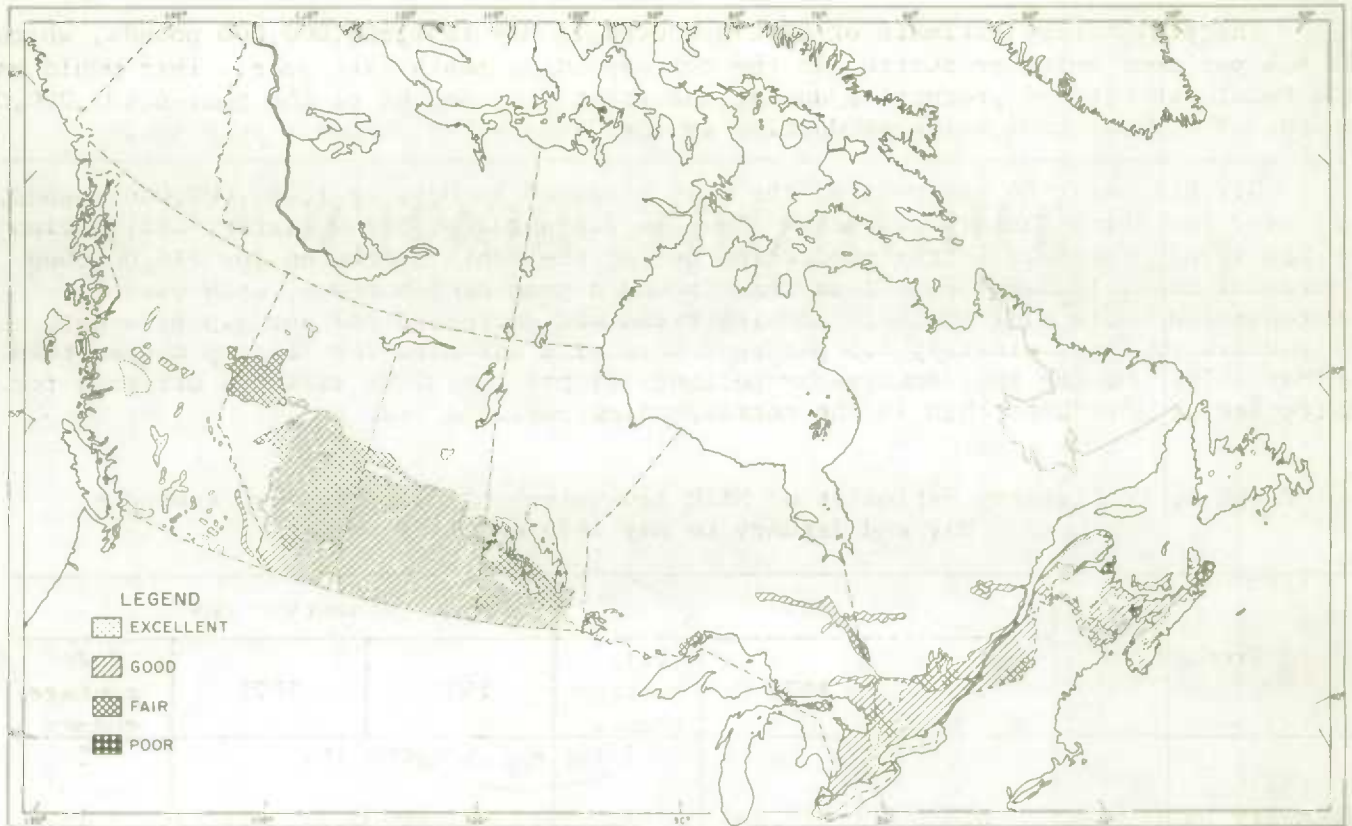
MAY 1971

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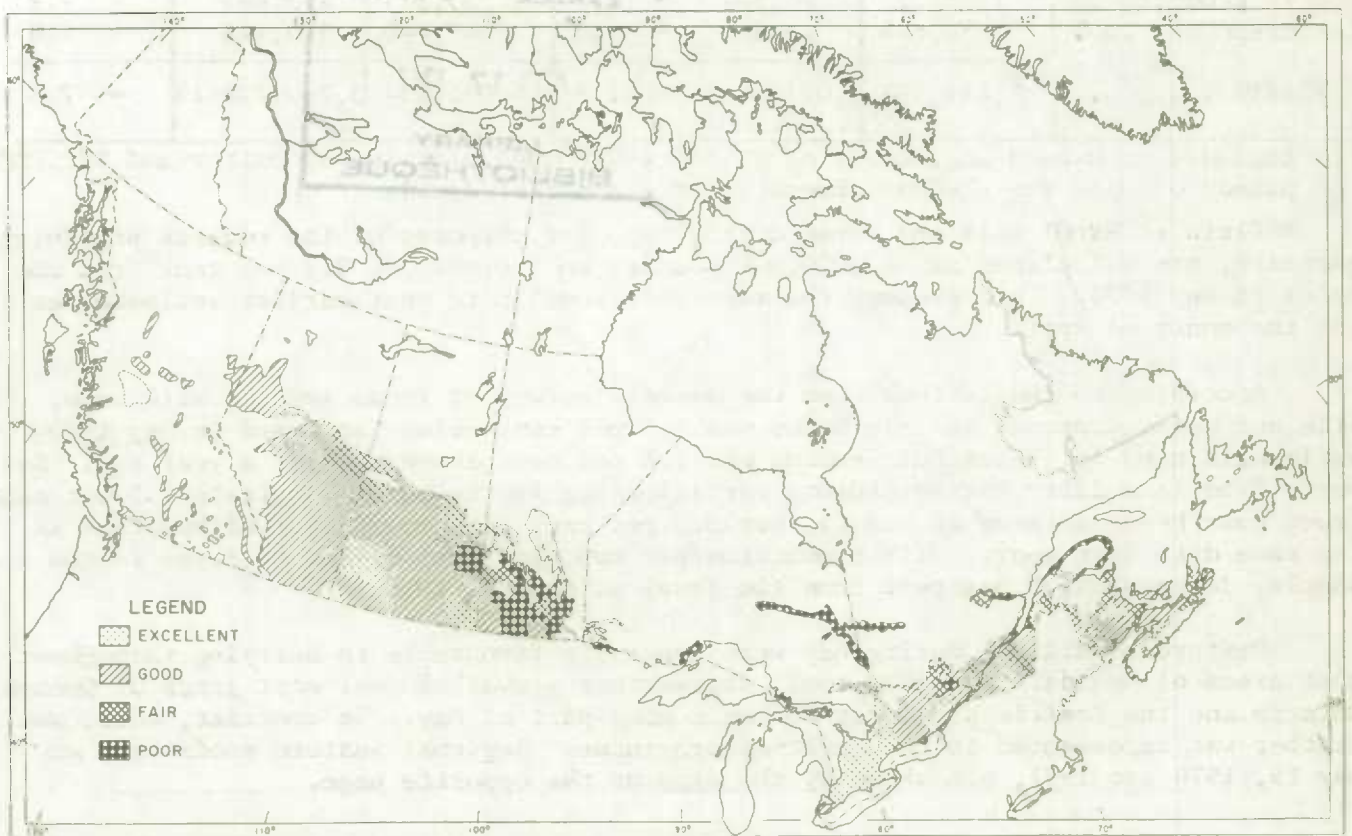
WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA
BY MONTHS 1970 AND 1971



PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



MAY 15th 1971



MAY 15th 1970

PASTURE CONDITIONS ON FARMS KEEPING MILK COWS
PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, MAY 1971

The preliminary estimate of milk produced in May is 1,696,000,000 pounds, which is 4.4 per cent below production in the corresponding month last year. This would make the total estimate of production during the first five months of the year 6,633,000,000 pounds or 3.7 per cent below production in the January-May period a year ago.

Slightly over 64 per cent of the milk produced in May, or 1,092,000,000 pounds, was used for dairy factory products. This is 7.8 per cent below factory utilization in May 1970. Creamery butter production during the month accounted for 716,000,000 pounds of milk, 12.1 per cent less than in May a year ago; however, milk used for concentrated whole milk products and ice cream mix decreased 2.7 and 2.5 per cent, respectively. Approximately 4.5 per cent more milk was used for factory cheese than in May 1970. During the January-May period, 7.1 per cent less 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,
 May and January to May 1970 and 1971

Product	May			January - May		
	1970	1971	Per-centage change	1970	1971	Per-centage change
	'000 lb.			'000 lb.		
			%			%
Creamery butter ..	814,578	715,642	- 12.1	2,682,600	2,303,285(1)	- 14.1
Factory cheese ...	221,680	231,579	+ 4.5	805,197	873,663(1)	+ 8.5
Concentrated whole milk products ..	68,222	66,377	- 2.7	255,317	273,667	+ 7.2
Ice cream mix	80,898	78,853	- 2.5	307,040	310,185	+ 1.0
Totals	1,185,378	1,092,451	- 7.8	4,050,154	3,760,800(1)	- 7.1

(1) Includes an upward adjustment of 24,500,000 pounds of milk for butter and 825,000 pounds of milk for cheddar cheese for the month of April.

