

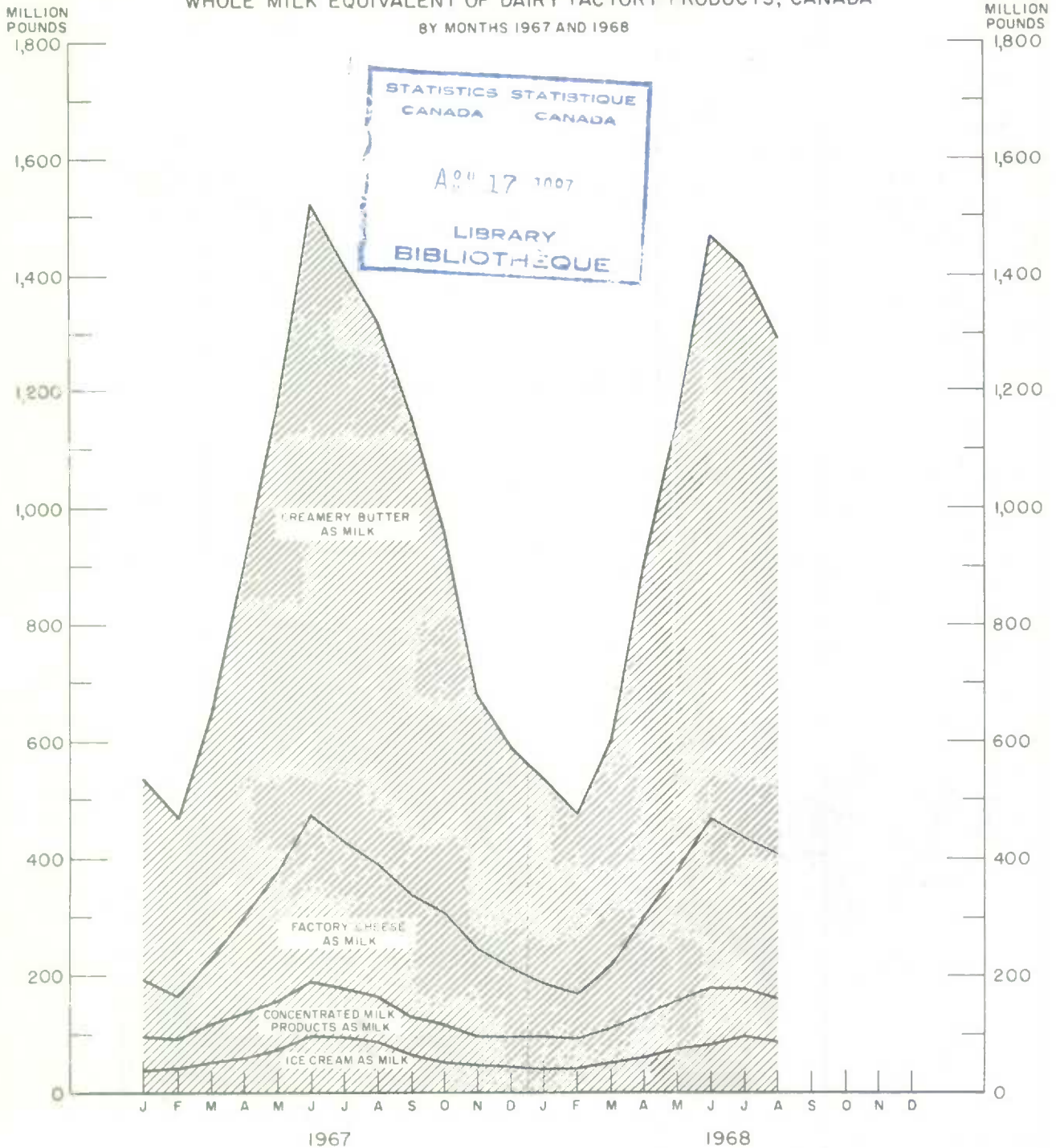
# THE DAIRY REVIEW

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SEPTEMBER 1968

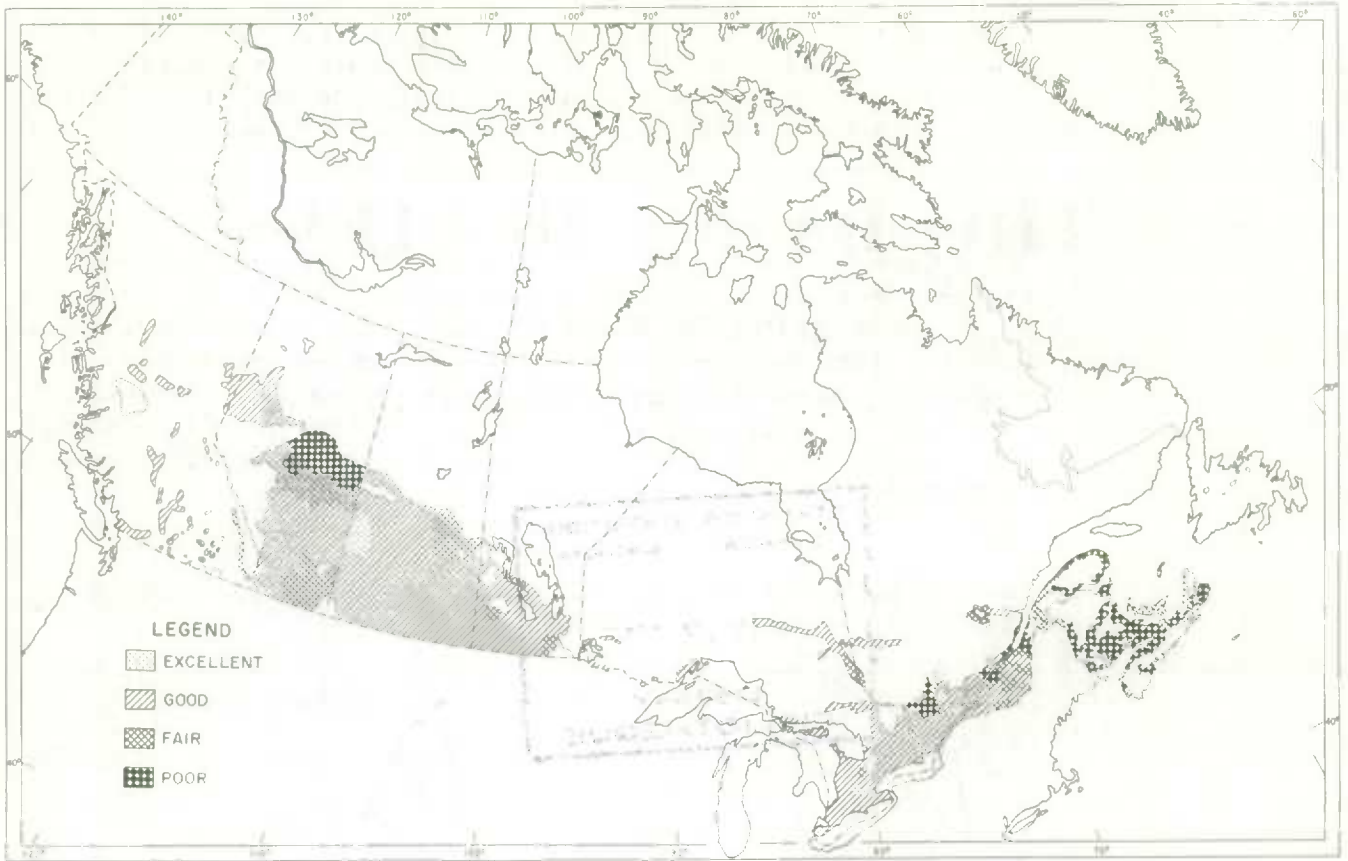
Price: \$2.00 per year

### WHOLE MILK EQUIVALENT OF DAIRY FACTORY PRODUCTS, CANADA BY MONTHS 1967 AND 1968

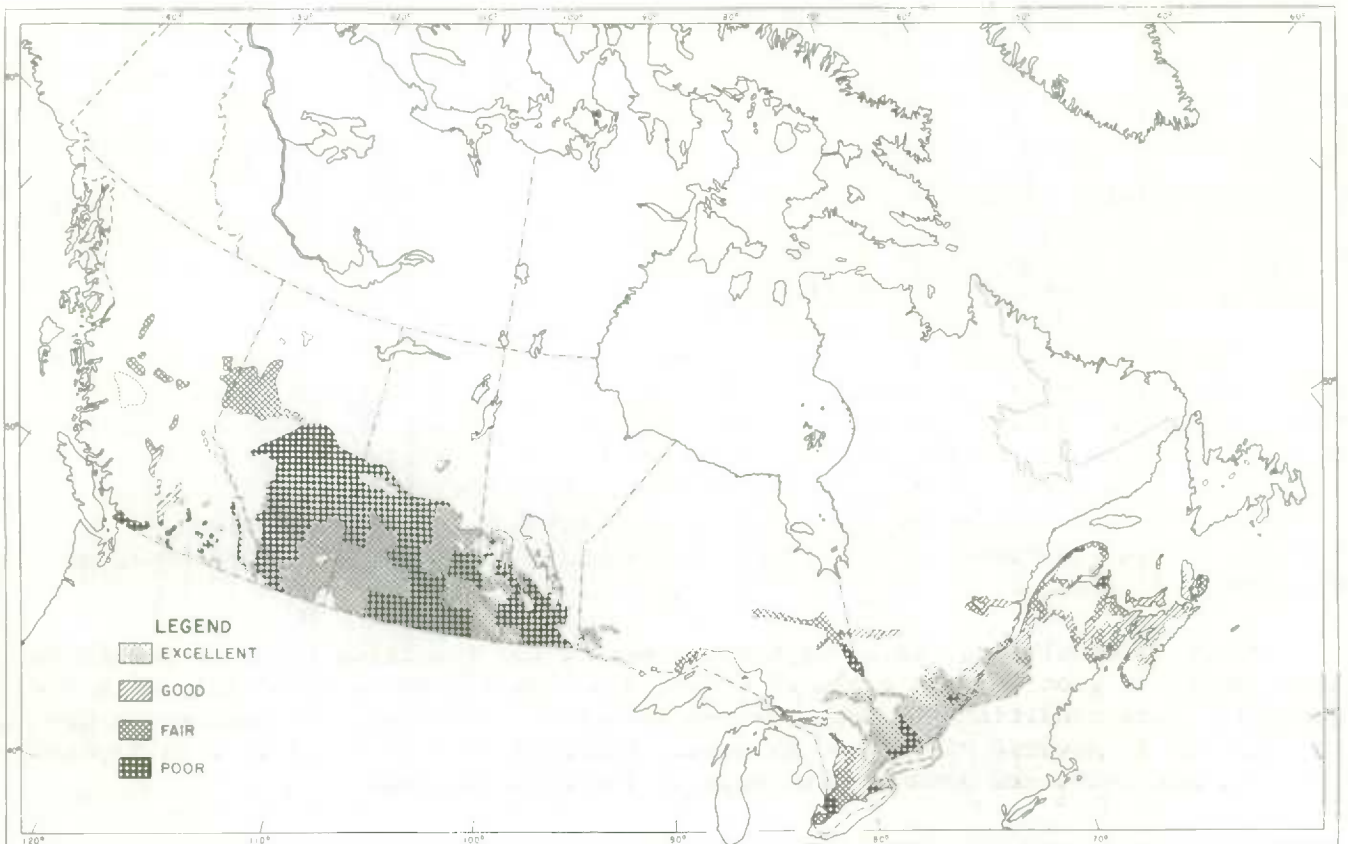


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# PASTURE CONDITIONS ON FARMS KEEPING MILK COWS



SEPTEMBER 15<sup>th</sup> 1968



SEPTEMBER 15<sup>th</sup> 1967

DERIVED FROM REPORTS BY ABOUT 4,500 DAIRY CORRESPONDENTS

PRELIMINARY INDICATIONS OF THE DAIRY SITUATION, SEPTEMBER 1968

The preliminary estimate of milk produced in September is 1,681,000,000 pounds which is 2.7 per cent below production in the corresponding month last year. This would make the total estimate of production during the first nine months of the year 14,200,000,000 pounds or 1.0 per cent below that for the January - September period a year ago.

Slightly less than 66 per cent of the milk produced in September, or 1,108,000,000 pounds, was used for dairy factory products. This is 4.1 per cent below factory utilization in September 1967. Creamery butter production during the month accounted for 761,000,000 pounds of milk, 7.2 per cent less than in September a year ago; however milk used for concentrated whole milk products and ice cream mix decreased 3.9 and 5.5 per cent, respectively, from that of a year ago. Approximately 8.4 per cent more milk was used for factory cheese than in September 1967. During the January - September period, 2.1 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, September and January to September 1967 and 1968

