

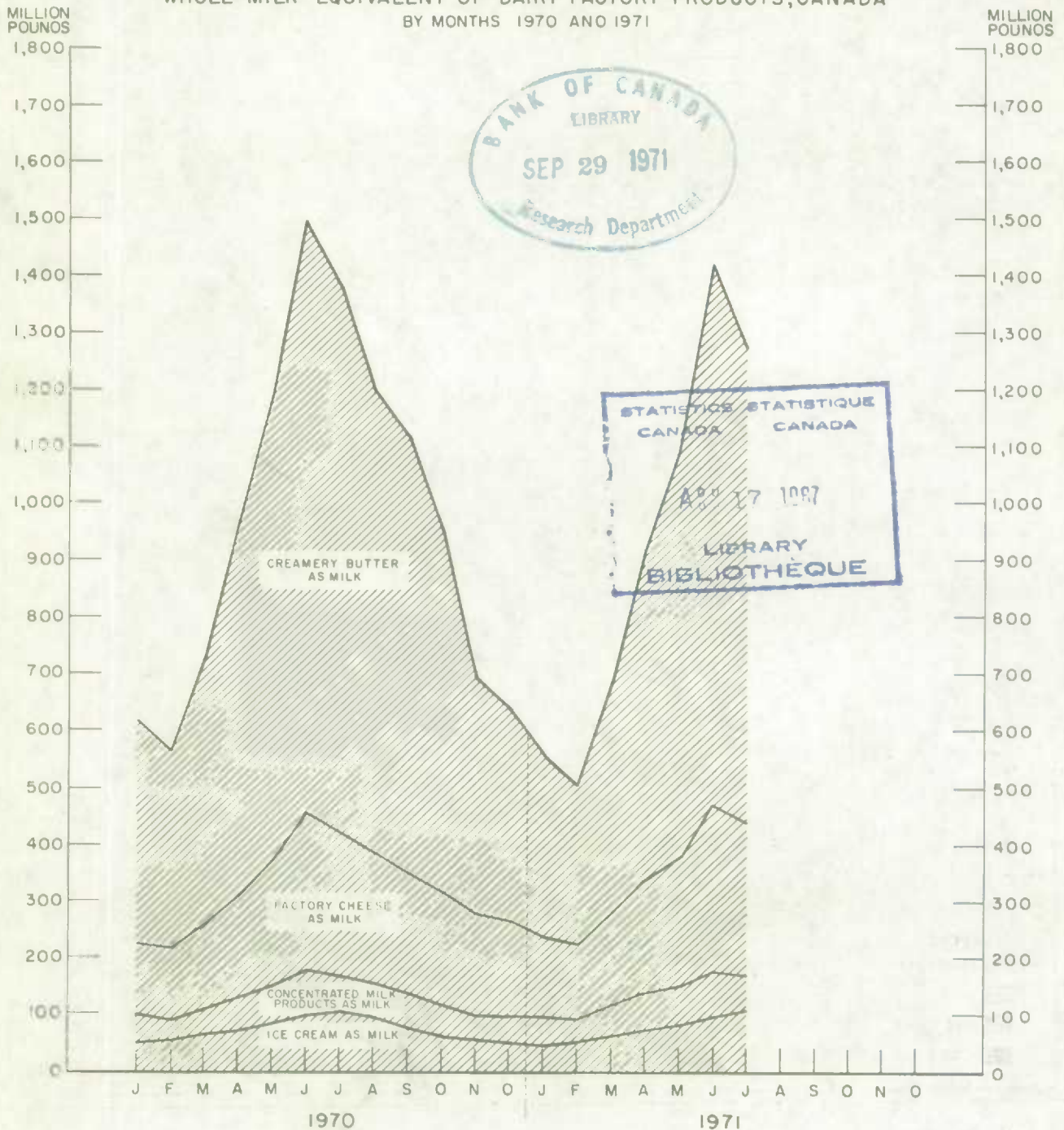
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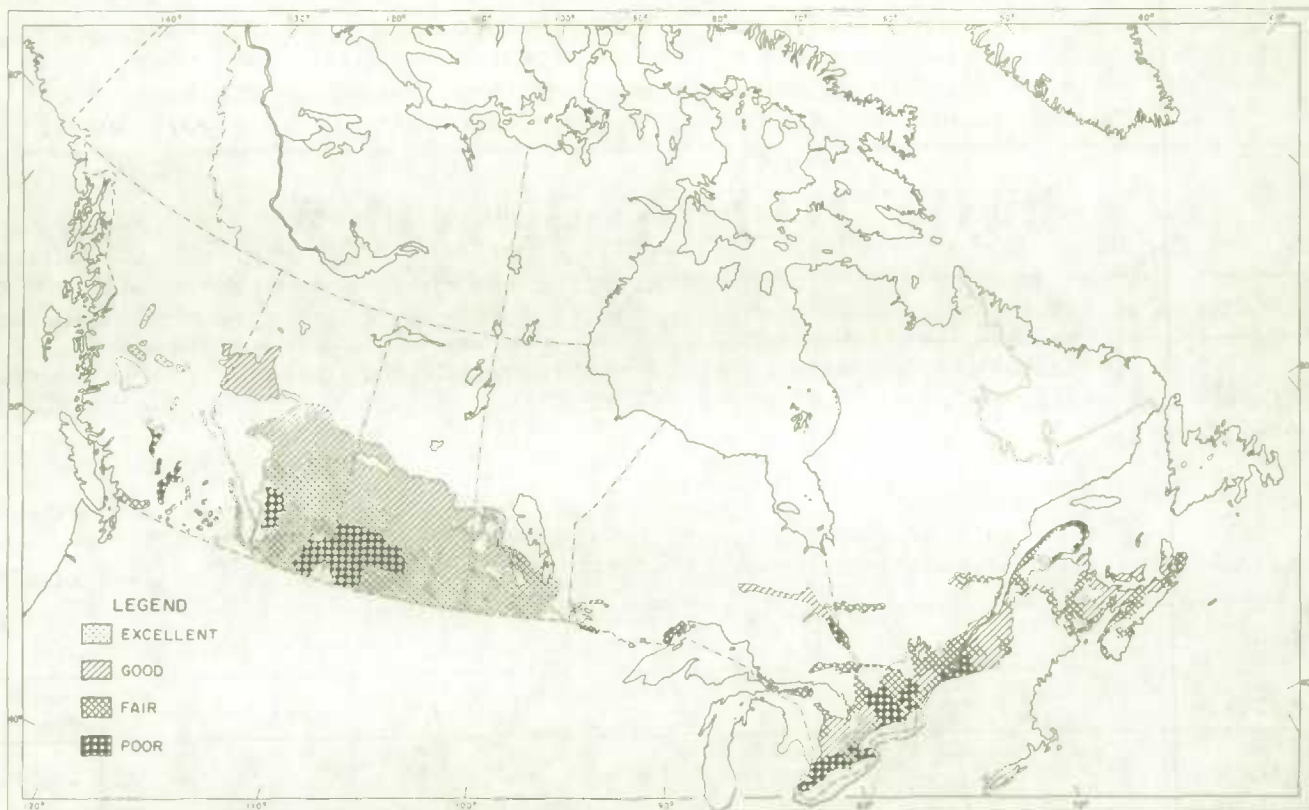
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WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA
BY MONTHS 1970 AND 1971

