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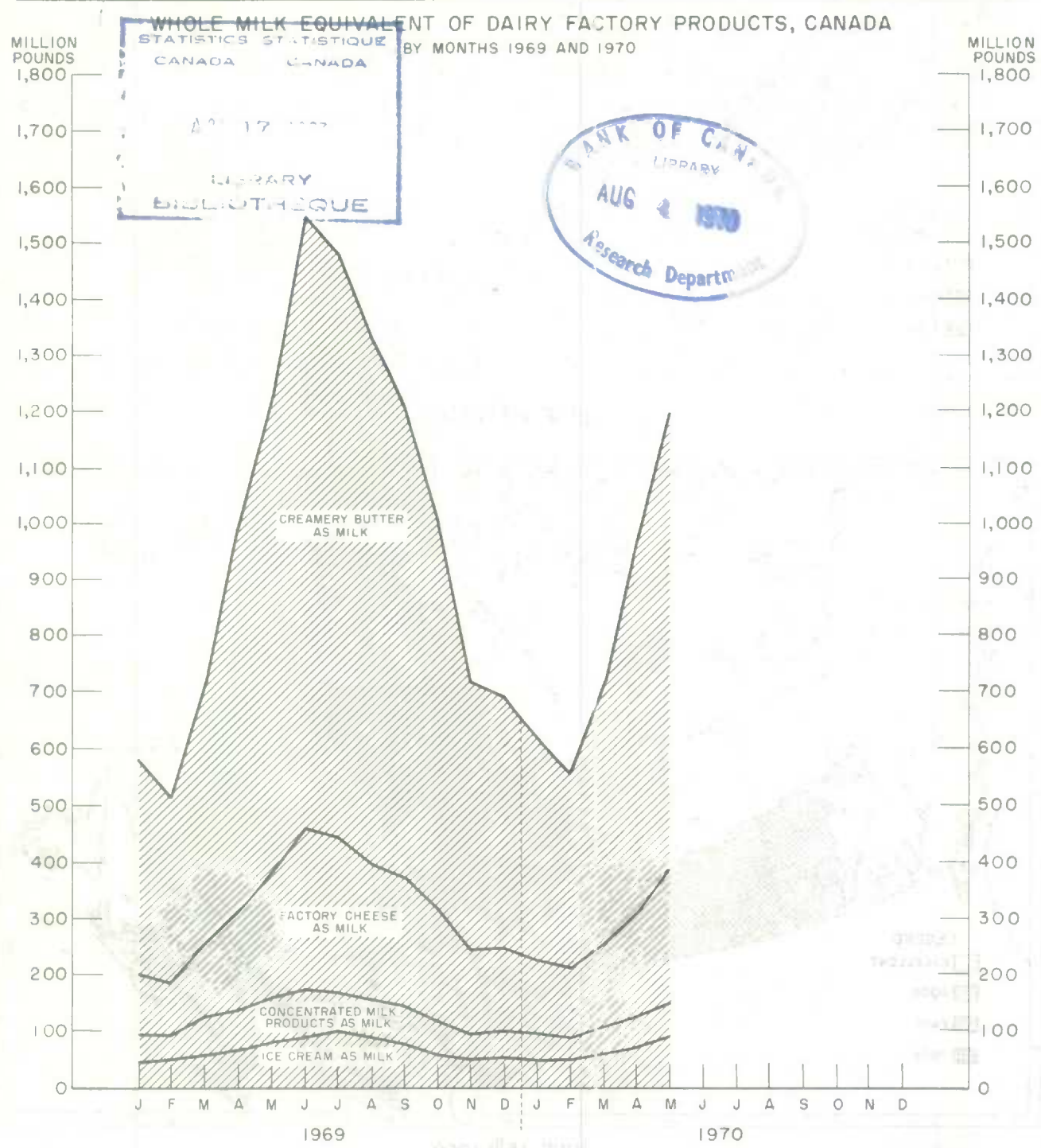
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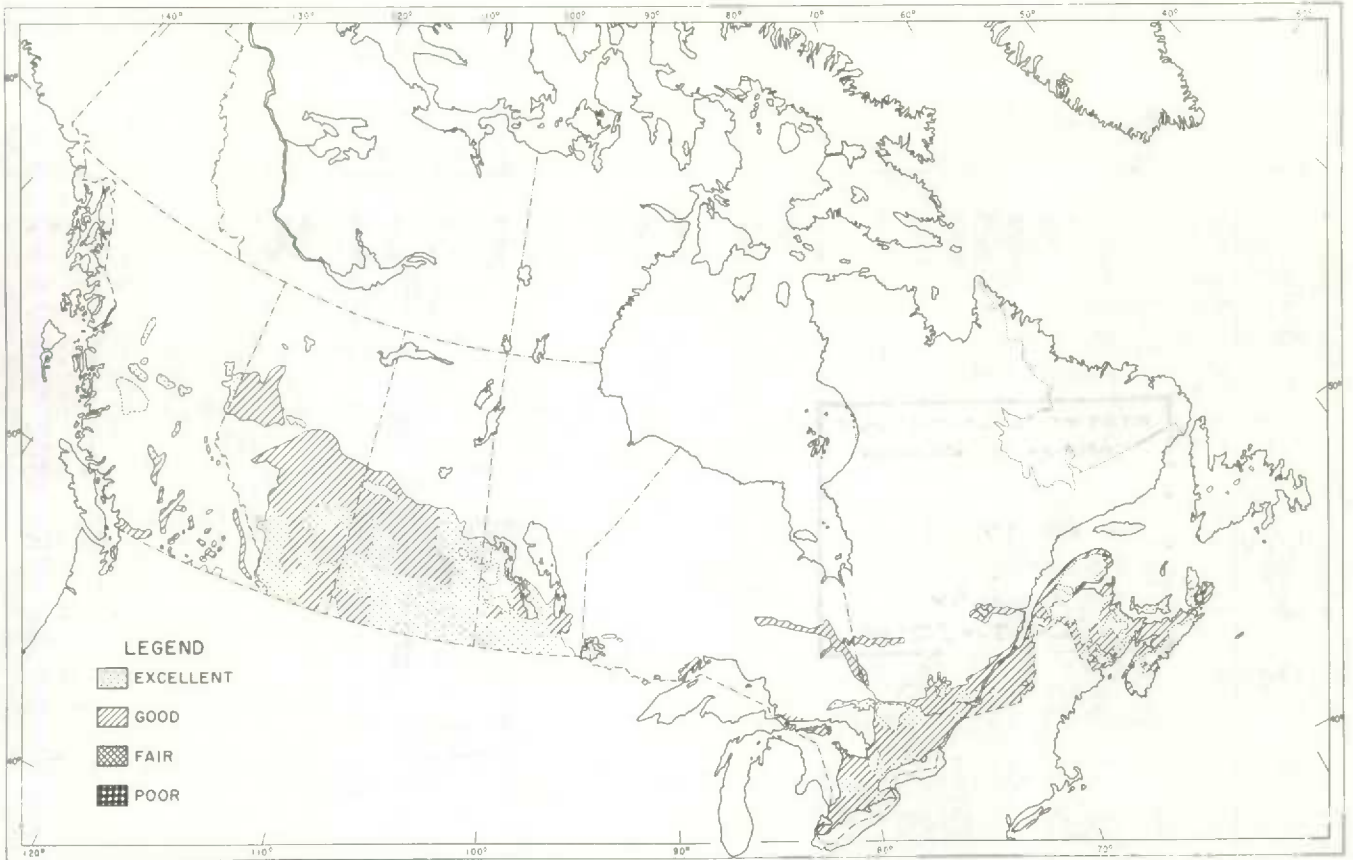