Fluid sales of milk and cream during May, for purposes of the advance preliminary estimate, are calculated at 443,000,000 pounds, an increase of 3.9 per cent from the sales in May 1970. This assumes the same relationship to year-earlier estimates as for the month of April.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 4.4 per cent below that used in May 1970, while milk used for livestock feeding was 1.8 per cent above that of a year ago. Reports from farm dairy correspondants participating in the survey indicate 1.9 per cent fewer cows kept on farms at May 15, but 3.3 per cent less cows being milked than at the same date last year. Milk production per cow, for cows milked on farms in the sample, decreased 1.8 per cent from the level at May 15, 1970.

Pasture conditions during May were generally favourable to dairying throughout most areas of Canada. However, cool, dry weather prevailed over most areas of Quebec, Ontario and the Prairie provinces during a good part of May. In contrast, cool, wet weather was experienced in the Maritime provinces. Regional pasture conditions at May 15, 1970 and 1971, are shown by the maps on the opposite page.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN APRIL 1971

Farm milk production. - The estimated quantity of milk produced on farms in April amounted to 1,524 million pounds, a decrease of 34 million pounds or 2.2 per cent below that of April 1970. Of this amount, 917 million pounds or 60 per cent was utilized in factory production, and approximately 439 million pounds or 29 per cent was used for fluid sales. During the January-April period, the estimated production was 4,937 million pounds, a decrease of 180 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-April period amounted to 2,668 million pounds while fluid sales accounted for 1,739 million pounds.

Fluid sales. - Sales of fluid milk and cream, the latter expressed as milk, amounted to 439 million pounds in April, an increase of approximately 16 million pounds from April of last year. This included about 374 million pounds of fluid milk, comprising about 25 per cent of the farm milk supply, and fluid cream sales of 65 million pounds representing about 4 per cent. During the four month period, fluid sales totalled 1,739 million pounds, an increase of 24 million pounds or 1.4 per cent over those of the corresponding period a year earlier.

Farm butter. - Butter made on farms in April amounted to 210,000 pounds, decreasing 7 per cent from the corresponding month in 1970. For the January-April period, 823,000 pounds were produced, a decrease of 6 per cent from the same period last year.

Farm cash receipts. - Cash receipts from the sale of dairy products in April amounted to \$56,120,000. This represented an increase of 0.3 per cent or \$163,000 from the corresponding month last year. The weighted average value of \$4.25 per hundred pounds of milk was 22 cents higher than in April 1970. Fluid milk at \$6.50 per hundred was 12 cents higher than in April 1970. Cream for butter at 65.5 cents per pound butterfat was 0.4 cents lower than in April 1970, and farm butter at 62 cents per pound was the same as in April 1970. Milk used in the manufacture of all dairy products averaged \$3.62 per hundred, 21 cents higher than in April 1970. Cheese milk increased to \$3.60 per hundred, an increase of 23 cents per hundred from the corresponding month a year earlier. Of all the milk utilized for factory dairy products in April 1971 not more than 75 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 commencing on April 1, 1968, amounted to approximately \$1.16 per hundred pounds for 3.5 per cent processing milk or the equivalent of 36.42 cents per pound butterfat; however, effective with August 1968 deliveries, payments were reduced from \$1.16 to \$1.10 per hundred for milk but that for cream remained unchanged. On April 1, 1969, average payments were reduced to approximately 96 cents per hundred pounds of milk and 34.71 cents for cream. Average payments to producers for the 1970-71 dairy year starting April 1, 1970, cannot be determined at this time. The basic rate of subsidy continues at the 1969-70 level (\$1.25 per cwt. of milk or 35.71 cents per lb. b.f.), as well as the holdback with respect to the quota product (26 cents per cwt. on milk and 1 cent per lb. b.f. on cream), but a

significant change has been made in the holdback on deliveries of product in excess of quota. The penalty on milk was raised from 52 cents to \$1.25 per hundred and that on cream from 1 cent to 8 cents per pound butterfat. Effective with December 1970 deliveries, Quebec and Ontario producers will receive the full rate of subsidy, \$1.25 per 100 pounds of milk, on the basis of their subsidy eligibility quotas and, in place of the holdback from subsidy, there will be a levy on the market price paid to producers. The levy rates to June 1, 1971, will be 26 cents per 100 pounds of milk on deliveries by a producer up to his market quota and \$2.40 on deliveries in excess of his market quota. The levy on cream of one cent pound butterfat on market quota and 50.28 cents on deliveries in excess of market quota, applies only to cream shippers in Quebec.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN APRIL 1971

Creamery Butter

Production. - Creamery butter production amounted to 24.8 million pounds in April 1971, a decrease of approximately 3.4 million pounds from production in the same month of the previous year.