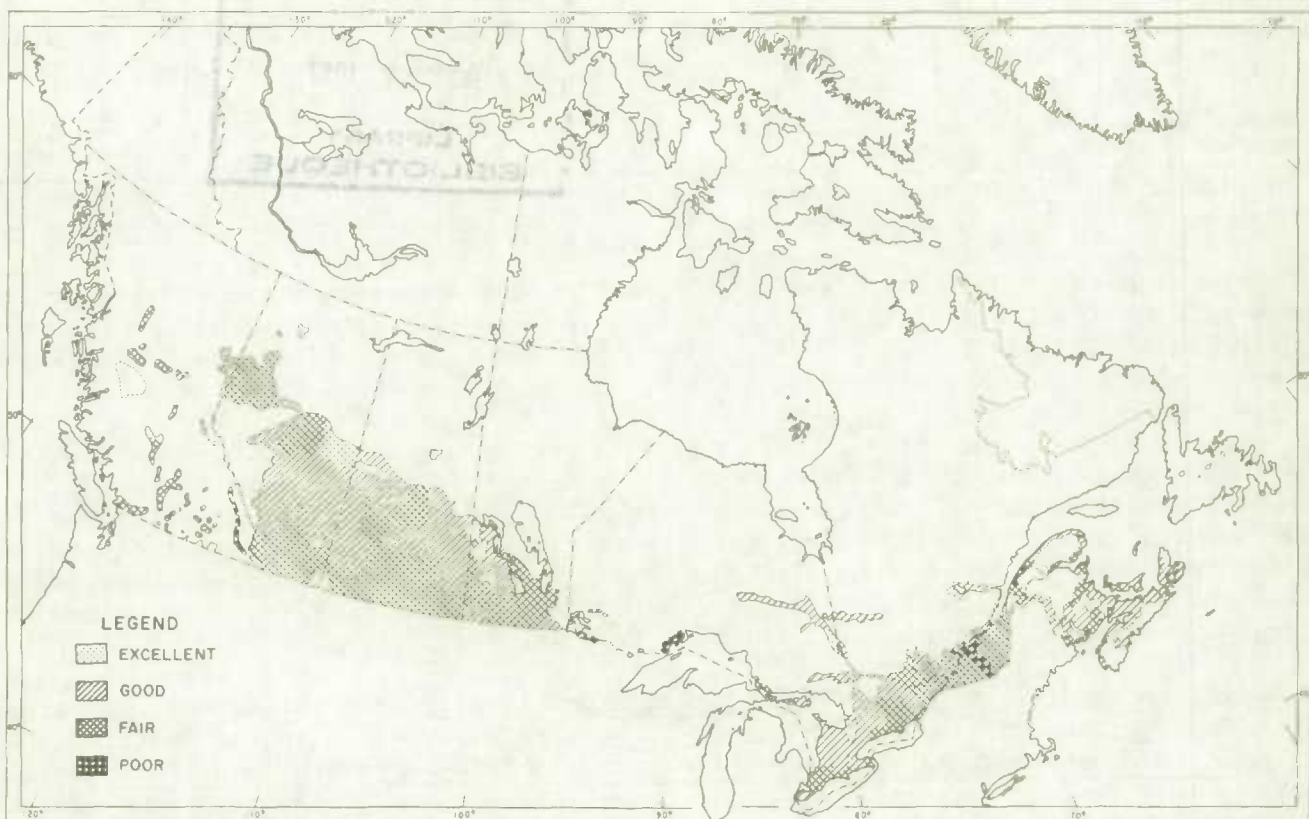


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PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



AUGUST 15th 1971



AUGUST 15th 1970

PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, AUGUST 1971

The preliminary estimate of milk produced in August is 1,656,000,000 pounds, which is 5.0 per cent below production in the corresponding month last year. This would make the total estimate of production during the first eight months of the year 12,120,000,000 pounds or 4.1 per cent below production in the January-August period a year ago.

Almost 67 per cent of the milk produced in August, or 1,102,000,000 pounds, was used for dairy factory products. This is 7.7 per cent below factory utilization in August 1970. Creamery butter production during the month accounted for 691,000,000 pounds of milk, 14.9 per cent less than in August a year ago; however, milk used for factory cheese, concentrated whole milk products and ice cream mix increased 10.7, 1.3 and 3.0 per cent, respectively. During the January-August period, 6.9 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, August and January to August 1970 and 1971

Product	August			January - August		
	1970	1971	Percentage change	1970	1971	Percentage change
	'000 lb.		%	'000 lb.		%
Creamery butter	811,886	691,072	- 14.9	5,486,973	4,779,098	- 12.9
Factory cheese	232,300	257,118	+ 10.7	1,571,782	1,695,742	+ 7.9
Concentrated whole milk products ...	57,256	57,978	+ 1.3	453,948	479,359	+ 5.6
Ice cream mix	93,239	96,062	+ 3.0	600,686	601,170(1)	+ 0.1
Totals	1,194,681	1,102,230	- 7.7	8,113,389	7,555,369(1)	- 6.9

(1) Includes a downward adjustment of 6,388,000 pounds of milk for ice cream mix for the month of July.

Fluid sales of milk and cream during August, for purposes of the advance preliminary estimate, are calculated at 434,000,000 pounds, an increase of 1.9 per cent from the sales in August 1970. This assumes the same relationship to year-earlier estimates as for the May-July period.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 3.7 per cent below that used in August 1970, while milk used for livestock feeding was 1.3 per cent above that of a year ago. Reports from farm dairy correspondents participating in the survey indicate 1.6 per cent fewer cows kept on farms at August 15, and 1.7 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 August 15, 1970.

Pasture conditions during August were generally only fair throughout most areas of Canada. Dry weather and higher temperatures were experienced in the Prairie Provinces about mid-August; whereas earlier conditions were generally wet and cool. British Columbia received needed rains in August after a dry, hot July. Some drought was experienced in the southwestern area of Ontario because of dry, warm weather. Conditions were favourable in most of Quebec, but in the Maritimes the weather was wet. Regional pasture conditions at August 15, 1970 and 1971, are shown by the maps on the opposite page.

FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN JULY 1971

Farm milk production. - The estimated quantity of milk produced on farms in July amounted to 1,844 million pounds, a decrease of 90 million pounds or 4.7 per cent below that of July 1970. Of this amount, 1,271 million pounds or 69 per cent was utilized in factory production, and approximately 443 million pounds or 24 per cent was used for fluid sales. During the January-July period, the estimated production was 10,463 million pounds, a decrease of 431 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-July period amounted to 6,453 million pounds while fluid sales accounted for 3,050 million pounds.