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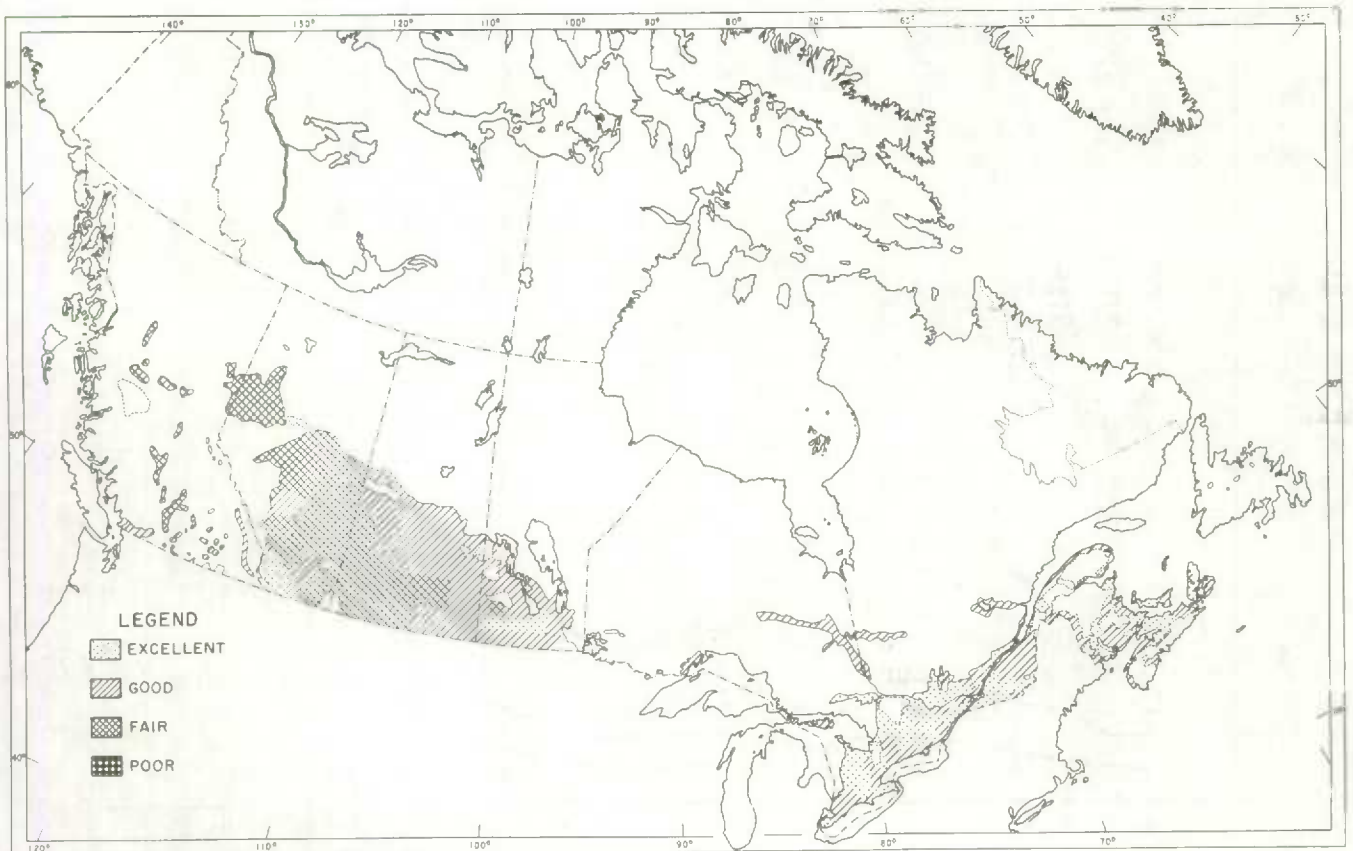
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# PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