Product	September			January - September		
	1967	1968	Per-centage change	1967	1968	Per-centage change
	'000 lb.		%	'000 lb.		%
Creamery butter ....	820,052	761,132	- 7.2	6,253,019	6,029,338	- 3.6
Factory cheese .....	207,159	224,462	+ 8.4	1,638,750	1,679,996	+ 2.5
Concentrated whole milk products ....	64,893	62,351	- 3.9	649,193	640,963	- 1.3
Ice cream mix .....	64,023	60,526	- 5.5	600,232	599,243	- 0.2
Totals .....	1,156,127	1,108,471	- 4.1	9,141,194	8,949,540	- 2.1

Fluid sales of milk and cream during September, for purposes of the advance preliminary estimate, are calculated at 452,000,000 pounds of milk, an increase of 0.4 per cent from the sales in September 1967. This assumes the same relationship to year-earlier estimates as for the June - August period.

According to indications from the monthly survey of farms keeping milk cows, milk and cream consumed in farm homes was 0.2 per cent below the quantity used in September 1967, while milk used for livestock feeding was 0.6 per cent below that of a year ago. Reports from farm dairy correspondents participating in the survey indicate 1.5 per cent fewer cows kept on farms at September 15, and 0.5 per cent less cows being milked than at the same date a year earlier. Milk production per cow, for cows milked on farms in the sample, increased 1.4 per cent from the level at September 15, 1967.

Pasture conditions during September, except for the three Maritime provinces, were generally good in most areas of Canada and compared quite favourably with the generally poor conditions in September a year ago. Continuing dry weather in the Maritimes had an adverse effect on pastures. Regional pasture conditions at September 15, 1967 and 1968, are shown by the maps on the opposite page.