Fluid sales. - Sales of fluid milk and cream, the latter expressed as milk, amounted to 443 million pounds in July, an increase of approximately 14 million pounds from July of last year. This included about 371 million pounds of fluid milk, comprising about 20 per cent of the farm milk supply, and fluid cream sales of 72 million pounds representing about 4 per cent. During the seven month period, fluid sales totalled 3,050 million pounds, an increase of 49 million pounds or 1.6 per cent over those of the corresponding period a year earlier.

Farm butter. - Butter made on farms in July amounted to 218,000 pounds, decreasing 12 per cent from the corresponding month in 1970. For the January-July period, 1,477,000 pounds were produced, a decrease of 9 per cent from the same period last year.

Farm cash receipts. - Cash receipts from the sale of dairy products in July amounted to \$67,471,000. This represented a decrease of 1.2 per cent or \$848,000 from the corresponding month last year. The weighted average value of \$4.03 per hundred pounds of milk was 24 cents higher than in July 1970. Fluid milk at \$6.42 per hundred was 7 cents higher than in July 1970. Cream for butter at 65.9 cents per pound butterfat was 0.6 cents higher than in July 1970, and farm butter at 62 cents per pound was the same as in July 1970. Milk used in the manufacture of all dairy products averaged \$3.61 per hundred, 25 cents higher than in July 1970. Cheese milk increased to \$3.56 per hundred, an increase of 27 cents per hundred from the corresponding month a year earlier. Of all the milk utilized for factory dairy products in July 1971 not more than 88 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 (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 continued 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 was 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 received 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 was a levy on the market price paid to producers. The levy rates to May 31, 1971, were 26 cents per cwt. 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 per pound butterfat on market quota and 50.28 cents on deliveries in excess of market quota, applied only to cream shippers in Quebec.

Beginning June 1, 1971, on deliveries of industrial milk within market quotas in Ontario and Quebec and on deliveries within subsidy quotas in other provinces, the rate of holdback is reduced from 26 cents per hundred pounds of 3.5 per cent milk to 20 cents. Where the holdback is made on a butterfat basis the new rate will be 5.71 cents per pound of butterfat. The holdback on milk deliveries in excess of market sharing quota is reduced from \$2.40 per hundred pounds to \$2.05, or 58.57 cents per pound of butterfat. The new rate of holdback from subsidy payments, in provinces other than Quebec and Ontario, on milk deliveries in excess of subsidy quota is \$1.05 per hundred pounds, or 30 cents per pound of butterfat. The previous rate was \$1.25. As announced at the beginning of the present dairy year, there is no holdback on cream deliveries within subsidy or market sharing quotas. The holdback from subsidy payments on cream deliveries in excess of subsidy quota is reduced from 8 cents per pound of butterfat to 5 cents. The holdback on cream deliveries in excess of market quota will be 30 cents per pound of butterfat, a reduction from 50.28 cents.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN JULY 1971

Creamery Butter

Production. - Creamery butter production amounted to 35.7 million pounds in July 1971, a decrease of approximately 5.1 million pounds from production in the same month of the previous year.

Stocks. - Holdings of creamery butter in store on August 1, 1971, amounted to 70.1 million pounds, approximately 36.2 million pounds less than at August 1, last year. On July 1, 1971 stock holdings at 60.2 million pounds were 31.5 million pounds less than at the same date a year earlier.

Supply. - Stocks of creamery butter on July 1, plus production and imports during the month, amounted to 95.9 million pounds of butter at July 31, 1971. This was a decrease of approximately 36.6 million pounds compared to the corresponding supply figure at July 31, 1970.

Domestic disappearance. - The domestic disappearance of creamery butter in July amounted to 25.8 million pounds of butter, a decrease of 0.4 million pounds or 1.4 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.20 pounds as compared with 1.22 pounds in July 1970.

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

Cheddar Cheese

Production. - Cheddar cheese production in July amounted to approximately 18.8 million pounds, a decrease of about 774 thousand pounds from production in the same month of the previous year.

Prices. - The Belleville price of Ontario coloured cheese averaged 62 1/2 cents per pound in July. The comparative price in 1970 was 47 1/4.

Ice Cream Mix

The quantity of ice cream mix manufactured in July was approximately 3.9 million gallons or 110 thousand gallons more than that produced a year ago.

Yogurt

The quantity of yogurt manufactured in the second quarter of 1971 amounted to approximately 673,000 gallons or 137,000 gallons more than that produced in the previous quarter January to March. Regional production for the first six months of 1971 was as follows: Quebec 522,000 gallons; Ontario 501,000 gallons; and the remainder of Canada 186,000 gallons. The quarterly survey of yogurt began in June 1971, as a result comparative data for 1970 is not available.