JUNE 15<sup>th</sup> 1970



JUNE 15<sup>th</sup> 1969

Preliminary Indications of the Dairy Situation, June 1970

The preliminary estimate of milk produced in June is 2,093,000,000 pounds which is 0.3 per cent below production in the corresponding month last year. This would make the total estimate of production during the first six months of the year 9,011,000,000 pounds or 0.9 per cent above production in the January-June period a year ago.

Slightly over 73 per cent of the milk produced in June, or 1,529,000,000 pounds, was used for dairy factory products. This is 0.8 per cent below factory utilization in June 1969. Creamery butter production during the month accounted for 1,068,000,000 pounds of milk, 1.2 per cent less than in June a year ago; however, milk used for factory cheese and concentrated whole milk products decreased 2.0 and 3.3 per cent, respectively. Approximately 9.4 per cent more milk was used for ice cream mix than in June 1969. During the January-June period, 0.5 per cent 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, June and January to June 1969 and 1970

Products	June			January - June		
	1969	1970	Per-centage change	1969	1970	Per-centage change
	'000 lb.		%	'000 lb.		%
Creamery butter ....	1,080,448	1,067,602	- 1.2	3,776,316	3,754,156(1)	- 0.6
Factory cheese .....	289,483	283,758	- 2.0	1,014,945	1,100,030	+ 8.4
Concentrated whole milk products ....	81,919	79,196	- 3.3	393,639	331,610	- 15.8
Ice cream mix .....	89,577	98,013	+ 9.4	381,350	405,739	+ 6.4
Totals .....	1,541,427	1,528,569	- 0.8	5,566,250	5,591,535(1)	+ 0.5

(1) Includes a downward adjustment of 16,122,000 lbs. of milk in May as a result of a revision to butter in Quebec.

Fluid sales of milk and cream during June, for purposes of the advance preliminary estimate, are calculated at 416,000,000 pounds of milk, an increase of 0.7 per cent from the sales in June 1969. This assumes the same relationship to year-earlier estimates as for the March-May period.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was virtually the same as that used in June 1969, while milk used for livestock feeding increased 4.9 per cent from that of a year ago. Reports from farm dairy correspondents participating in the survey indicate 1.7 per cent fewer cows kept on farms at June 15, and 1.8 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, increased 0.3 per cent from the level at June 15, 1969.

Wet weather and below normal temperatures prevailed over most areas of Quebec and the Maritime Provinces during June; while weather conditions in Ontario were more variable. Pasture conditions ranged from good to excellent. In contrast, warm, dry weather was experienced in most areas of western Canada in June, however, pasture conditions were generally satisfactory. Regional pasture conditions at June 15, 1969 and 1970, are shown by the maps on the opposite page.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN MAY 1970

Farm milk production. — The estimated quantity of milk produced on farms in May amounted to 1,795 million pounds, a decrease of 33 million pounds or 1.8 per cent below that of May 1969. Of this amount, 1,197 million pounds or 67 per cent was utilized in factory production, and approximately 426 million pounds or 24 per cent was used for fluid sales. During the January — May period, the estimated production was 6,918 million pounds, an increase of 84 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January — May period amounted to 4,063 million pounds while fluid sales accounted for 2,140 million pounds.