FARM MILK PRODUCTION, UTILIZATION AND CASH RECEIPTS IN AUGUST 1968

Farm milk production. — The estimated quantity of milk produced on farms in August amounted to 1,878 million pounds, a decrease of 15 million pounds or 0.8 per cent below that of August 1967. Of this amount, 1,291 million pounds or 69 per cent was utilized in factory production, and approximately 456 million pounds or 24 per cent was used for fluid sales. During the January-August period, the estimated production was 12,519 million pounds, a decrease of 103 million pounds from the corresponding period last year. The quantity of milk utilized for factory production in the January-August period amounted to 7,841 million pounds while fluid sales accounted for 3,546 million pounds.

Fluid sales. — Sales of fluid milk and cream, the latter expressed as milk, amounted to 456 million pounds in August, an increase of approximately 13 million pounds from August of last year. This included about 385 million pounds of fluid milk, comprising about 20 per cent of the farm milk supply, and fluid cream sales of 71 million pounds representing about 4 per cent. During the eight month period, fluid sales totalled 3,546 million pounds, an increase of 59 million pounds or 1.7 per cent over those of the corresponding period a year earlier.

Farm butter. — Butter made on farms in August amounted to 271,000 pounds, decreasing 1 per cent from the corresponding month in 1967. For the January-August period, 2,050,000 pounds were produced, a decrease of 3 per cent from the same period last year.