TABLE 2. Milk Production and Utilization, by Province, July 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	29,166	24,739	47	1,590	718	2,072
1971	26,997	22,509	47	1,570	684	2,187
N.S. 1970	30,893	10,512	234	1,820	847	17,480
1971	30,361	9,250	187	1,790	810	18,324
N.B. 1970	29,720	14,789	304	1,870	747	12,010
1971	27,561	12,404	211	1,660	660	12,626
Que. 1970	828,799	685,890	562	18,800	12,600	110,947
1971	791,091	645,158	515	18,000	13,900	113,518
Ont. 1970	609,938	403,531	562	15,700	16,800	173,345
1971	573,523	361,001	468	15,300	18,500	178,254
Man. 1970	84,296	55,413	468	6,460	3,250	18,705
1971	81,709	52,251	374	6,420	3,480	19,184
Sask. 1970	85,311	49,955	1,638	14,300	4,810	14,608
1971	81,613	46,194	1,591	13,600	4,780	15,448
Alta. 1970	156,971	103,951	1,778	12,100	7,930	31,212
1971	150,699	96,945	1,544	11,600	7,910	32,700
B.C. 1970	79,022	26,127	234	1,900	2,280	48,481
1971	80,390	25,747	164	1,680	2,090	50,709
Totals .. 1970	1,934,116	1,374,907	5,827	74,540	49,982	428,860
1971	1,843,944	1,271,459	5,101	71,620	52,814	442,950

TABLE 3. Milk Production and Utilization: Cumulative Data, by Province, January to July 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	118,946	92,588	328	10,050	4,917	11,063
1971	113,753	87,055	329	9,790	4,871	11,708
N.S. 1970	207,250	70,447	1,450	12,020	6,000	117,333
1971	206,080	66,023	1,309	10,790	5,947	122,011
N.B. 1970	159,980	63,563	1,965	11,480	5,411	77,561
1971	150,953	56,101	1,404	9,630	5,302	78,516
Que. 1970	4,086,549	3,052,116	3,698	111,700	143,950	775,085
1971	3,935,396	2,879,433	3,605	106,800	151,410	794,148
Ont. 1970	3,828,347	2,331,032	3,392	99,600	165,900	1,228,423
1971	3,636,293	2,128,874	3,088	98,300	166,600	1,239,431
Man. 1970	514,885	298,147	3,207	43,290	33,110	137,131
1971	488,116	276,102	2,457	39,020	33,290	137,247
Sask. 1970	498,343	255,612	10,952	85,600	38,550	107,629
1971	480,062	238,394	10,552	84,300	38,210	108,606
Alta. 1970	921,874	550,382	11,443	73,800	62,170	224,079
1971	887,599	515,910	10,670	71,290	62,460	227,269
B.C. 1970	558,187	204,821	1,450	12,300	16,570	323,046
1971	565,172	205,247	1,148	11,020	16,450	331,307
Totals .. 1970	10,894,361	6,918,708	37,885	459,840	476,578	3,001,350
1971	10,463,424	6,453,139	34,562	440,940	484,540	3,050,243

TABLE 4. Milk Equivalent of Factory Products and Fluid Sales, by Province, July 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	17,246	3,674	3,819	1,879	193
1971	13,736	3,465	5,308	1,996	191
N.S.1970	4,212	1,012	5,288	14,561	2,919
1971	3,065	1,617	4,568	15,376	2,948
N.B.1970	11,326	594	2,869	10,378	1,632
1971	9,781	638	1,985	10,851	1,775
Que.1970	520,720	111,570	53,600	89,365	21,582
1971	458,991	121,280	64,887	92,424	21,094
Ont.1970	219,632	128,656	55,243	149,495	23,850
1971	181,935	124,421	54,645	153,430	24,824
Man.1970	44,460	5,415	5,538	15,142	3,563
1971	39,616	7,713	4,922	15,521	3,663
Sask.1970	47,900	—	2,055	12,358	2,250
1971	44,390	—	1,804	13,108	2,340
Alta.1970	84,708	4,235	15,008	25,540	5,672
1971	78,133	4,455	14,357	26,890	5,810
B.C.1970	4,914	1,320	19,893	39,790	8,691
1971	6,107	3,520	16,120	41,351	9,358
Totals ...1970	955,118	256,476	163,313	358,508	70,352
1971	835,754	267,109	168,596	370,947	72,003

(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, July 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.	51	13	19	83	8	—	6	3
N.S.	10	5	15	30	60	1	6	3
N.B.	36	2	7	45	46	1	6	2
Que.	58	16	8	82	14	—	2	2
Ont.	32	22	9	63	31	—	3	3
Man.	49	9	6	64	23	1	8	4
Sask.	55	—	2	57	19	2	16	6
Alta.	52	3	9	64	22	1	8	5
B.C.	8	4	20	32	63	—	2	3
Canada ..	45	15	9	69	24	—	4	3