Fluid sales. — Sales of fluid milk and cream, the latter expressed as milk, amounted to 426 million pounds in May, a decrease of approximately 9 million pounds from May of last year. This included about 363 million pounds of fluid milk, comprising about 20 per cent of the farm milk supply, and fluid cream sales of 63 million pounds representing about 4 per cent. During the five month period, fluid sales totalled 2,140 million pounds, an increase of 39 million pounds or 1.9 per cent over those of the corresponding period a year earlier.

Farm butter. — Butter made on farms in May amounted to 244,000 pounds, decreasing 4 per cent from the corresponding month in 1969. For the January — May period, 1,120,000 pounds were produced, a decrease of 2 per cent from the same period last year.

Farm cash receipts. — Cash receipts from the sale of dairy products in May amounted to \$62,770,000. This represented a decrease of 1.1 per cent or \$722,000 from the corresponding month last year. The weighted average value of \$3.87 per hundred pounds of milk was 5 cents higher than in May 1969. Fluid milk at \$6.35 per hundred was 6 cents higher than in May 1969. Cream for butter increased from 64.9 cents to 65.5 cents per pound, and farm butter at 62 cents per pound was the same as in May 1969. Milk used in the manufacture of all dairy products averaged \$3.37 per hundred, 3 cents higher than in May 1969. Cheese milk at \$3.33 per hundred was 9 cents higher than in the corresponding month a year earlier. Of all the milk utilized for factory dairy products in May 1970, not more than 72 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.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN MAY 1970

Creamery butter

Production. — Creamery butter production amounted to 34.8 million pounds in May 1970, a decrease of approximately 1.4 million pounds from production in the same month of the previous year.

Stocks. — Holdings of creamery butter in store on June 1, 1970, amounted to 75.6 million pounds, approximately 30.3 million pounds higher than at June 1, last year. On May 1, 1970, stock holdings at 69.1 million pounds were 33.9 million pounds more than at the same date a year earlier.

Supply. — Stocks of creamery butter on May 1, plus production and imports during the month, amounted to 103.9 million pounds of butter at May 31, 1970. This was an increase of approximately 32.5 million pounds compared to the corresponding supply figure at May 31, 1969.

Domestic disappearance. — The domestic disappearance of creamery butter in May amounted to 28.2 million pounds of butter, an increase of 2.2 million pounds of 8.4 per cent more than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.33 pounds as compared with 1.23 pounds in May 1969.

Prices at Montreal. — Butter prices at Montreal, based on dealers' quotations for the first grade solids, averaged 65 cents per pound in May, the same as in May 1969.

Cheddar Cheese

Production. — Cheddar cheese production in May amounted to approximately 17.7 million pounds, an increase of about 619 thousand pounds from production in the same month of the previous year.

Prices. — The Belleville price of Ontario coloured cheese averaged 46 1/4 cents per pound in May. The comparative price in 1969 was 45 1/2 cents.

Ice Cream Mix

The quantity of ice cream mix manufactured in May was approximately 2.8 million gallons or 81 thousand gallons less than that produced a year ago.

TABLE 2. Cottage Cheese: Production in the First Two Quarters of 1970 Compared with 1969

Province	April to June			January to June		
	1970	1969	% of 1969	1970	1969	% of 1969
	'000 lb.		%	'000 lb.		%
Maritime						
Provinces .....	297	250	119	550	462	119
Quebec .....	1,000	962	104	2,123	1,801	118
Ontario .....	6,106	5,284	116	10,289	9,313	110
Manitoba .....	624	601	104	1,148	1,079	106
Saskatchewan .....	454	364	125	817	670	122
Alberta .....	1,223	1,180	104	2,359	2,255	105
B.C. ....	2,519	2,145	117	4,595	3,907	118
Totals .....	12,223	10,786	113	21,881	19,487	112

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

TABLE 3. Milk Production and Utilization, by Province, May 1969 and 1970

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. .... 1969	21,185	16,947	47	1,660	1,030	1,501
..... 1970	19,952	15,891	47	1,590	902	1,522
N.S. .... 1969	31,385	11,774	257	1,760	1,280	16,314
..... 1970	31,385	12,349	234	1,880	988	15,934
N.B. .... 1969	28,231	13,535	304	1,680	993	11,719
..... 1970	25,663	11,566	304	1,750	1,010	11,033
Que. .... 1969	712,081	551,794	515	16,600	29,300	113,872
..... 1970	705,274	540,190	515	16,800	36,400	111,369
Ont. .... 1969	635,556	410,553	585	15,000	30,600	178,818
..... 1970	622,314	402,386	492	14,900	31,400	173,136
Man. .... 1969	86,456	52,502	515	6,850	5,850	20,739
..... 1970	81,111	48,218	491	6,890	5,880	19,632
Sask. .... 1969	81,787	44,529	1,638	13,000	6,200	16,420
..... 1970	80,295	43,430	1,638	13,500	6,100	15,627
Alta. .... 1969	147,152	91,236	1,825	11,300	11,300	31,491
..... 1970	144,158	88,321	1,755	11,600	9,860	32,622
B.C. .... 1969	83,739	34,543	258	1,820	2,470	44,648
..... 1970	84,547	34,506	234	1,850	2,650	45,307
Totals .. 1969	1,827,572	1,227,413	5,944	69,670	89,023	435,522
..... 1970	1,794,699	1,196,857	5,710	70,760	95,190	426,182