Farm cash receipts. — Cash receipts from the sale of dairy products in August amounted to \$64,091,000. This represented an increase of 0.3 per cent or \$211,000 from the corresponding month last year. The weighted average value of \$3.67 per hundred pounds of milk was 5 cents higher than in August 1967. Fluid milk at \$5.91 per hundred was 5 cents higher than in August 1967. Cream for butter at 64.1 per pound butterfat was 0.3 cents higher than in August 1967, and farm butter at 61 cents per pound was the same as in August 1967. Milk used in the manufacture of all dairy products averaged \$3.31 per hundred, the same as in August 1967. Cheese milk decreased to \$3.21 per hundred, a decrease of 5 cents per hundred from the corresponding month a year earlier. Of all the milk utilized for factory dairy products in August 1968, not more than 92 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 payment during 1965-66 dairy year commenced in August 1965 and amounted to approximately 20 cents per hundred pounds for manufacturing milk and cream. Commencing on April 1, 1966, these payments were increased to 75 cents per hundred pounds for 3.5 per cent processing milk or the equivalent of 21.43 cents per pound butterfat, and on April 1, 1967, further increased to \$1.10 per hundred pounds for 3.5 per cent processing milk or the equivalent of 31.42 cents per pound butterfat. On April 1, 1966, the Quebec government started to make direct payments to farmers on the basis of 5 cents per pound butterfat for the period April to September inclusive, and 10 cents per pound butterfat for the period October 1966 to March 1967 inclusive. Effective from October 1, 1966 to March 31, 1967, Ontario producers also received 25 cents a hundred on all industrial or manufactured milk, basis 3.5 per cent butterfat, and 25 cents a hundred on all secondary and excess milk delivered to the dairy, as well as 10 cents per pound butterfat on all cream grading Special and First Grade. Effective April 1, 1967, Quebec and Ontario discontinued to make direct payments to farmers for manufacturing milk and cream.

PRODUCTION AND PRICES OF DAIRY PRODUCTS IN AUGUST 1968

Creamery butter

Production. - Creamery butter production amounted to 38.0 million pounds in August 1968, a decrease of approximately 1.7 million pounds from production in the same month of the previous year.

Stocks. - Holdings of creamery butter in store on September 1, 1968, amounted to 69.7 million pounds, approximately 6.5 million pounds lower than at September 1 last year. On August 1, 1968, stock holdings at 55.0 million pounds were 11.2 million pounds less than at the same date a year earlier.

Supply. - Stocks of creamery butter on August 1, plus production and imports during the month, amounted to 93.1 million pounds of butter at August 31, 1968. This was a decrease of approximately 12.8 million pounds compared to the corresponding supply figure at August 31, 1967.

Domestic disappearance. - The domestic disappearance of creamery butter in August amounted to 23.4 million pounds of butter, a decrease of 6.4 million pounds or 21.3 per cent less than the corresponding figure for the same month last year. On a per capita basis, it amounted to 1.13 pounds as compared with 1.45 pounds in August 1967.

Prices at Montreal. - Butter prices at Montreal, based on dealers' quotations for first grade solids, averaged 63 cents per pound in August, the same as in August 1967.

Cheddar cheese

Production. - Cheddar cheese production in August amounted to approximately 19.2 million pounds, an increase of about 1.1 million pounds from production in the same month of the previous year.

Prices. - The Belleville price of Ontario coloured cheese averaged 47 1/4 cents per pound in August. The comparative price in 1967 was 46 1/4 cents.

Ice cream mix

The quantity of ice cream mix manufactured in August was approximately 3.3 million gallons or 218 thousand gallons less than that produced a year ago.

TABLE 2. Cottage Cheese: Production in the First three Quarters of 1968 Compared with 1967

Province	July to September			January to September		
	1968	1967	% of 1967	1968	1967	% of 1967
	'000 lb.		%	'000 lb.		%
Maritime Provinces ...	227	237	96	680	698	97
Quebec .....	905	919	98	2,475	2,364	105
Ontario .....	3,962	3,637	109	11,670	11,277	103
Manitoba .....	514	633	81	1,593	1,611	99
Saskatchewan .....	338	343	99	996	978	102
Alberta .....	842	839	100	2,637	2,552	103
B.C. ....	2,012	2,113	95	6,035	6,183	98
Totals .....	8,800	8,721	101	26,086	25,663	102

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

TABLE 3. Milk Production and Utilization, by Province, August 1967 and 1968

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
		thousand pounds				
P.E.I. ....1967	26,812	22,365	47	1,890	438	2,072
1968	24,785	20,440	70	1,740	444	2,091
N.S. ....1967	30,082	10,021	281	2,060	957	16,763
1968	28,957	8,664	281	1,960	975	17,077
N.B. ....1967	33,239	16,315	351	2,200	625	13,748
1968	31,078	13,983	374	1,980	626	14,115
Que. ....1967	769,483	614,418	679	19,500	9,070	125,816
1968	754,543	599,329	679	19,400	10,500	124,635
Ont. ....1967	636,954	429,512	515	16,800	18,300	171,827
1968	643,079	425,405	608	16,800	17,900	182,366
Man. ....1967	84,909	53,055	515	7,450	3,010	20,879
1968	83,120	51,277	515	7,600	3,280	20,448
Sask. ....1967	81,428	45,156	1,755	14,500	3,320	16,697
1968	83,805	46,788	1,615	14,600	3,260	17,542
Alta. ....1967	156,799	106,054	2,059	12,500	7,390	28,796
1968	157,895	105,780	1,989	12,100	7,300	30,726
B.C. ....1967	73,288	22,870	234	1,960	2,030	46,194
1968	70,761	19,224	210	1,980	2,080	47,267
Totals ..1967	1,892,994	1,319,766	6,436	78,860	45,140	442,792
1968	1,878,023	1,290,890	6,341	78,160	46,365	456,267