Stocks. - Holdings of creamery butter in store on May 1, 1971, amounted to 49.2 million pounds, approximately 19.9 million pounds less than at May 1, last year. On April 1, 1971, stock holdings at 51.0 million pounds were 15.1 million pounds less than at the same date a year earlier.

Supply. - Stocks of creamery butter on April 1, plus production and imports during the month, amounted to 75.8 million pounds of butter at April 30, 1971. This was a decrease of approximately 18.5 million pounds compared to the corresponding supply figure at April 30, 1970.

Domestic disappearance. - The domestic disappearance of creamery butter in April amounted to 24.6 million pounds of butter, a decrease of 0.5 million pounds or 2.1 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.14 pounds as compared with 1.18 pounds in April 1970.

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

Cheddar Cheese

Production. - Cheddar cheese production in April amounted to approximately 13.9 million pounds, an increase of about 1.4 million pounds from production in the same month of the previous year.

Prices. - The Belleville price of Ontario coloured cheese averaged 52 1/4 cents per pound in April. The comparative price in 1970 was 46 1/4.

Ice Cream Mix

The quantity of ice cream mix manufactured in April was approximately 2.5 million gallons or 99 thousand gallons more than that produced a year ago.

TABLE 2. Milk Production and Utilization, by Province, April 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	14,523	10,775	47	1,410	843	1,448
1971	13,702	9,794	47	1,380	876	1,605
N.S. 1970	28,845	10,192	187	1,620	941	15,905
1971	27,933	8,828	187	1,410	961	16,547
N.B. 1970	22,012	8,093	258	1,580	998	11,083
1971	20,482	6,828	210	1,260	1,090	11,094
Que. 1970	583,687	420,340	515	15,300	39,600	107,932
1971	571,067	399,016	515	14,700	40,800	116,036
Ont. 1970	549,224	329,384	444	13,800	32,000	173,596
1971	539,321	316,701	421	13,900	30,800	177,499
Man. 1970	74,732	42,783	445	6,070	5,830	19,604
1971	71,404	40,261	351	5,390	5,570	19,832
Sask. 1970	72,424	36,271	1,568	12,300	6,850	15,435
1971	70,568	34,434	1,498	11,900	6,840	15,896
Alta. 1970	131,024	76,647	1,638	10,400	10,600	31,739
1971	126,660	71,528	1,521	9,970	10,500	33,141
B.C. 1970	81,372	30,459	187	1,810	2,680	46,236
1971	82,367	30,050	164	1,560	2,800	47,793
Totals .. 1970	1,557,843	964,944	5,289	64,290	100,342	422,978
1971	1,523,504	917,440	4,914	61,470	100,237	439,443

TABLE 3. Milk Production and Utilization: Cumulative Data, by Province, January to April 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	42,570	28,570	187	5,490	2,422	5,901
..... 1971	39,955	25,741	188	5,370	2,403	6,253
N.S. 1970	109,495	33,122	748	6,740	3,065	65,820
..... 1971	109,113	31,196	748	5,710	3,157	68,302
N.B. 1970	75,216	21,184	1,029	6,220	2,775	44,008
..... 1971	70,522	17,991	771	5,050	2,982	43,728
Que. 1970	1,671,860	1,085,820	2,060	59,900	80,950	443,130
..... 1971	1,608,299	1,009,782	2,060	56,000	84,210	456,247
Ont. 1970	1,934,748	1,080,118	1,777	54,400	95,800	702,653
..... 1971	1,861,236	1,002,890	1,684	54,300	95,500	706,862
Man. 1970	262,364	136,845	1,780	23,900	20,250	79,589
..... 1971	242,531	121,730	1,335	20,840	19,710	78,916
Sask. 1970	244,367	110,451	6,038	44,400	20,900	62,578
..... 1971	240,140	105,733	5,779	45,400	20,970	62,258
Alta. 1970	461,647	253,203	6,132	39,000	34,820	128,492
..... 1971	449,009	238,769	6,038	37,890	36,310	130,002
B.C. 1970	314,782	115,463	748	6,780	9,310	182,481
..... 1971	316,630	114,517	656	6,120	9,240	186,097
Totals .. 1970	5,117,049	2,864,776	20,499	246,830	270,292	1,714,652
..... 1971	4,937,435	2,668,349	19,259	236,680	274,482	1,738,665