TABLE 4. Milk Production and Utilization: Cumulative data, by Province, January to May 1969 and 1970

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. .... 1969	66,730	48,515	235	7,340	3,380	7,260
..... 1970	61,081	43,020	235	7,240	3,324	7,262
N.S. .... 1969	137,013	41,897	1,053	8,650	4,246	81,167
..... 1970	141,383	45,644	982	8,950	4,053	81,754
N.B. .... 1969	107,855	38,747	1,288	7,570	3,649	56,601
..... 1970	101,369	33,127	1,332	8,090	3,785	55,035
Que. .... 1969	2,326,642	1,599,557	2,245	75,900	109,140	539,800
..... 1970	2,377,160	1,621,070	2,575	77,900	117,350	558,265
Ont. .... 1969	2,579,419	1,504,156	2,457	73,200	127,900	871,706
..... 1970	2,564,636	1,488,975	2,272	70,400	127,200	875,789
Man. .... 1969	339,928	180,186	2,340	30,970	27,070	99,362
..... 1970	343,945	184,926	2,269	31,880	26,130	98,740
Sask. .... 1969	314,887	141,715	7,723	58,900	26,640	79,909
..... 1970	327,134	155,527	7,676	58,700	27,000	78,231
Alta. .... 1969	585,492	329,329	8,259	50,480	47,140	150,284
..... 1970	606,103	341,107	7,885	51,360	44,680	161,071
B.C. .... 1969	376,525	140,721	1,029	8,420	11,350	215,005
..... 1970	395,518	149,570	982	8,770	11,960	224,236
Totals .. 1969	6,834,491	4,024,823	26,629	321,430	360,515	2,101,094
..... 1970	6,918,329	4,062,966	26,208	323,290	365,482	2,140,383

TABLE 5. Milk Equivalent of Factory Products and Fluid Sales, by Province, May 1969 and 1970

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. .... 1969	10,390	3,113	3,444	1,391	110
..... 1970	9,922	2,134	3,835	1,417	105
N.S. .... 1969	6,201	2,343	3,230	14,604	1,710
..... 1970	6,622	1,760	3,967	14,190	1,744
N.B. .... 1969	10,881	583	2,071	10,652	1,067
..... 1970	9,149	473	1,944	9,980	1,053
Que. .... 1969	418,556	85,453	47,785	95,303	18,569
..... 1970	404,399	86,908	48,883	94,187	17,182
Ont. .... 1969	228,126	122,485	59,942	153,405	25,413
..... 1970	220,639	131,186	50,561	149,459	23,677
Man. .... 1969	43,852	3,948	4,702	16,827	3,912
..... 1970	39,242	5,248	3,728	16,045	3,587
Sask. .... 1969	42,845	—	1,684	14,068	2,352
..... 1970	41,909	—	1,521	13,466	2,161
Alta. .... 1969	73,827	3,102	14,307	25,845	5,646
..... 1970	67,509	3,718	17,094	26,945	5,677
B.C. .... 1969	10,530	2,750	21,263	36,419	8,229
..... 1970	14,157	2,838	17,511	37,129	8,178
Totals ... 1969	845,208	223,777	158,428	368,514	67,008
..... 1970	813,548	234,265	149,044	362,818	63,364

(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 6. Milk Utilization: In Factories, in Dairies and on Farms, as Percentage of Production, by Province, May 1970

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. ....	50	11	19	80	8	—	8	4
N.S. ....	21	5	13	39	51	1	6	3
N.B. ....	36	2	7	45	43	1	7	4
Que. ....	58	12	7	77	16	—	2	5
Ont. ....	36	21	8	65	28	—	2	5
Man. ....	48	6	5	59	24	1	9	7
Sask. ....	52	—	2	54	19	2	17	8
Alta. ....	47	2	12	61	23	1	8	7
B.C. ....	17	3	21	41	54	—	2	3
Canada ..	46	13	8	67	24	—	4	5

TABLE 7. Butter Made on Farms, by Province, May and Cumulative January to May 1969 and 1970

Province	May			January — May		
	1970	1969	% of 1969	1970	1969	% of 1969
	'000 lb.		%	'000 lb.		%
P.E.I. ....	2	2	100	10	10	100
N.S. ....	10	11	91	42	45	93
N.B. ....	13	13	100	57	55	104
Que. ....	22	22	100	110	96	115
Ont. ....	21	25	84	97	105	92
Man. ....	21	22	95	97	100	97
Sask. ....	70	70	100	328	330	99
Alta. ....	75	78	96	337	353	95
B.C. ....	10	11	91	42	44	95
Totals ..	244	254	96	1,120	1,138	98