TABLE 4. Milk Production and Utilization: Cumulative Data, by Province, January to August 1967 and 1968

Province and year	Total milk production	Utilization				
		Factory products	Farm butter	Farm-home consumed	Fed to livestock	Fluid sales
thousand pounds						
P.E.I. .... 1967	150,214	117,425	538	12,500	5,356	14,395
1968	141,396	108,510	560	12,400	5,396	14,530
N.S. .... 1967	236,594	76,530	1,896	14,990	7,790	135,388
1968	225,154	67,204	1,873	14,680	7,475	133,922
N.B. .... 1967	221,628	93,580	2,551	14,560	5,691	105,246
1968	213,869	84,419	2,550	13,760	5,725	107,415
Que. .... 1967	4,510,298	3,234,731	4,329	137,800	158,410	975,028
1968	4,481,365	3,220,362	4,235	135,300	149,890	971,578
Ont. .... 1967	4,626,523	2,921,671	4,680	124,600	194,500	1,381,072
1968	4,570,221	2,819,257	4,704	123,800	191,300	1,431,160
Man. .... 1967	602,137	343,488	4,445	54,530	37,060	162,614
1968	605,162	344,928	4,308	54,870	38,550	162,506
Sask. .... 1967	574,186	288,837	13,805	100,400	39,390	131,754
1968	573,762	284,407	13,198	100,300	39,930	135,927
Alta. .... 1967	1,100,631	690,358	15,327	89,160	71,610	234,176
1968	1,095,528	685,847	14,740	87,400	70,420	237,121
B.C. .... 1967	599,932	218,447	2,083	14,930	17,320	347,152
1968	612,565	226,135	1,801	14,720	17,950	351,959
Totals .. 1967	12,622,143	7,985,067	49,654	563,470	537,127	3,486,825
1968	12,519,022	7,841,069	47,969	557,230	526,636	3,546,118



TABLE 5. Milk Equivalent of Factory Products and Fluid Sales, by Province, August 1967 and 1968.

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. .... 1967	14,368	3,498	4,499	1,854	218
1968	13,244	2,354	4,842	1,890	201
N.S. .... 1967	5,499	1,001	3,521	14,459	2,304
1968	4,118	1,122	3,424	14,986	2,091
N.B. .... 1967	13,057	902	2,356	12,170	1,578
1968	11,092	814	2,077	12,438	1,677
Que. .... 1967	484,614	79,940	49,864	104,219	21,597
1968	451,643	95,720	51,966	102,920	21,715
Ont. .... 1967	228,618	136,300	64,594	148,674	23,153
1968	230,420	134,046	60,939	157,789	24,577
Man. .... 1967	45,490	2,180	5,385	16,430	4,449
1968	44,951	2,059	4,267	16,030	4,418
Sask. .... 1967	43,992	—	1,164	14,169	2,528
1968	44,273	—	2,515	14,840	2,702
Alta. .... 1967	88,780	3,553	13,721	23,270	5,526
1968	88,195	3,971	13,614	24,661	6,065
B.C. .... 1967	4,937	330	17,603	38,467	7,727
1968	2,340	1,507	15,377	39,126	8,141
Totals ... 1967	929,355	227,704	162,707	373,712	69,080
1968	890,276	241,593	159,021	384,680	71,587

(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, August 1968

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. ....	53	9	20	82	9	—	7	2
N.S. ....	14	4	12	30	59	1	7	3
N.B. ....	36	2	7	45	46	1	6	2
Que. ....	60	12	7	79	17	—	3	1
Ont. ....	36	21	9	66	28	—	3	3
Man. ....	54	3	5	62	24	1	9	4
Sask. ....	53	—	3	56	21	2	17	4
Alta. ....	56	2	9	67	19	1	8	5
B.C. ....	3	2	22	27	67	—	3	3
Canada ..	47	13	9	69	24	—	4	3

TABLE 7. Butter Made on Farms, by Province, August and Cumulative January to August 1967 and 1968

Province	August			January — August		
	1968	1967	% of 1967	1968	1967	% of 1967
	'000 lb.		%	'000 lb.		%
P.E.I. ....	3	2	150	24	23	104
N.S. ....	12	12	100	80	81	99
N.B. ....	16	15	107	109	109	100
Que. ....	29	29	100	181	185	98
Ont. ....	26	22	118	201	200	100
Man. ....	22	22	100	184	190	97
Sask. ....	69	75	92	564	590	96
Alta. ....	85	88	97	630	655	96
B.C. ....	9	10	90	77	89	87
Totals ..	271	275	99	2,050	2,122	97

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, July, August and September 1967 and 1968