TABLE 4. Milk Equivalent of Factory Products and Fluid Sales, by Province, April 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	6,318	1,441	3,016	1,350	98
..... 1971	5,382	1,804	2,608	1,522	83
N.S. 1970	5,593	1,540	3,059	14,364	1,541
..... 1971	4,072	1,430	3,326	14,854	1,693
N.B. 1970	6,084	308	1,701	10,103	980
..... 1971	5,054	286	1,488	10,033	1,061
Que. 1970	311,267	72,068	37,005	91,928	16,004
..... 1971	262,735	84,824	51,457	98,140	17,896
Ont. 1970	190,476	93,631	45,277	150,175	23,421
..... 1971	173,301	100,243	43,157	152,605	24,894
Man. 1970	34,304	5,095	3,384	16,127	3,477
..... 1971	30,233	6,183	3,845	16,346	3,486
Sask. 1970	35,030	—	1,241	13,386	2,049
..... 1971	32,783	—	1,651	13,739	2,157
Alta. 1970	59,506	3,146	13,995	26,411	5,328
..... 1971	54,311	3,267	13,950	27,570	5,571
B.C. 1970	11,396	2,310	16,753	38,158	8,078
..... 1971	12,262	3,058	14,730	39,422	8,371
Totals ... 1970	659,974	179,539	125,431	362,002	60,976
..... 1971	580,133	201,095	136,212	374,231	65,212

(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, April 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.	39	13	19	71	12	—	10	7
N.S.	15	5	12	32	59	1	5	3
N.B.	25	1	7	33	54	1	6	6
Que.	46	15	9	70	20	—	3	7
Ont.	32	19	8	59	33	—	2	6
Man.	42	9	5	56	28	—	8	8
Sask.	47	—	2	49	22	2	17	10
Alta.	43	2	11	56	26	1	8	9
B.C.	15	3	18	36	58	—	2	4
Canada ..	38	13	9	60	29	—	4	7

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

Province	April			January-April		
	1971	1970	% of 1970	1971	1970	% of 1970
	'000 lb.		%	'000 lb.		%
P.E.I.	2	2	100	8	8	100
N.S.	8	8	100	32	32	100
N.B.	9	11	82	33	44	75
Que.	22	22	100	88	88	100
Ont.	18	19	95	72	76	95
Man.	15	19	79	57	76	75
Sask.	64	67	96	247	258	96
Alta.	65	70	93	258	262	98
B.C.	7	8	88	28	32	86
Totals ..	210	226	93	823	876	94

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, March, April and May 1970 and 1971

Province	March		April		May	
	1971	1970	1971	1970	1971	1970
	percentages					
P.E.I.	40.9	44.4	61.1	56.0	70.2	71.9
N.S.	62.6	65.1	68.0	69.0	71.1	72.2
N.B.	48.3	51.3	64.5	64.2	72.8	74.9
Que.	40.9	43.4	64.3	64.8	75.6	76.1
Ont.	61.8	62.8	68.4	69.7	72.1	74.0
Man.	61.1	58.1	65.3	65.1	67.7	69.3
Sask.	59.1	62.2	65.5	68.9	72.0	71.4
Alta.	64.0	62.7	68.4	70.2	73.9	73.8
B.C.	74.5	77.1	77.6	80.5	77.0	81.3
Canada ..	53.2	54.8	66.6	67.5	73.6	74.7

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, April 1971 and May 1970 and 1971

Province	All cows			Cows milked		
	April 1971	May 1971	May 1970	April 1971	May 1971	May 1970
	pounds					
P.E.I.	20.4	24.8	25.2	33.4	35.3	35.0
N.S.	20.4	21.6	21.9	30.0	30.4	30.3
N.B.	19.3	22.6	22.5	29.9	31.1	30.1
Que.	18.7	21.9	23.7	29.1	28.9	31.2
Ont.	23.5	25.9	26.9	34.4	35.9	36.3
Man.	21.1	22.0	22.2	32.4	32.5	32.0
Sask.	20.5	23.9	23.8	31.3	33.3	33.3
Alta.	23.6	26.8	28.1	34.6	36.3	38.0
B.C.	32.3	34.8	33.1	41.6	45.2	40.7
Canada ..	21.8	24.6	25.4	32.6	33.4	34.0