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

A. Cows Milked: Percentage of Total Milk Cows, by Province, April, May and June 1969 and 1970

Province	April		May		June	
	1970	1969	1970	1969	1970	1969
	percentages					
P.E.I. ....	56.0	54.7	71.9	68.7	83.4	78.8
N.S. ....	69.0	70.1	72.2	72.8	75.2	72.9
N.B. ....	64.2	64.7	74.9	69.8	74.8	75.8
Que. ....	64.8	64.9	76.1	75.8	80.9	81.6
Ont. ....	69.7	70.0	74.0	73.5	74.8	75.2
Man. ....	65.1	63.7	69.3	70.4	73.8	72.0
Sask. ....	68.9	64.6	71.4	70.2	75.5	73.3
Alta. ....	70.2	66.6	73.8	73.6	77.8	77.0
B.C. ....	80.5	78.9	81.3	76.7	77.0	75.7
Canada ..	67.5	67.1	74.7	74.1	77.7	77.7

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, May 1970 and June 1969 and 1970

Province	All cows			Cows milked		
	May 1970	June 1970	June 1969	May 1970	June 1970	June 1969
	pounds					
P.E.I. ....	25.2	33.5	31.1	35.0	40.1	39.4
N.S. ....	21.9	25.1	23.9	30.3	33.4	32.7
N.B. ....	22.5	26.6	27.1	30.1	35.6	35.7
Que. ....	23.7	29.0	29.3	31.2	35.9	35.9
Ont. ....	26.9	28.7	29.3	36.3	38.4	39.0
Man. ....	22.2	26.3	25.3	32.0	35.7	35.1
Sask. ....	23.8	27.6	26.5	33.3	36.6	36.2
Alta. ....	28.1	30.6	28.8	38.0	39.4	37.4
B.C. ....	33.1	31.2	30.2	40.7	40.5	39.9
Canada ..	25.4	28.8	28.8	34.0	37.2	37.1

TABLE 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, May 1969 and 1970(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. .... 1969	245	94	101	3	74	--	517
1970	238	67	130	6	83	--	524
N.S. .... 1969	138	68	119	82	939	1	1,347
1970	151	51	145	94	1,002	1	1,444
N.B. .... 1969	241	16	69	38	631	3	998
1970	206	12	65	38	629	3	953
Que. .... 1969	13,822	2,777	1,616	620	5,918	1	24,754
1970	13,137	2,789	1,662	564	5,849	1	24,002
Ont. .... 1969	6,817	3,993	2,026	844	9,879	1	23,560
1970	6,834	4,486	1,734	848	9,580	1	23,483
Man. .... 1969	924	122	145	113	951	1	2,256
1970	833	174	117	104	966	--	2,194
Sask. .... 1969	949	—	48	67	820	2	1,886
1970	939	—	43	61	777	2	1,822
Alta. .... 1969	1,820	102	466	186	1,486	1	4,061
1970	1,683	129	558	188	1,552	1	4,111
B.C. .... 1969	316	86	678	559	2,473	1	4,113
1970	428	87	554	572	2,595	1	4,237
Totals .. 1969	25,272	7,258	5,268	2,512	23,171	11	63,492
1970	24,449	7,795	5,008	2,475	23,033	10	62,770

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

TABLE 10. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to May 1969 and 1970(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. .... 1969	678	245	374	15	358	--	1,670
1970	662	167	331	29	394	--	1,583
N.S. .... 1969	513	225	430	385	4,694	5	6,252
1970	544	212	531	442	5,167	5	6,901
N.B. .... 1969	651	46	267	184	3,050	11	4,209
1970	531	35	278	181	3,141	11	4,177
Que. .... 1969	37,129	9,729	6,038	2,785	28,342	5	84,028
1970	36,480	10,866	5,452	2,729	29,435	5	84,967
Ont. .... 1969	27,094	12,726	7,394	4,085	48,408	5	99,712
1970	26,767	14,482	6,721	4,113	48,831	5	100,919
Man. .... 1969	3,297	408	524	534	4,600	3	9,366
1970	3,240	679	497	506	4,914	--	9,836
Sask. .... 1969	3,077	—	142	306	4,142	9	7,676
1970	3,378	—	176	295	4,065	8	7,922
Alta. .... 1969	6,138	386	2,345	852	7,213	5	16,939
1970	6,420	516	2,397	900	7,794	5	18,032
B.C. .... 1969	1,312	318	2,840	2,595	12,043	5	19,113
1970	1,677	384	2,663	2,761	13,093	5	20,583
Totals .. 1969	79,889	24,083	20,354	11,741	112,850	48	248,965
1970	79,699	27,341	19,046	11,956	116,834	44	254,920

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

TABLE 11. Average Farm Values of Cream, Milk and Farm Butter, by Province, May 1969 and 1970(1) - Continued