Province	July		August		September	
	1968	1967	1968	1967	1968	1967
	percentages					
P.E.I. ....	84.8	85.8	83.7	83.9	83.8	84.1
N.S. ....	70.8	72.1	71.8	70.4	69.0	68.3
N.B. ....	78.3	77.9	73.3	78.9	77.7	76.8
Que. ....	83.8	85.0	83.2	83.3	81.9	81.9
Ont. ....	76.7	77.6	76.9	78.0	76.7	76.4
Man. ....	74.8	72.3	71.5	70.0	70.4	64.6
Sask. ....	74.7	74.7	74.7	74.3	73.8	70.6
Alta. ....	76.2	77.9	77.0	76.6	74.3	74.4
B.C. ....	77.4	77.5	76.3	77.3	77.1	75.3
Canada ..	79.3	80.0	78.9	79.2	78.1	77.3

B. Milk Production Per Cow: Daily Averages for All Cows and for Cows Milked, by Province, August 1968 and September 1967 and 1968.

Province	All cows			Cows milked		
	August 1968	September 1968	September 1967	August 1968	September 1968	September 1967
	pounds					
P.E.I. ....	26.2	24.8	25.4	31.3	29.6	30.2
N.S. ....	19.3	17.2	19.1	26.8	25.0	28.0
N.B. ....	19.3	18.4	20.0	26.4	23.6	26.0
Que. ....	24.7	22.4	22.4	29.7	27.4	27.4
Ont. ....	26.2	25.0	24.2	34.1	32.6	31.6
Man. ....	21.6	19.6	17.6	30.2	27.9	27.3
Sask. ....	23.2	21.2	19.7	31.0	28.7	28.0
Alta. ....	25.4	22.0	20.9	33.0	29.6	28.1
B.C. ....	27.9	27.5	25.6	36.5	35.7	34.0
Canada ..	24.8	23.0	22.5	31.6	29.6	29.2

TABLE 9. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, by Province, August 1967 and 1968(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. .... 1967	338	109	130	7	98	--	682
1968	307	66	133	6	99	--	611
N.S. .... 1967	120	30	120	71	882	1	1,224
1968	92	32	141	98	965	1	1,329
N.B. .... 1967	289	28	74	58	674	2	1,125
1968	244	22	65	59	741	3	1,134
Que. .... 1967	15,248	2,590	1,616	670	5,961	1	26,086
1968	14,367	3,025	1,710	701	5,877	1	25,681
Ont. .... 1967	6,696	4,471	2,128	743	8,772	1	22,811
1968	6,761	4,383	2,021	796	9,278	1	23,240
Man. .... 1967	966	69	203	128	912	--	2,278
1968	953	64	162	128	901	--	2,208
Sask. .... 1967	949	--	27	58	779	1	1,814
1968	954	--	61	65	843	1	1,924
Alta. .... 1967	2,028	113	450	178	1,338	1	4,108
1968	2,024	127	446	200	1,428	1	4,226
B.C. .... 1967	147	11	604	500	2,489	1	3,752
1968	70	48	495	538	2,586	1	3,738
Totals .. 1967	26,781	7,421	5,352	2,413	21,905	8	63,880
1968	25,772	7,767	5,234	2,591	22,718	9	64,091

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



TABLE 10. Farm Cash Receipts from the Sale of Milk, Cream and Farm Butter, Cumulative Data, by Province, January to August 1967 and 1968(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. .... 1967	1,711	566	762	47	621	--	3,707
1968	1,572	412	721	44	691	--	3,440
N.S. .... 1967	917	331	762	540	6,882	8	9,440
1968	754	277	821	612	7,390	8	9,862
N.B. .... 1967	1,670	145	431	419	5,208	19	7,892
1968	1,442	130	467	423	5,585	20	8,067
Que. .... 1967	74,290	17,463	9,944	4,695	46,450	8	152,850
1968	72,986	19,029	10,766	4,993	46,670	8	154,452
Ont. .... 1967	47,319	26,435	15,738	6,051	68,362	9	163,914
1968	47,330	25,607	14,605	6,581	73,155	11	167,289
Man. .... 1967	6,273	600	1,103	934	6,920	3	15,833
1968	6,297	517	1,128	921	7,274	--	16,137
Sask. .... 1967	6,073	--	202	462	6,328	8	13,073
1968	5,875	--	274	485	6,605	8	13,247
Alta. .... 1967	13,067	821	2,912	1,288	10,600	8	28,696
1968	12,490	915	3,793	1,438	11,143	8	29,787
B.C. .... 1967	1,975	395	4,767	3,903	17,777	8	28,825
1968	2,120	430	4,652	4,085	19,149	8	30,444
Totals .. 1967	153,295	46,756	36,621	18,339	169,148	71	424,230
1968	150,866	47,317	37,227	19,582	177,662	71	432,725