TABLE 8. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, April 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	151	45	103	6	79	--	384
	1971	133	63	93	5	89	--	383
N.S.	1970	127	44	113	83	1,013	1	1,381
	1971	94	43	120	119	1,041	1	1,418
N.B.	1970	137	8	58	35	639	2	879
	1971	114	8	51	38	629	1	841
Que.	1970	10,367	2,393	1,255	523	5,709	1	20,248
	1971	9,127	2,943	1,838	610	6,085	1	19,786(2)
Ont.	1970	5,988	3,211	1,567	848	9,656	1	21,271
	1971	5,860	3,739	1,612	978	10,163	1	21,620(2)
Man.	1970	750	170	106	101	971	--	2,098
	1971	643	218	122	100	984	--	2,067
Sask.	1970	807	--	35	58	806	2	1,708
	1971	743	--	47	62	833	2	1,687
Alta.	1970	1,498	107	467	177	1,534	1	3,784
	1971	1,390	119	492	187	1,668	1	3,857
B.C.	1970	341	72	539	568	2,683	1	4,204
	1971	392	104	514	604	2,846	1	4,461
Totals ..	1970	20,166	6,050	4,243	2,399	23,090	9	55,957
	1971	18,496	7,237	4,889	2,703	24,338	8	56,120(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, 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 April 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	424	100	251	23	320	--	1,118
1971	352	131	271	20	345	--	1,119
N.S. 1970	387	161	387	348	4,165	4	5,452
1971	336	166	403	395	4,314	4	5,618
N.B. 1970	336	21	186	141	2,531	8	3,223
1971	272	20	178	136	2,497	4	3,107
Que. 1970	23,922	8,706	3,840	2,125	23,430	4	62,027
1971	19,002	10,397	5,110	2,301	24,011	4	58,459(2)
Ont. 1970	19,980	9,940	5,022	3,265	39,251	4	77,462
1971	18,960	10,733	5,229	3,713	40,462	4	76,906(2)
Man. 1970	2,397	519	373	403	3,976	--	7,668
1971	1,976	594	370	383	3,953	--	7,276
Sask. 1970	2,455	—	109	234	3,374	6	6,178
1971	2,292	—	137	238	3,371	5	6,043
Alta. 1970	4,748	373	1,830	711	6,256	4	13,922
1971	4,407	425	1,910	696	6,627	4	14,069
B.C. 1970	1,249	297	2,121	2,183	10,701	4	16,555
1971	1,365	360	1,943	2,259	11,231	4	17,162
Totals .. 1970	55,898	20,117	14,119	9,433	94,004	34	193,605
1971	48,962	22,826	15,551	10,141	96,811	29	189,759(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, cash receipts are not additive.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, April 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 cwt. \$		
P.E.I. 1970	69.0	—	3.13	3.43	3.32	2.77
..... 1971	71.5	—	3.47	3.57	3.54	2.95
N.S. 1970	66.0	—	2.86	3.69	3.41	2.79
..... 1971	67.0	—	3.03	3.62	3.43	2.91
N.B. 1970	65.0	—	2.60	3.40	3.29	2.51
..... 1971	65.0	—	2.79	3.43	3.33	2.53
Que.(5) 1970	67.5	100.5	3.32	3.39	3.44	3.33
..... 1971	67.3	105.3	3.47	3.57	3.59	3.49
Ont.(5) 1970	62.1	98.0*	3.43*	3.46*	3.41	3.27
..... 1971	62.0	106.6*	3.73*	3.73*	3.71	3.54
Man. 1970	63.2	—	3.32	3.12	3.26	2.40
..... 1971	61.4	—	3.52	3.18	3.39	2.44
Sask. 1970	66.5	—	—	2.81	2.81	2.32
..... 1971	65.5	—	—	2.86	2.86	2.29
Alta. 1970	68.8	96.9	3.39	3.34	3.35	2.70
..... 1971	68.9	105.1	3.65	3.52	3.57	2.80
B.C. 1970	—	86.6(6)	3.14(6)	3.22(6)	3.13	3.13
..... 1971	—	92.5(6)	3.40(6)	3.49(6)	3.36	3.36
Canada(5) 1970	65.9	99.2	3.37	3.38	3.41	3.16
..... 1971	65.5	105.4	3.60	3.59	3.62	3.34

* 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 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, April 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 lb. ¢	\$ per cwt. of milk	
P.E.I.	1970	5.83	5.83	5.83	61	3.14
	1971	5.82	5.82	5.82	65	3.36
N.S.	1970	7.05	5.39	6.89	59	5.29
	1971	7.01	7.01	7.01	60	5.58
N.B.	1970	6.32	3.56	6.08	64	4.57
	1971	6.27	3.55	6.01	64	4.68
Que.(5)	1970	6.21	3.27	5.77	65	3.83
	1971	6.20	3.41	5.77	67	4.00
Ont.(5)	1970	6.43	3.62	6.05	61	4.23
	1971	6.66	3.93	6.28	64	4.52
Man.	1970	6.02	2.90	5.47	64	3.36
	1971	6.02	2.86	5.47	64	3.44
Sask.	1970	6.02	2.81	5.60	61	3.30
	1971	6.06	2.86	5.63	60	3.35
Alta.	1970	5.81	3.33	5.39	60	3.49
	1971	6.05	3.36	5.60	61	3.68
B.C.	1970	7.03(7)	7.03(7)	7.03(7)	61	5.48
	1971	7.22(7)	7.22(7)	7.22(7)	60	5.73
Canada(5) .	1970	6.38	3.93	6.03	62	4.03
	1971	6.50	4.14	6.15	62	4.25

- (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 Values are not adjusted for Levies collected under provincial authority.
- (6) Based on class 111 qualifying milk.
- (7) Based on class 1 qualifying milk.