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. .... 1969	68.0	—	3.02	2.94	2.97	2.60
1970	69.5	—	3.13	3.40	3.30	2.74
N.S. .... 1969	64.0	—	2.90	3.69	3.36	2.76
1970	66.0	—	2.88	3.64	3.42	2.81
N.B. .... 1969	64.0	—	2.68	3.32	3.20	2.41
1970	65.0	—	2.60	3.32	3.19	2.45
Que. .... 1969	66.5	100.5	3.25	3.38	3.43	3.30
1970	67.5	98.5	3.21	3.40	3.37	3.26
Ont. .... 1969	62.6	93.4	3.26	3.38	3.27	3.13
1970	61.9	97.7*	3.42*	3.43*	3.40	3.24
Man. .... 1969	60.8	—	3.10	3.08	3.09	2.27
1970	61.4	—	3.31	3.13	3.24	2.33
Sask. .... 1969	64.0	—	--	2.86	2.86	2.24
1970	64.7	—	--	2.80	2.80	2.26
Alta. .... 1969	68.1	95.4	3.29	3.25	3.27	2.62
1970	69.2	93.7	3.46	3.27	3.29	2.68
B.C. .... 1969	—	86.8(5)	3.11(5)	3.19(5)	3.13	3.13
1970	—	87.3(5)	3.08(5)	3.16(5)	3.10	3.10
Canada ... 1969	64.9	97.9	3.24	3.33	3.34	3.08
1970	65.5	97.9	3.33	3.36	3.37	3.11

(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 11. Average Farm Values of Cream, Milk and Farm Butter, by Province, May 1969 and 1970(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. .... 1969	5.32	3.14	5.13	64	2.80
1970	5.87	5.87	5.87	64	3.01
N.S. .... 1969	6.43	4.78	6.26	61	4.79
1970	7.06	5.41	6.88	62	5.10
N.B. .... 1969	5.92	3.56	5.71	63	3.94
1970	6.30	3.57	6.05	64	4.20
Que. .... 1969	6.21	3.34	5.74	66	3.72
1970	6.21	3.28	5.76	66	3.68
Ont. .... 1969	6.44	3.32	6.00	61	4.00
1970	6.41	3.58	6.02	63	4.08
Man. .... 1969	5.65	2.90	5.13	64	3.08
1970	6.02	2.90	5.45	64	3.23
Sask. .... 1969	5.83	2.86	5.40	61	3.09
1970	5.77	2.80	5.36	60	3.08
Alta. .... 1969	5.75	3.30	5.31	62	3.31
1970	5.76	3.31	5.33	62	3.40
B.C. .... 1969	6.79(6)	6.79(6)	6.79(6)	56	5.19
1970	6.99(6)	6.99(6)	6.99(6)	59	5.31
Canada .... 1969	6.29	3.75	5.90	62	3.82
1970	6.35	3.91	5.99	62	3.87

(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) Based on class III qualifying milk.

(6) Based on class I qualifying milk.

TABLE 12. Creamery Butter: Domestic Disappearance for May, January to May, and January to December 1961 to 1970

Year	May		January to May		January to December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1961 .....	24,542	1.35	111,430	6.11	288,309	15.81
1962 .....	32,477	1.75	115,519	6.22	320,752	17.26
1963 .....	29,887	1.58	137,758	7.27	351,342	18.53
1964 .....	30,788	1.59	142,946	7.39	357,323	18.49
1965 .....	27,144	1.38	140,272	7.12	356,201	18.10
1966 .....	30,032	1.50	141,560	7.07	347,819	17.35
1967 .....	28,097	1.37	134,333	6.57	336,982	16.49
1968 .....	28,943	1.39	137,773	6.63	333,110	16.04
1969 .....	26,024	1.23	132,378	6.27	322,307	15.28
1970 .....	28,222	1.33	129,185	6.08	—	—

TABLE 13. Cheese, Supply and Disposition, Canada, May and Cumulative January to May 1966 to 1970

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						May	Jan. - May
'000 lb.							
Cheddar cheese							
1966 .....	54,530	17,990	—	2,957	60,496	9,067	46,203
1967 .....	65,929	17,816	—	4,147	66,694	12,904	56,768
1968 .....	69,884	18,329	—	6,348	70,901	10,964	54,726
1969 .....	65,489	17,117	—	561	67,285	14,760	52,241
1970 .....	61,571	17,736	—	5,283	60,734	13,290	67,753(2)
Process cheese							
1966 .....	5,661	6,579	143	134	6,549	5,700	32,731
1967 .....	4,523	6,687	211	41	6,006	5,374	34,320
1968 .....	8,371	6,126	111	26	7,292	7,290	34,774
1969 .....	6,763	8,485	239	62	7,815	7,610	37,075
1970 .....	6,601	7,856	(3)	218	6,329	7,910	36,076(4)
Other cheese (hard and soft varieties)							
1969 .....	5,487	3,257	2,779	37	5,695	5,791	26,538
1970 .....	5,581	3,586	(3)	198	5,971	2,998	24,018

(1) Data for 1970 are preliminary and subject to revision.

(2) Includes an upward adjustment in production of 372,000 pounds for the month of February and 54,000 pounds for April.

(3) Not yet available.

(4) February disappearance revised.