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

TABLE 11. Average Farm Values of Cream, Milk and Farm Butter, by Province, August 1967 and 1968(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. .... 1967	68.0	—	3.12	2.88	2.99	2.58
1968	67.0	—	2.82	2.74	2.77	2.48
N.S. .... 1967	63.0	—	2.96	3.40	3.32	2.69
1968	64.0	—	2.81	4.11	3.81	3.06
N.B. .... 1967	64.0	—	3.06	3.15	3.13	2.40
1968	63.5	—	2.73	3.15	3.01	2.37
Que. .... 1967	64.5	97.5	3.24	3.24	3.34	3.17
1968	65.5	98.5	3.16	3.29	3.35	3.19
Ont. .... 1967	61.5	93.6	3.28	3.29	3.26	3.10
1968	61.8	93.7	3.27	3.32	3.27	3.09
Man. .... 1967	61.4	—	3.16	3.77	3.60	2.33
1968	61.2	—	3.14	3.80	3.57	2.30
Sask. .... 1967	62.3	—	—	2.29	2.32	2.16
1968	62.3	—	—	2.41	2.43	2.17
Alta. .... 1967	66.0	—	3.17	3.28	3.26	2.44
1968	66.3	—	3.20	3.28	3.26	2.46
B.C. .... 1967	—	85.8(5)	3.38(5)	3.43(5)	3.33	3.33
1968	—	86.9(5)	3.14(5)	3.22(5)	3.19	3.19
Canada ... 1967	63.8	96.2	3.26	3.29	3.31	3.00
1968	64.1	96.9	3.21	3.29	3.31	3.00

(1) See footnotes at end of table.

TABLE 11. Average Farm Values of Cream, Milk and Farm Butter, by Province, August 1967 and 1968(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. .... 1967	5.26	3.12	5.07	62	2.79
1968	5.24	3.12	5.02	65	2.71
N.S. .... 1967	6.10	3.09	5.69	58	4.57
1968	6.44	4.70	6.22	61	5.16
N.B. .... 1967	5.54	3.65	5.32	61	3.73
1968	5.96	3.54	5.67	62	4.02
Que. .... 1967	5.72	3.10	5.27	64	3.52
1968	5.71	3.23	5.28	64	3.55
Ont. .... 1967	5.90	3.21	5.54	61	3.79
1968	5.88	3.24	5.52	62	3.82
Man. .... 1967	5.55	2.88	4.98	62	3.08
1968	5.62	2.89	5.03	63	3.08
Sask. .... 1967	5.50	2.29	5.01	61	2.93
1968	5.68	2.41	5.18	61	2.99
Alta. .... 1967	5.75	3.23	5.26	59	3.05
1968	5.79	3.30	5.30	59	3.10
B.C. .... 1967	6.47(6)	6.47(6)	6.47(6)	55	5.43
1968	6.61(6)	6.61(6)	6.61(6)	56	5.62
Canada .... 1967	5.86	3.49	5.49	61	3.62
1968	5.91	3.62	5.55	61	3.67

- (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. Accounting value for August 1968 adjusted for difference between 3.5 per cent milk and that of natural milk received at plants. Values published prior to April 1968 are subject to review and possible change.
- (6) Based on Class I qualifying milk.



TABLE 12. Creamery Butter: Domestic Disappearance for August, January to August, and January to December 1959 to 1968

Year	August		January to August		January to December	
	Total	Per capita	Total	Per capita	Total	Per capita
	'000 lb.	lb.	'000 lb.	lb.	'000 lb.	lb.
1959 .....	24,715	1.41	195,284	11.17	303,059	17.33
1960 .....	24,688	1.38	187,699	10.50	289,889	16.22
1961 .....	25,807	1.42	183,176	10.05	288,309	15.81
1962 .....	30,099	1.62	202,000	10.88	320,752	17.26 <sup>r</sup>
1963 .....	29,686	1.57	224,690	11.86 <sup>r</sup>	351,342	18.53 <sup>r</sup>
1964 .....	27,854	1.44	232,432	12.02 <sup>r</sup>	357,323	18.49 <sup>r</sup>
1965 .....	30,242	1.54	230,808	11.73 <sup>r</sup>	356,201	18.10 <sup>r</sup>
1966 .....	32,964	1.64	228,918	11.42	347,819	17.35
1967 .....	29,720	1.45	219,420	10.73	335,839	16.43
1968 .....	23,377	1.13	212,667	10.30	—	—

<sup>r</sup> Revised for intercensal revisions of population as a result of the 1966 Census.

TABLE 13. Cheese, Supply and Disposition, Canada, August and Cumulative January to August 1964 to 1968

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						August	Jan.-August
'000 lb.							
Cheddar cheese							
1964 .....	62,212	17,802	—	1,770	69,419	8,825	70,650
1965 .....	65,460	18,371	—	1,055	72,880	9,896	79,387
1966 .....	77,852	19,351	—	2,706	85,268	9,229	78,196
1967 .....	84,872	18,068	—	714	88,653	13,573	90,604
1968 .....	91,224	19,153	—	1,658	98,676	10,043	83,036
Process cheese							
1964 .....	4,819	5,794	—	65	5,311	5,237	43,809
1965 .....	5,233	5,894	—	84	5,830	5,213	47,637
1966 .....	6,902	6,748	184	22	8,111	5,701	51,998
1967 .....	7,202	7,799	143	20	8,579	6,545	55,684
1968 .....	7,213	7,756	128	73	8,319	6,705	56,346
Other cheese (hard and soft varieties)							
1967 .....	5,166	2,661	1,366	22	5,577	3,594	30,977
1968 .....	5,896	2,829	1,872	34	5,217	5,346	35,606

(1) Data for 1968 are preliminary and subject to revision.