TABLE 11. Creamery Butter: Domestic Disappearance for April, January to April and January to December 1962 to 1971

Year	April		January to April		January - December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1962	17,090	0.92	83,042	4.47	320,752	17.26
1963	28,751	1.52	107,871	5.69	351,342	18.53
1964	27,321	1.41	112,158	5.80	357,323	18.49
1965	29,717	1.51	113,128	5.74	356,201	18.10
1966	25,027	1.25	111,528	5.57	347,819	17.35
1967	24,513	1.20	106,236	5.20	336,982	16.49
1968	26,964	1.30	108,830	5.24	333,110	16.04
1969	26,382	1.25	106,517	5.06	322,607	15.30
1970	25,155	1.18	100,732	4.72	327,877	15.32
1971	24,629	1.14	106,515	4.94	-	-

TABLE 12. Cheese, Supply and Disposition, Canada, April and Cumulative January to April 1967 to 1971

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						April	Jan. - Apr.
'000 lb.							
Cheddar cheese							
1967	66,454	12,772	-	3,031	65,929	10,266	43,864
1968	71,093	13,152	-	620	69,884	13,741	43,762
1969	60,601	12,715	-	8,825	65,489	(2)	37,442
1970	71,212	12,492	-	1,646	61,813	20,245	53,342
1971	51,514	13,915	-	1,226	47,071	17,132	52,007(3)
Process cheese							
1967	7,154	4,651	142	40	4,523	7,384	28,946
1968	8,924	4,670	328	27	8,371	5,524	27,484
1969	6,245	7,482	326	25	6,763	7,265	29,465
1970	6,166	7,043	382	71	6,625	6,895	28,143
1971	8,188	5,644	301	45	6,452	7,636	30,971
Other cheese (hard and soft varieties)							
1970	5,502	3,857	2,540	336	5,655	5,908	21,751
1971	5,981	4,387	2,166	178	6,135	6,221	25,061

(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.

(3) Includes adjustment of production and exports for March.

TABLE 13. Principal Concentrated Milk Products, Supply and Disposition, Canada, April and Cumulative January to April 1967 and 1971

Year	Evaporated whole milk						
	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						April	Jan. - Apr.
	'000 lb.						
1967	23,128	24,359	-	760	13,510	33,217	107,491
1968	14,260	27,449	-	321	17,961	23,427	101,021
1969	15,955	26,034	-	579	13,528	27,882	105,599
1970	23,480	21,670	-	820	23,437	20,893	86,694
1971	8,380	25,543	-	345	15,159	18,419	89,651
	Partly skimmed evaporated milk						
1967	982	1,206	-	-	894	1,294	4,693
1968	916	623	-	-	630	909	3,448
1969	579	1,109	-	-	795	893	3,207
1970	699	636	-	-	678	657	2,508
1971	724	989	-	-	893	820	3,278
	Condensed whole milk						
1967	1,667	2,552	-	-	2,004	2,215	8,705
1968	1,491	2,646	-	-	1,286	2,851	8,752
1969	1,018	1,873	-	-	908	1,983	7,483
1970	1,829	1,548	-	-	1,850	1,527	5,673
1971	729	1,477	-	-	1,034	1,172	5,157
	Skim milk powder						
1967	22,135	24,202	-	13,704	25,085	7,548	40,996
1968	130,861	29,580	-	3,179	140,666	16,596	45,314
1969	200,748	35,650	-	9,681	202,169	24,548	65,918
1970	97,868	31,821	-	20,420	85,736	23,533	12,549
1971	30,601	25,059	-	17,932	38,115	(2)	5,510

(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 14. Ice Cream: Production of Hard and Soft Types, by Province, May and Cumulative January to May 1970 and 1971