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

Province	July			January — July		
	1971	1970	% of 1970	1971	1970	% of 1970
	'000 lb.		%	'000 lb.		%
P.E.I.	2	2	100	14	14	100
N.S.	8	10	80	56	62	90
N.B.	9	13	69	60	84	71
Que.	22	24	92	154	158	97
Ont.	20	24	83	132	145	91
Man.	16	20	80	105	137	77
Sask.	68	70	97	451	468	96
Alta.	66	76	87	456	489	93
B.C.	7	10	70	49	62	79
Totals ..	218	249	88	1,477	1,619	91

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, June, July and August 1970 and 1971

Province	June		July		August	
	1971	1970	1971	1970	1971	1970
	percentages					
P.E.I.	75.6	83.4	85.0	86.2	85.2	85.5
N.S.	72.7	75.2	76.3	73.4	73.0	73.9
N.B.	77.2	74.8	79.8	79.5	80.0	83.6
Que.	81.7	80.9	83.2	83.2	82.6	82.7
Ont.	74.8	74.8	75.4	75.5	76.7	76.1
Man.	71.5	73.8	72.4	75.3	69.0	72.2
Sask.	76.7	75.5	76.7	79.1	75.8	76.7
Alta.	75.8	77.8	77.6	78.5	78.0	77.2
B.C.	75.3	77.0	76.4	76.3	74.8	75.2
Canada ..	77.7	77.7	78.9	79.2	78.8	78.9

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

Province	All cows			Cows milked		
	July 1971	August 1971	August 1970	July 1971	August 1971	August 1970
	pounds					
P.E.I.	32.4	27.7	28.8	38.1	32.5	33.7
N.S.	24.9	21.8	21.8	32.7	29.9	29.5
N.B.	27.5	24.6	24.7	34.5	30.8	29.5
Que.	26.7	24.1	23.8	32.1	29.2	28.8
Ont.	26.7	25.9	25.9	35.5	33.8	34.1
Man.	25.0	21.2	21.7	34.5	30.7	30.0
Sask.	25.4	22.8	24.0	33.1	30.1	31.3
Alta.	28.7	27.4	26.2	37.0	35.1	33.9
B.C.	31.0	30.3	30.2	40.4	40.5	40.1
Canada ..	27.0	25.2	25.1	34.2	31.9	31.8

TABLE 8. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, July 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	418	112	126	11	109	- -	776
1971	335	125	188	11	116	- -	775
N.S. 1970	95	29	189	156	1,015	1	1,485
1971	70	48	167	213	1,109	1	1,608
N.B. 1970	255	15	95	58	648	2	1,073
1971	220	20	66	63	679	1	1,049
Que. 1970	17,029	3,504	1,804	701	5,559	1	28,598
1971	15,946	4,136	2,354	736	5,721	1	27,898(2)
Ont. 1970	6,905	4,413	1,881	842	9,523	1	23,565
1971	6,139	4,628	2,005	933	9,958	1	23,056(2)
Man. 1970	920	176	173	104	918	1	2,292
1971	851	267	155	104	937	- -	2,314
Sask. 1970	1,064	-	56	62	730	2	1,914
1971	999	-	50	65	783	2	1,899
Alta. 1970	2,105	139	490	188	1,486	1	4,409
1971	1,974	161	499	201	1,608	1	4,444
B.C. 1970	148	40	629	608	2,781	1	4,207
1971	199	115	538	660	2,915	1	4,428
Totals .. 1970	28,939	8,428	5,443	2,730	22,769	10	68,319
1971	26,733	9,500	6,022	2,986	23,826	8	67,471(2)

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

(2) Represents the market price less levies collected under provincial authority. The statistics on monthly levies fluctuate considerably due to reporting procedures. As a result they have been adjusted to represent the current month. Year-end adjustments will be necessary when complete information becomes available.

TABLE 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to July 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	1,427	383	700	46	598	- -	3,154
1971	1,252	480	796	41	641	- -	3,210
N.S. 1970	786	296	927	710	7,304	7	10,030
1971	653	321	962	894	7,620	7	10,457
N.B. 1970	1,081	65	436	269	4,414	16	6,281
1971	930	69	421	281	4,425	7	6,133
Que. 1970	73,262	18,917	9,352	4,039	40,470	7	146,047
1971	65,624	22,548	11,423	4,263	41,437	7	141,240(2)
Ont. 1970	41,749	23,309	10,652	5,868	68,166	7	149,751
1971	38,848	24,825	10,987	6,618	70,525	7	147,642(2)
Man. 1970	5,092	1,067	825	711	6,810	3	14,508
1971	4,420	1,445	810	688	6,814	- -	14,177
Sask. 1970	5,571	-	271	411	5,670	12	11,935
1971	5,140	-	307	422	5,737	11	11,617
Alta. 1970	10,540	773	3,512	1,262	10,805	7	26,899
1971	9,912	892	3,500	1,263	11,452	7	27,026
B.C. 1970	2,060	509	3,879	3,942	18,753	7	29,150
1971	2,276	714	3,689	4,130	19,616	7	30,432
Totals .. 1970	141,568	45,319	30,554	17,258	162,990	66	397,755
1971	129,055	51,294	32,895	18,600	168,267	53	391,934(2)

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

(2) Represents the market price less levies collected under provincial authority.