TABLE 14. Principal Concentrated Milk Products, Supply and Disposition, Canada, August and Cumulative January to August 1964 to 1968

Year	Stocks beginning	Production	Imports(1)	Exports(1)	Stocks end	Domestic disappearance	
						August	Jan.—August
'000 lb.							
Evaporated whole milk							
1964 .....	55,305	31,266	—	705	54,732	31,134	204,324
1965 .....	50,542	30,966	—	405	56,422	24,681	198,021
1966 .....	50,061	31,594	—	494	54,463	26,698	198,805
1967 .....	43,788	27,883	—	1,095	48,088	22,488	191,681
1968 .....	45,880	27,614	—	464	49,070	23,960	193,672
Partly skimmed evaporated milk							
1964 .....	1,724	1,931	—	—	1,999	1,656	12,244
1965 .....	1,838	1,086	—	—	1,683	1,241	10,828
1966 .....	1,459	1,170	—	—	1,319	1,310	9,636
1967 .....	1,242	716	—	—	1,291	667	8,323
1968 .....	952	837	—	—	1,039	750	7,108
Condensed whole milk							
1964 .....	744	1,384	—	—	747	1,381	10,863
1965 .....	844	1,627	—	—	448	2,023	11,863
1966 .....	741	2,130	—	—	751	2,120	13,963
1967 .....	728	1,796	—	—	744	1,780	16,421
1968 .....	1,382	2,576	—	—	1,513	2,445	17,340
Whole milk powder							
1964 .....	4,581	1,790	—	1,863	4,770	(2)	2,364
1965 .....	3,651	1,632	—	1,407	3,210	666	2,987
1966 .....	2,340	349	—	445	1,944	300	689
1967 .....	1,161	484	—	78	1,515	52	3,015
1968 .....	657	272	—	228	630	71	1,931
Skim milk powder							
1964 .....	35,565	23,945	—	1,749	38,495	19,266	109,593
1965 .....	39,961	26,523	—	10,638	44,339	11,507	93,132
1966 .....	67,074	31,291	—	11,347	78,029	8,989	101,127
1967 .....	80,494	40,309	—	3,552	102,722	14,529	92,890
1968 .....	219,271	43,572	—	3,299	241,006	18,538	101,976
Casein							
1964 .....	2,435	2,818	6	973	3,145	1,141	5,724
1965 .....	3,931	3,004	24	1,428	4,802	729	3,334
1966 .....	5,547	3,433	29	1,892	5,756	1,361	5,642
1967 .....	3,997	1,986	24	953	4,608	446	6,879
1968 .....	6,630	1,980	124	230	7,698	806	2,835

(1) Data for 1968 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 15. Ice Cream: Production of Hard and Soft Types, by Province, September and Cumulative January to September 1967 and 1968

Province and year	Hard ice cream		Soft ice cream		Total ice cream	
	Sept.	Jan.-Sept.	Sept.	Jan.-Sept.	Sept.	Jan.-Sept.
thousand gallons						
P.E.I. .... 1967	31	282	3	31	34	313
1968	28	293	3	28	31	321
N.S. .... 1967	209	1,755	22	175	231	1,930
1968	211	1,894	23	195	234	2,089
N.B. .... 1967	138	1,233	8	80	146	1,313
1968	126	1,292	9	80	135	1,372
Que. .... 1967	1,145	11,059	134	1,381	1,279	12,440
1968	1,120	10,510	177	1,292	1,297	11,802
Ont. .... 1967	1,538	14,735	93	939	1,631	15,674
1968	1,628	15,117	35	406	1,663	15,523
Man. .... 1967	264	2,315	30	255	294	2,570
1968	198	2,257	25	257	223	2,514
Sask. .... 1967	202	1,849	32	294	234	2,143
1968	166	1,939	22	302	188	2,241
Alta. .... 1967	365	3,786	77	626	442	4,412
1968	308	3,350	62	681	370	4,031
B.C. .... 1967	437	4,228	66	677	503	4,905
1968	351	4,392	55	666	406	5,058
Totals .. 1967	4,329	41,242	465	4,458	4,794	45,700
1968	4,136	41,044	411	3,907	4,547	44,951

TABLE 16. Production of Other Products in Ice Cream Industry, Canada, September and Cumulative January to September 1967 and 1968

Year	Milkshake mix		Sherbet		Water ices		Ice milk	
	Sept.	Jan.-Sept.	Sept.	Jan.-Sept.	Sept.	Jan.-Sept.	Sept.	Jan.-Sept.
thousand gallons								
1967 ....	93.5	663.7	59.1	685.8	280.4	2,932.6	115.3	1,022.6
1968 ....	86.5	701.5	60.0	680.4	277.1	3,251.4	104.3	1,043.2



TABLE 17. Total Reported Domestic Sales of Skim Milk Powder with Related Price Data, Quebec and Ontario, September 1968(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 .....	22,925	13.3 - 23.8	19.55	19.6 - 20.0
Roller .....	1,664	12.8 - 18.8	16.12	16.1 - 16.5
Feed .....	347	12.8 - 16.3	13.53	13.1 - 13.5
<b>Ontario:</b>				
Spray .....	8,796	16.3 - 23.8	19.66	19.6 - 20.0
Roller .....	1,117	16.3 - 18.8	16.60	16.1 - 16.5
Feed .....	140	4.8 - 16.8	12.43	13.1 - 13.5

(1) At time of publication reports had not been received from 6 of 61 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.

Livestock and Animal Products Section, Agriculture Division

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