TABLE 14. Principal Concentrated Milk Products, Supply and Disposition, Canada, May and Cumulative January to May 1966 to 1970

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						May	Jan. - May
'000 lb.							
Evaporated whole milk							
1966 .....	20,783	30,421	—	1,871	26,817	22,516	125,209
1967 .....	13,510	29,396	—	620	24,984	17,302	124,793
1968 .....	17,961	32,238	—	1,495	23,593	25,111	126,132
1969 .....	13,528	28,461	—	307	25,940	15,742	121,341
1970 .....	23,437	26,948	—	670	28,654	21,061	106,487
Partly skimmed evaporated milk							
1966 .....	1,273	1,246	—	—	1,258	1,261	6,173
1967 .....	894	1,357	—	—	1,417	834	5,527
1968 .....	630	921	—	—	663	888	4,336
1969 .....	795	700	—	—	998	497	3,704
1970 .....	678	577	—	—	764	491	2,999
Condensed whole milk							
1966 .....	1,067	1,753	—	—	1,014	1,806	9,102
1967 .....	2,004	1,876	—	—	1,572	2,308	11,013
1968 .....	1,286	2,975	—	—	1,614	2,647	11,399
1969 .....	908	2,103	—	—	580	2,431	9,914
1970 .....	1,849	1,500	—	—	1,816	1,533	7,027
Whole milk powder							
1966 .....	1,920	701	—	187	2,321	113	(2)
1967 .....	1,762	1,465	—	1,310	1,661	256	2,610
1968 .....	581	387	—	118	603	247	1,377
1969 .....	380	799	—	156	345	678	2,139
1970 .....	439	81	—	—	380	140	(3)
Skim milk powder							
1966 .....	27,329	29,345	—	1,579	40,432	14,663	52,877
1967 .....	25,085	33,161	—	14,640	32,794	10,812	51,808
1968 .....	140,666	39,876	—	2,685	154,185	23,672	68,986
1969 .....	202,169	42,304	—	24,508	189,372	30,593	96,450
1970 .....	85,591	41,234	—	25,828	94,101	6,896	14,371
Casein							
1966 .....	2,525	2,031	68	1,198	2,963	463	1,932
1967 .....	1,245	1,887	24	370	1,831	955	5,347
1968 .....	2,649	1,188	83	80	3,332	508	1,315
1969 .....	6,488	1,140	126	724	6,292	738	2,838
1970 .....	5,948	1,013	(4)	753	5,499	709	3,483

(1) Data for 1970 are preliminary and subject to revision.

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

(3) Less than three firms reporting this item previously. The figure therefore cannot be shown separately.

(4) Not yet available.



TABLE 15. Ice Cream: Production of Hard and Soft Types, by Province, June and Cumulative January to June 1969 and 1970

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	June	Jan-June	June	Jan-June	June	Jan-June
thousand gallons						
P.E.I. .... 1969	44	162	5	11	49	173
1970	43	189	4	10	47	199
N.S. .... 1969	262	1,059	35	108	297	1,167
1970	315	1,207	34	88	349	1,295
N.B. .... 1969	172	723	16	37	188	760
1970	169	795	17	38	186	833
Que. .... 1969	1,448	6,466	260	609	1,708	7,075
1970	1,676	7,019	222	487	1,898	7,506
Ont. .... 1969	2,270	9,647	55	165	2,325	9,812
1970	2,352	9,893	64	167	2,416	10,060
Man. .... 1969	293	1,419	38	148	331	1,567
1970	309	1,419	39	111	348	1,530
Sask. .... 1969	229	1,138	47	162	276	1,300
1970	287	1,199	56	146	343	1,345
Alta. .... 1969	418	2,267	123	450	541	2,717
1970	546	2,502	109	356	655	2,858
B.C. .... 1969	613	2,755	126	421	739	3,176
1970	609	2,653	135	423	744	3,076
Totals .. 1969	5,749	25,636	705	2,111	6,454	27,747
1970	6,306	26,876	680	1,826	6,986	28,702

TABLE 16. Production of Other Products in Ice Cream Industry, Canada, June and cumulative January to June 1969 and 1970

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	June	Jan-June	June	Jan-June	June	Jan-June	June	Jan-June
thousand gallons								
1969 ....	120.0	492.8	90.8	395.0	641.6	1,861.1	187.6	700.0
1970 ....	170.1	650.9	109.1	413.1	544.6	1,689.0	202.7	714.5

TABLE 17. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, June 1970(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"
	'000 lb.	¢ per lb.	¢ per lb.	¢ per lb.
<b>Quebec:</b>				
Spray .....	22,670	16.8 - 22.8	19.70	19.6 - 20.0
Roller .....	683	15.8 - 18.8	17.95	18.1 - 18.5
Feed .....	499	10.3 - 18.3	16.48	17.1 - 17.5
<b>Ontario:</b>				
Spray .....	10,196	18.3 - 24.3	19.98	19.6 - 20.0
Roller .....	249	18.8 - 19.8	19.35	19.1 - 19.5
Feed .....	155	12.8 - 17.8	16.52	16.6 - 17.0

(1) At time of publication reports had not been received from 2 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.

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