The statistics on monthly levies fluctuate considerably due to reporting procedures. As a result they have been adjusted to represent the current month.

Year-end adjustments will be necessary when complete information becomes available.

TABLE 10. Average Farm Values of Cream, Milk and Farm Butter, by Province, July 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. 1970	70.0	—	3.04	3.32	3.18	2.65
1971	70.5	—	3.62	3.56	3.58	2.88
N.S. 1970	65.0	—	2.89	3.57	3.46	2.98
1971	66.0	—	2.96	3.67	3.48	3.08
N.B. 1970	65.0	—	2.60	3.32	3.18	2.47
1971	65.0	—	3.09	3.32	3.28	2.47
Que.(5).... 1970	67.5	98.5	3.14	3.36	3.36	3.26
1971	67.3	105.3	3.41	3.63	3.59	3.48
Ont.(5).... 1970	62.1	98.0*	3.43*	3.41*	3.41	3.27
1971	62.6	106.2*	3.72*	3.67*	3.69	3.54
Man. 1970	59.8	—	3.24	3.13	3.19	2.29
1971	62.1	—	3.46	3.15	3.34	2.44
Sask. 1970	64.2	—	—	2.74	2.74	2.24
1971	65.0	—	—	2.79	2.79	2.27
Alta. 1970	68.1	94.6	3.30	3.27	3.27	2.63
1971	68.3	101.6	3.61	3.47	3.51	2.72
B.C. 1970	—	87.3(6)	3.08(6)	3.16(6)	3.13	3.13
1971	—	94.3(6)	3.26(6)	3.34(6)	3.31	3.31
Canada(5). 1970	65.3	98.2	3.29	3.33	3.36	3.11
1971	65.9	105.3	3.56	3.58	3.61	3.32

*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, July 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. 1970	5.78	5.78	5.78	63	2.89
1971	5.81	5.81	5.81	61	3.13
N.S. 1970	6.97	5.34	6.70	61	5.30
1971	7.21	7.21	7.21	60	5.85
N.B. 1970	6.24	3.55	5.88	65	3.99
1971	6.26	3.57	5.88	63	4.18
Que.(5).... 1970	6.22	3.25	5.64	66	3.59
1971	6.19	3.49	5.69	66	3.81
Ont.(5).... 1970	6.37	3.53	5.98	61	4.08
1971	6.49	3.76	6.11	62	4.39
Man. 1970	6.06	2.91	5.46	63	3.09
1971	6.04	2.85	5.43	63	3.24
Sask. 1970	5.91	2.74	5.42	60	2.96
1971	5.97	2.79	5.49	61	3.08
Alta. 1970	5.82	3.31	5.36	62	3.26
1971	5.98	3.46	5.53	62	3.43
B.C. 1970	6.99(7)	6.99(7)	6.99(7)	62	5.64
1971	7.05(7)	7.05(7)	7.05(7)	61	5.79
Canada(5).. 1970	6.35	3.88	5.95	62	3.79
1971	6.42	4.15	6.05	62	4.03

(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 July, January to July, and January to December 1962 to 1971

Year	July		January to July		January - December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1962	28,342	1.53	171,901	9.26	320,752	17.26
1963	28,197	1.49	195,004	10.29	351,342	18.53
1964	32,177	1.67	204,578	10.58	357,323	18.49
1965	30,068	1.53	200,566	10.19	356,201	18.10
1966	23,736	1.18	195,954	9.78	347,819	17.35
1967	25,926	1.27	189,726	9.28	336,982	16.49
1968	29,367	1.42	192,396	9.27	333,110	16.04
1969	29,146	1.38	188,322	8.93	322,607	15.30
1970	26,149	1.22	183,460	8.58	327,877	15.32
1971	25,775	1.20	190,041	8.82	-	-

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

Year	Stocks beginning	Production	Imports ⁽¹⁾	Exports ⁽¹⁾	Stocks end	Domestic disappearance	
						July	Jan. - July
'000 lb.							
Cheddar cheese							
1967	76,804	20,346	-	862	84,872	11,416	76,752
1968	84,803	20,861	-	2,517	92,558	10,589	73,378
1969	79,515	21,677	-	298	89,473	11,421	73,315
1970	66,803	19,560	-	1,340	73,628	11,395	88,552
1971	53,178	18,786	-	843	59,048	12,073	88,103
Process cheese							
1967	6,809	6,904	326	21	7,202	6,816	49,139
1968	6,352	6,806	281	20	7,218	6,201	49,626
1969	7,874	7,032	233	41	7,854	7,244	53,280
1970	6,692	7,081	281	715	6,583	6,756	51,528
1971	6,657	8,005	329	71	6,581	8,339	57,398
Other cheese (hard and soft varieties)							
1970	7,146	3,774	2,007	320	6,454	6,153	37,763
1971	7,010	5,528	2,019	246	7,451	6,860	46,043