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	May	Jan.-May	May	Jan.-May	May	Jan.-May
thousand gallons						
P.E.I. 1970	43	146	4	6	47	152
1971	48	191	4	5	52	196
N.S. 1970	210	889	24	64	234	953
1971	211	816	28	66	239	882
N.B. 1970	139	584	14	21	153	605
1971	174	649	6	13	180	662
Que. 1970	1,408	5,335	118	269	1,526	5,604
1971	1,488	5,983	161	276	1,649	6,259
Ont. 1970	2,115	7,627	35	102	2,150	7,729
1971	1,610	7,022	43	91	1,653	7,113
Man. 1970	248	1,087	36	82	284	1,169
1971	291	1,176	40	84	331	1,260
Sask. 1970	203	839	45	107	248	946
1971	231	897	54	112	285	1,009
Alta. 1970	439	1,928	91	245	530	2,173
1971	523	2,002	87	244	610	2,246
B.C. 1970	445	2,053	105	296	550	2,349
1971	529	2,059	128	354	657	2,413
Totals .. 1970	5,250	20,488	472	1,192	5,722	21,680
1971	5,105	20,795	551	1,245	5,656	22,040

TABLE 15. Production of Other Products in Ice Cream Industry, Canada, May and Cumulative January to May 1970 and 1971

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	May	Jan.-May	May	Jan.-May	May	Jan.-May	May	Jan.-May
thousand gallons								
1970	147.7	509.6	83.0	318.0	442.6	1,163.4	144.6	515.5
1971	128.8	428.0	86.1	296.9	446.5	1,020.5	183.7	609.2

TABLE 16. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, May 1971(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)	Price range of "bulk of sales" (3)
	'000 lb.	¢ per lb.		
Quebec:				
Spray	13,941	16.3 - 25.8	23.38	23.6 - 24.0
Roller	143	15.8 - 23.8	21.38	22.1 - 22.5
Feed	289	14.3 - 22.8	20.67	21.6 - 22.0
Ontario:				
Spray	4,861	19.8 - 28.3	24.74	24.1 - 24.5
Roller	(4)	(4)	(4)	(4)
Feed	132	4.8 - 22.8	16.14	15.1 - 15.5

- (1) At time of publication reports had not been received from 5 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 prices intervals.
- (4) Less than three firms reporting this item. The figure therefore cannot be shown.

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TABLE 10. Total Reported Income, Total Income, and Income Tax Paid, by State, 1964

State	Total Reported Income	Total Income	Income Tax Paid
Alabama	1,194	1,194	149
Alaska	1,194	1,194	149
Arizona	1,194	1,194	149
Arkansas	1,194	1,194	149
California	1,194	1,194	149
Colorado	1,194	1,194	149
Connecticut	1,194	1,194	149
Delaware	1,194	1,194	149
District of Columbia	1,194	1,194	149
Florida	1,194	1,194	149
Georgia	1,194	1,194	149
Idaho	1,194	1,194	149
Illinois	1,194	1,194	149
Indiana	1,194	1,194	149
Iowa	1,194	1,194	149
Kansas	1,194	1,194	149
Kentucky	1,194	1,194	149
Louisiana	1,194	1,194	149
Maine	1,194	1,194	149
Maryland	1,194	1,194	149
Massachusetts	1,194	1,194	149
Michigan	1,194	1,194	149
Minnesota	1,194	1,194	149
Mississippi	1,194	1,194	149
Missouri	1,194	1,194	149
Montana	1,194	1,194	149
Nebraska	1,194	1,194	149
Nevada	1,194	1,194	149
New Hampshire	1,194	1,194	149
New Jersey	1,194	1,194	149
New Mexico	1,194	1,194	149
New York	1,194	1,194	149
North Carolina	1,194	1,194	149
North Dakota	1,194	1,194	149
Ohio	1,194	1,194	149
Oklahoma	1,194	1,194	149
Oregon	1,194	1,194	149
Pennsylvania	1,194	1,194	149
Rhode Island	1,194	1,194	149
South Carolina	1,194	1,194	149
South Dakota	1,194	1,194	149
Tennessee	1,194	1,194	149
Texas	1,194	1,194	149
Utah	1,194	1,194	149
Vermont	1,194	1,194	149
Virginia	1,194	1,194	149
Washington	1,194	1,194	149
West Virginia	1,194	1,194	149
Wisconsin	1,194	1,194	149
Wyoming	1,194	1,194	149

Source: U.S. Department of the Treasury, Bureau of Economic Analysis, "Income Tax Statistics for the United States, 1964," Table 10.1.

NOTE: Figures are in millions of dollars. Total reported income is the sum of all income reported on individual income tax returns. Total income is the sum of all income reported on individual income tax returns plus the income of partnerships, trusts, and estates. Income tax paid is the total amount of income tax paid by individuals, partnerships, trusts, and estates.

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