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

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

Year	Evaporated whole milk						
	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						July	Jan. - July
	'000 lb.						
1967	33,918	31,198	-	555	43,788	20,773	169,193
1968	37,583	29,597	-	724	45,880	20,576	169,024
1969	39,871	27,524	-	107	46,349	20,939	160,396
1970	26,744	25,285	-	441	35,424	16,164	156,693
1971	31,084	27,501	-	305	41,024	17,256	149,548
	Partly skimmed evaporated milk						
1967	1,024	1,219	-	-	1,242	1,001	7,656
1968	900	822	-	-	952	770	5,853
1969	976	632	-	-	692	916	5,078
1970	882	464	-	-	718	628	4,710
1971	831	529	-	-	667	693	5,280
	Condensed whole milk						
1967	763	1,473	-	-	728	1,508	14,641
1968	1,650	1,353	-	-	1,381	1,622	14,891
1969	654	1,517	-	-	1,168	1,003	12,492
1970	1,734	917	-	-	1,492	1,159	9,800
1971	1,246	1,031	-	-	1,217	1,060	8,447
	Skim milk powder						
1967	56,160	42,528	-	4,204	80,494	13,990	78,361
1968	187,610	46,053	-	3,400	218,508	11,755	89,142
1969	198,337	51,989	-	27,798	209,677	12,851	128,068
1970	109,245	47,951	-	20,146	140,572	(2)	33,407
1971	65,824	42,650	-	11,121	80,928	16,425	39,415

(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, August and Cumulative January to August 1970 and 1971

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	August	Jan. - Aug.	August	Jan. - Aug.	August	Jan. - Aug.
	thousand gallons					
P.E.I.1970	60	305	6	23	66	328
1971	69	409	9	25	78	434
N.S.1970	286	1,716	28	149	314	1,865
1971	261	1,629	34	181	295	1,810
N.B.1970	219	1,204	12	74	231	1,278
1971	234	1,331	18	65	252	1,396
Que.1970	1,750	10,657	168	797	1,918	11,454
1971	1,647	11,306	174	879	1,821	12,185
Ont.1970	2,302	14,862	57	304	2,359	15,166
1971	2,199	13,640	52	263	2,251	13,903
Man.1970	409	2,212	48	235	457	2,447
1971	346	2,164	26	203	372	2,367
Sask.1970	263	1,624	48	278	311	1,902
1971	255	1,631	57	283	312	1,914
Alta.1970	497	3,539	97	565	594	4,104
1971	645	3,794	115	561	760	4,355
B.C.1970	505	3,846	141	728	646	4,574
1971	717	3,876(1)	155	799(1)	872	4,675(1)
Totals ..1970	6,291	39,965	605	3,153	6,896	43,118
1971	6,373	39,780(1)	640	3,259(1)	7,013	43,039(1)

(1) Includes a downward adjustment of 262,000 gallons of hard ice cream and 70,000 gallons of soft ice cream for the month of July in British Columbia.

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

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	August	Jan.-Aug	August	Jan.-Aug	August	Jan.-Aug	August	Jan.-Aug.
	thousand gallons							
1970	145.0	983.6	94.5	611.7	385.7	2,615.6	161.7	1,047.4
1971	252.0	1,190.3	78.2	569.9	328.5	2,467.1	178.8	1,213.3

TABLE 16. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, August 1971(1)

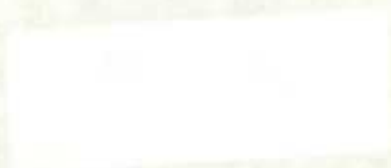
(Data on Export Sales not included due to disclosure provisions of Statistics Act)

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.	¢ per lb.	¢ per lb.
Quebec:				
Spray	12,250	17.8 - 27.8	23.88	23.6 - 24.0
Roller	906	18.8 - 23.8	21.11	23.1 - 23.5
Feed	421	17.8 - 23.8	20.90	21.1 - 21.5
Ontario:				
Spray	5,674	20.8 - 28.8	24.58	24.1 - 24.5
Roller	(4)	(4)	(4)	(4)
Feed	20	12.3 - 23.8	21.11	20.6 - 21.0

- (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 prices intervals.
- (4) Less than three firms reporting this item. The figures therefore cannot be shown.

Livestock and Animal Products Section, Agriculture Division

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